

Career Guidance for Uganda Secondary Schools





Career Guidance Manual for Uganda Secondary Schools

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Foreword



**Julie
Polzerova**

Everyone has to start somewhere. Thinking about where you want to go, what you want to do and how to get there, can be a daunting experience for anyone. However, everyone should have a choice and a chance to fulfil their potential. The Africa Educational Trust believes that education is the route to enabling people to fulfil that potential. Gaining qualifications, skills and experience are essential in today's competitive world but then deciding which qualifications and in what field can be another matter all-together. Career guidance can open up a whole new horizon of possibilities and define the route to achievement.

If you are a young person reading this guide for the first time – don't limit yourself! We all work better in a role that we have a love for and it may take some time for you to find what you truly enjoy doing. If you are a teacher or mentor, this is the next stage to the investment you have made in your young charges and we hope it will help you to move them into gainful employment.

This Career Guide can be a useful resource to help young people make key decisions about their future direction, but also be an on-going source of reference as their choices and life stages develop. I am proud to say that it has been developed with just the young people that it is designed to help, and that input is vital to ensure it truly reflects their information and support needs in today's world of work.

For all those starting out in their career, may I wish you every success in your future profession.

A handwritten signature in black ink that reads "Julie Polzerova".

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List of Acronyms

AFRISA	Africa Institute for Strategic Studies
B.	Bachelor
BA	Bachelor of Arts
BBA	Bachelor of Business Administration
B.Eng	Bachelor of Engineering
BSc	Bachelor of Science
CV	Curriculum Vitae
HIV	Human Immunodeficiency Virus
HR	Human Resources
ICT	Information and Communication Technology
IT	Information Technology
NGO	Non-governmental Organisation
NTC	National Teachers College
PR	Public Relations
PTC	Primary Teachers College
S4	Senior 4
S6	Senior 6
UACE	Uganda Advanced Certificate of Education
UCC	Uganda College of Commerce
UCE	Uganda Certificate of Education
UTAMU	Uganda Technology and Management University
UTC	Uganda Technical Colleges

Introduction

This Career Guidance Manual provides you with information about careers (jobs) and higher education (college, university, vocational training) opportunities for when you have completed S4 or S6. It is a reference book divided into five chapters, and you can use the contents page to look things up that you want to know. For example, you might want to look up jobs in the Police or how to write a CV. It also contains the information needed by secondary teachers when guiding their students.

What is Career Guidance?

Career guidance helps you to decide what career you want and how to achieve your goal.

Career guidance is for your whole career – from helping you choose the best A-Levels or Certificate courses to helping you change careers or get a promotion later in life.

Through career guidance:

- You find out about the different types of careers/jobs available
- You learn about your interests, values, skills and career goals and explore suitable careers based on this information
- You use the guidance to decide which is the best choice of career for you
- You learn that both men and women have the same choice of jobs
- You find practical advice on how you can get into your chosen career such as how to apply and fund your chosen course, how to write a strong CV and how to succeed at interviews

Who is responsible for career guidance?

The Ministry of Education and Sports requires that all secondary schools have dedicated time throughout the year to spend on career guidance.

USE YOUR OWN INITIATIVE: While you may have some lessons on careers, you are likely to have more questions or to need individual advice. Take time to find out information for yourself from available resources and ask advice from your school career guidance counsellor, teachers, parents, friends or anyone you know in a career or technical area of interest to you.

Why is career guidance important?

In Uganda today, there is a huge rise in the number of jobless youth. Some of the challenges you face in starting a career include:

- Not having the right information in time to choose A-Levels that are suitable for your chosen university course. Many students go on to pursue degrees based on results, rather than courses they would like to have chosen.
- Lack of awareness of where jobs will be available, leading students to choose courses that do not give them relevant qualifications for the job market.
- Lack of work experience; many employers are looking for people with some work experience. This can be especially challenging when trying to get your first job.
- Not looking beyond your study area. A degree does not necessarily limit you to a job in that field, as transferable skills gained at university can help you get jobs in other sectors e.g. you could take a science degree and then go on to work in banking or accountancy.

- Young men and women are limited by following traditional gender role options for their career but could have wider opportunities e.g. as a female car mechanic or a male tailor.

Career guidance is important for helping you overcome some of these challenges and be competitive in the world of work.

- Career guidance during O-Levels can help you make an informed decision on which subjects to pursue at A-Level, in order to be able to apply for your chosen course at college or university.
- Career guidance can increase awareness of which jobs are likely to be in high demand so that you can make informed choices of which qualifications to pursue in order to increase your chances of employment on completion of your studies.
- Career guidance can help you plan how to gain the work experience needed to get your chosen job, such as through internships and volunteering.
- Career guidance provides knowledge of alternative routes into your chosen career, as well as different career options available from your qualifications.
- Career guidance develops innovation; it can help you be creative and plan to start your own business rather than wait to be employed. Creating your own small business can also help you raise the funds needed to help you pursue further studies.



Top tips:

- 1. Be prepared to work hard and don't give up when you hit problems.**
- 2. Start exploring your options now – give yourself the best chance by knowing the subjects and qualifications you need to pursue your chosen career.**
- 3. Get the best results you can at O- and A-Levels to help you get into your chosen course at university. Passing English, Maths and Sciences at O-Level is also important for many basic jobs (e.g. security guards) and for entry to many vocational training courses.**
- 4. Take opportunities to gain skills and experience needed to help you get a job e.g. leadership positions at school.**
- 5. Be prepared to pursue a lower qualification (certificate or diploma) and plan to upgrade after a few years of working.**



How to use the Career Guidance Manual

The manual is divided into five parts:

Chapter One: Career Guide: How to choose a career. This chapter includes information on how to start thinking about a career or course, looking at the job market and what is available and, guidance on what qualifications you may need.

Chapter Two: Job Profiles: What do people do in different jobs? What are your choices?

- Jobs are organised by sector e.g. Health, Education, Media, etc. Each sector starts with some of the benefits and challenges of working in that sector and some include professional profiles of women and men who have succeeded in that sector.
- Individual job profiles contain information on what the job involves, the skills and interests needed and information on relevant courses and qualifications.
- Sectors and profiles are arranged alphabetically, with a guide on page 18 listing the profiles included and where to find them.

Chapter Three: Practical steps to finding a job. This includes information on writing a CV and cover letter and doing well in interviews.

Chapter Four: Practical steps for applying to universities and other higher education institutions. This chapter includes information on how to apply, how to calculate cut-off points for government sponsorship, the costs and how to get financing.

Chapter Five: Overview of Ugandan Universities and Colleges and the courses offered:

- Course listings are provided for many higher education institutions, along with available information on essential and relevant subjects and cut-off points.
- Websites and contact details are provided for you to find out further information.

Chapter One: Career Guide

What do you need to know when choosing a career path?

- Your potential: What are your strengths and weaknesses? What are your values, interests and ambitions? What are your strongest subjects (e.g. arts or sciences)?
- The job market: Are there jobs available? What are the national and international trends? What opportunities are there for employment or self-employment? What jobs are being encouraged by the Government?
- How can you be successful in your chosen career?
- What are the academic qualifications needed to access the job? Do you need a degree or are there alternative routes? What is the availability and accessibility of the courses? What resources are available to support you?
- What are the benefits, joys and challenges of the job? Are there any risks involved? What are the opportunities for promotion or further training? Find out as much as you can about what the job is really like and if it's the right job for you.

1. Know your potential

GET TO KNOW YOURSELF: Identify your strengths, values, interests and ambitions. These will help guide you to the things that you want to do and the kind of jobs that you will enjoy doing.

Job Satisfaction comes from finding work that is both challenging and rewarding for you. Knowing what you don't want to do is just as important as knowing what you do want to do. A job that meets your career values and goals will likely have more meaning for you. Think about what motivates you. Is it:

- Helping other people
- Working with children
- Current Affairs
- Working with animals or in the natural environment
- Being creative
- Using practical skills
- Travelling
- Talking to people and working in a team
- Detailed work you do mainly on your own
- Seeing the results of your hard work
- Making a valuable contribution to society
- Doing something you're really good at that makes use of your skills
- Learning new things and facing challenges each day
- Having opportunities to develop
- Having status
- Earning money?

Know Your Potential

Success is not the key to happiness. Happiness is the key to success. If you love what you are doing, you will be successful.

– Albert Schweitzer

RESEARCH YOUR CHOSEN JOB: Find out as much as you can about your chosen job – is it the right job for you? Does the job match your skills and interests? Will you be able to get the necessary qualifications?

- Be prepared to start at the bottom and work your way up. You may have to volunteer or do an internship to gain work experience.
- If you know someone in the sector, ask them about the role or better still ask to shadow them for a day or volunteer to get some work experience. This will give you an insight into the profession and help you decide if it is right for you.
- Try using the internet to get an inside look at industries and jobs and find out if they are right for you. Use websites to find out more about a company or organisation that interests you or try using social media to follow someone doing intriguing work in an industry you are interested in.

2. Know how you can be successful in your chosen career

Success is the achieving of results wanted or hoped for.

What does it mean to have success or to be successful in your career? You might think of high earners, high achievers, famous people? Maybe doctors, bankers, business leaders or famous singers come to mind?

Define success for yourself:

Whether you want to improve your family farm, start your own small business or become the executive director of a leading company, success is about working towards your own goals. While there is nothing wrong with wanting to own land or a car, a better measure of success is based on the work you did to get these things.

Tips for how to be successful in your chosen career:

1. Build on your potential through hard work.

The price of success is hard work, dedication to the job at hand, and the determination that whether we win or lose, we have applied the best of ourselves to the task at hand.

– Vince Lombardi

2. Be open – some career paths maybe looked down on by students and parents – but they might be stepping stones to other career opportunities. If you don't make it to university, don't give up on pursuing your career through a certificate or diploma.
3. It is never too late to learn. You may find out you are following a career path that is wrong for you - don't be afraid to change course and try learning new skills to get you on the right path.
4. Do the best you can at your O-Levels; – passing Maths and English and other relevant subjects for your chosen career.
5. Actively seek guidance and knowledge.
6. Don't give up. Following your chosen career takes determination so stick to your goals in the face of challenges.

Success is to be measured not so much by the position that one has reached in life as by the obstacles which he has overcome. Booker T. Washington

7. Stay safe and healthy to secure future careers.

Try reading the professional profiles in this manual. What do they advise you to do to succeed? What challenges did the authors of these profiles overcome in order to achieve success?

3. Know where jobs will be available

The diagram on page 10 identifies some of the growing sectors where there is likely to be good demand for jobs in the future. There are likely to be good opportunities in agriculture, biotechnology, education, health, ICT, business, finance and manufacturing and construction.

What jobs are being encouraged by the Government ?

A good guide to this is the allocation of government sponsored places at public universities, which are based on priorities for national development. The courses admitting the most students on government sponsorship are Medicine, Electrical Engineering, Science Education (Biology and Physics), Agriculture, Business Administration, Development Economics, Information Technology and Commerce.

In addition, the Government is encouraging you to enter vocational careers through the Skilling Uganda programme, which provides scholarships to vocational institutes.

Employment vs self-employment

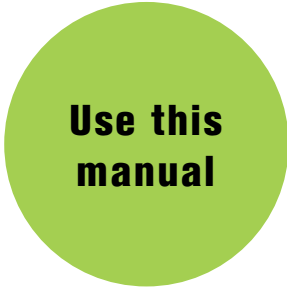
Consider whether you need to work for an existing company or organisation in your chosen field or whether you can create your own business:

Advantages of running your own business:

- You control your profits/ income
- You are the BOSS, you make the decisions
- You can earn respect in society.
- It can provide a source of income when there are limited jobs available
- You learn self-reliance and problem-solving skills

Disadvantages of running your own business:

- You are the final decision maker and risk taker and will suffer any losses that may arise
- You need capital to get started
- It takes hard work to make a successful business
- A lack of basic infrastructure and market information can limit opportunities to develop your own business



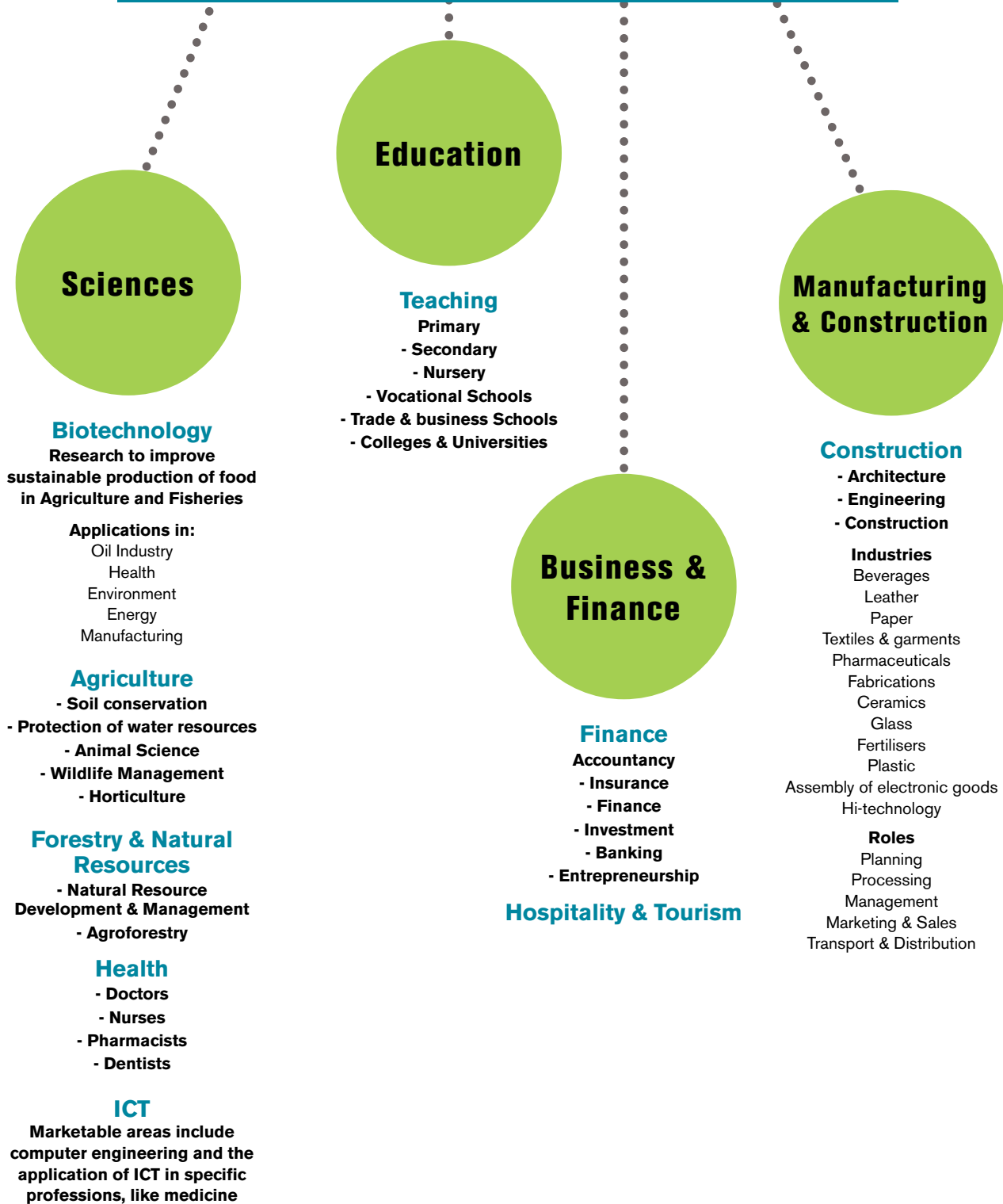
**Use this
manual**

**Try reading the
professional profiles in
this manual.**

**What do they advise you
to do to succeed?**

**What challenges did they
overcome in achieving
success?**

Where will jobs be most available?



4 Know the qualifications needed

There are a variety of education pathways that can help you get into your chosen career. These are illustrated in the diagram below. Try to follow the example pathways, **A** and **B**, in the diagram.

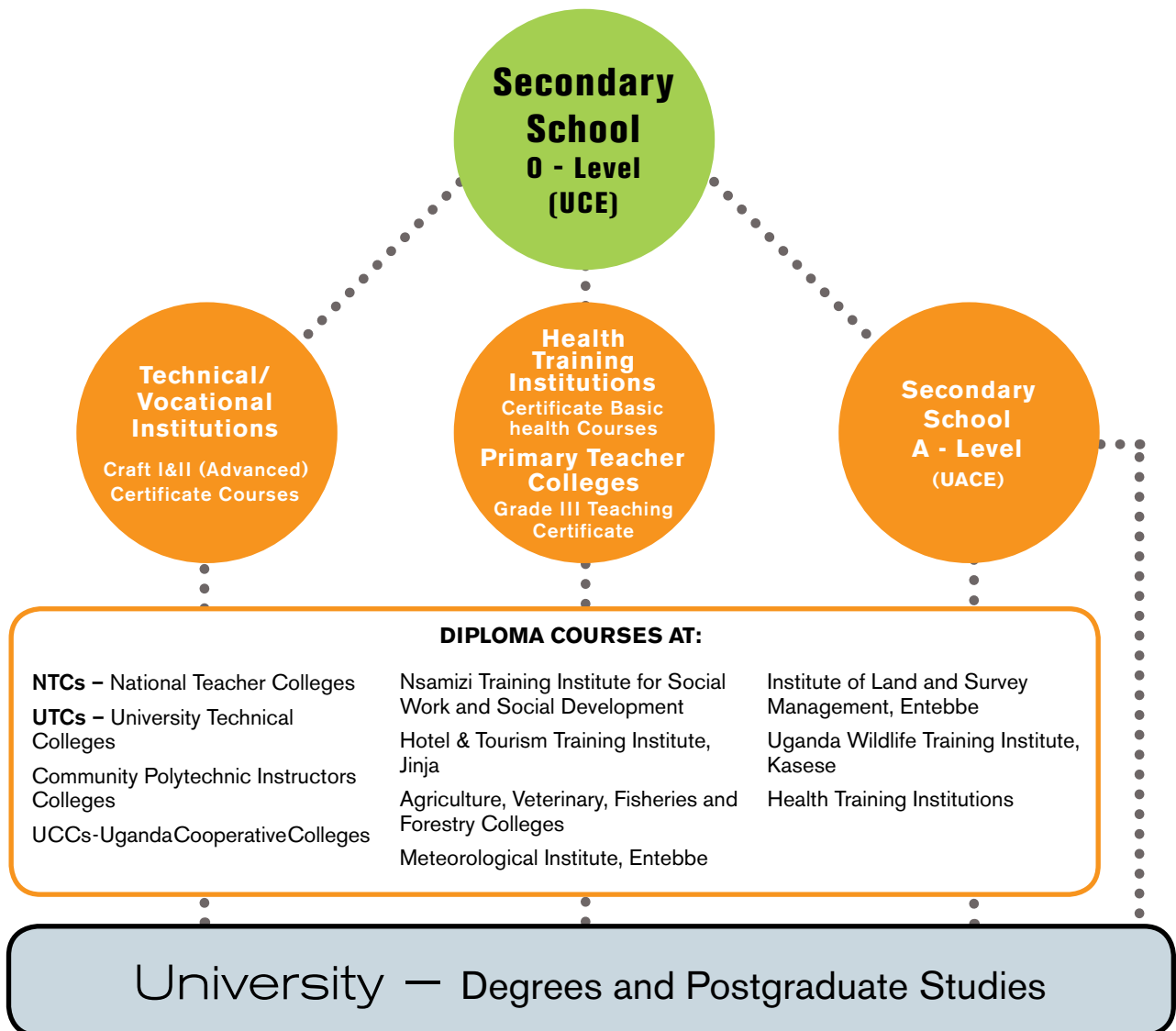
A: If you want to stop school after S4 you can gain access (depending on your O-Level results) to:

- Study for a Grade III Teacher Certificate at a Primary Teacher Colleges
- Basic Health Certificate Courses at Health Training Institutions
- Certificate courses at Vocational and Technical Institutions

Completing a certificate course then provides an alternative entry route into diploma courses.

B: If you complete A-Levels, you can go on to study at either diploma or degree level. This depends on your grades, with a minimum of 2 principle passes at A-Level needed for degree level and a minimum of 1 principle pass and 2 subsidiary passes needed for diploma level. Relevant diploma courses provide an alternative entry route into degree courses.

Pathways through Education



Do I need a degree?

- Degrees can be expensive to undertake and do not come with a guaranteed job offer at the end of it. A good degree may open up more employment opportunities and offer a higher starting salary, but to get a job you will still have to compete with all the other students graduating in your year and previous years.

The information below provides guidance on the types of career opportunities available to those with different levels of qualifications.

Career opportunities after completing O-Levels or A-Levels:

With O- or A-Levels you can pursue jobs such as:

- Shopkeepers
- Receptionists
- Security Guards
- Pump Attendants
- Waiting Staff
- Prison Wardens
- Police Constables
- Army Officer
- Farming Attendants
- Porters
- Cleaners
- Drivers
- Mechanics
- House Maids
- Street Parking Attendants
- Bus Conductors
- Road Workers

The main difference between obtaining O-Levels and A-Levels is the type of higher education opportunities that are available to you:

Certificate courses:

Certificate courses are typically 1 to 2 years in length. The minimum entry requirement is three passes at O-Level. Certificate courses typically cost upwards of 300,000 per semester. Government funded places are available in Primary Teachers Colleges and in public vocational institutes through the Skilling Uganda scheme. Certificate Level qualifications can help you become:

- Caterers
- Store Keepers
- Drivers
- News Collectors / Journalists
- Hair dressers
- Mechanics
- Masons / Welders
- Teachers (Grade III)
- Nurses
- Secretaries
- Crop / Husbandry Officers
- Priests
- Health Assistants

Diploma Courses:

Diploma courses are typically 2 years in length. The minimum requirement is five passes at O-Level and one principle pass and two subsidiary passes at A-Level. You can also apply with a certificate from a recognised institution. Diploma courses typically cost upwards of 450,000 per semester.

Diploma Level qualifications can help you become:

- Parish Chiefs
- Sub-Accountants
- Assistant Human Resources Officers
- Secretaries
- Polling Assistants
- Grade V Teachers
- Clinical Officers
- Health Inspectors
- Nursing Officers
- Midwives
- Animal Husbandry Officer
- Agricultural
- Extension Officers
- Assistant Community Development Officers
- Road Inspectors
- Assistant Water Officers
- Assistant Town / District Engineer
- Assistant Probation Officers
- Child and Family Protection Officers.

Degree courses:

Degree courses vary from 3 to 5 years in length. The minimum entry requirement is five passes at O-Level and two principle passes at A-Level. Candidates who obtained an overall grade of 7, 9, Y or Z at O-Level do not qualify for university admission. You can also apply with a diploma from a recognised institution. Degree courses typically cost upwards of 700,000 per semester but many courses cost above 1,000,000, including courses in health, IT and engineering. Degree Level qualifications can help you become:

- Bank Managers
- Bishops
- Lawyers
- Chief Magistrates
- Local Government Administrative Officers
- Head Teachers
- Human Resources Managers
- News Editors
- Journalists
- Doctors
- Principle Engineers
- District Engineers
- Development Officers
- Community Development Officers
- Finance Officers
- Fisheries Officers
- Senior Forestry Officers
- District Planners
- Procurement and Supplies Officer
- Senior Police Officers
- District Health Officers

Do you have options to take qualifications at certificate, diploma or degree level?

Consider the types of role you can apply for after obtaining your qualification. What difference does it make having a diploma rather than a certificate, or a degree rather than a diploma? For example, a certificate in Catering and Hospitality Management may open up opportunities in local guest houses, whereas a diploma or degree may open up better paid opportunities in major hotels. These larger employers may also offer possibilities for promotion once you have gained work experience.

A-Level subjects	Study area	Jobs with a Certificate	Jobs with a Diploma	Jobs with a Degree
3 from Biology, Chemistry, Physics, Maths	Health sciences	Nursing aide, Nursing assistant (salary: 300,000)	Comprehensive Nurse, Midwife, Clinical Officer (salary: 500,000 – 600,000)	Midwife, Public Health Official, Doctor (salary: 800,000+)
3 from Biology, Chemistry, Physics, Maths, Economics, Entrepreneurship, Geography, Foods & Nutrition, Agriculture	Agriculture	Community Agriculture Officer Veterinary Officer Fisheries Officer Farm Manager (salary: 200,000 -300,000)	Community Agriculture Officer Veterinary Officer Fisheries Officer Farm Manager (salary: 500,000 – 600,000)	District Agriculture Officer District Veterinary Officer National Agriculture Advisor (salary: 1,000,000+)
Relevant to chosen teaching subjects	Education	Pre-Primary Teacher (salary: 150,000 - 200,000) Primary Teacher (salary: 350,000 – 420,000)	Primary Teacher (salary: 350,000 +) Secondary Teacher (salary: 480,000) Tutors (PTC) (salary: 600,000+) Head Teacher School Inspector	Secondary Teacher Head Teacher Lecturer at NTCs Curriculum Developer District Education Officer District Education Inspector (salary: 600,000 – 1,500,000)
Maths & Physics with one of Chemistry or Technical Drawing	Engineering		Assistant Town Engineer	Principle Engineer District Engineer
Any subject combination	Journalism & Mass Communication	Radio Presenter, Event Manager, DJ, Political Mobiliser, Sales Person (salary: 300,000 – 400,000)	Public Relations Officer, Journalist, News anchor, News reporter, News editor (salary: 500,000 – 600,000)	Public Relations Officer, Journalist, Head of department, Supervisor, Personal secretary (salary: 800,000 – 1,000,000)
Any subject combination	Social Work / Development Studies	Social Worker Para-Counsellor Community Mobiliser Civic Educator (salary: 300,000)	Social Worker Assistant Community Development Officer Para-Counsellor Outreach Officer Project Officer (salary: 350,000 - 500,000)	Social Worker Counsellor Community Development Officer Programme Manager (salary: 800,000)
Art	Industrial Art & Design (salary depends more on talent than qualifications)	Event Manager Designer (fabrics, Ceramics, Wood, or Other Hand Crafts) (salary: 300,000- 400,000)	Educator/trainer Private practitioner Tourism Ministry (project coordinators) (salary: 800,000+)	Educator/trainer Creative/Innovation Manager Marketing Manager (salary: 1,000,000+)

A-Level subjects	Study area	Jobs with a Certificate	Jobs with a Diploma	Jobs with a Degree
Maths, Economic, Entrepreneurship	Business Administration	Sales Person Data clerk (salary: 300,000+)	Sales Representative Supervisor (salary: 500,000+)	Sales Manager Banking Officer Statistician Revenue Officer (salary: 1,000,000+)
Any subject combination	Procurement & Logistics Management	Store Keeper (salary: up to 300,000)	Records Attendant Logistics Attendant Clearing Agent (salary: 500,000)	Procurement Manager Logistics Manager (salary: 1,000,000+)
Math & Physics with one of Biology, Chemistry, Economics, Geography	Computer Science	Lab Attendant (salary: 300,000)	Lab Technician (salary: 500,000)	Network / Software Administrator (salary: 800,000+)
From Maths, Economics, Physics, Entrepreneurship	Information & Communication Technology	Computer Repairer (salary: 400,000+)	Lab Technician / Specialist (salary: 800,000+)	System Administrator Software Developer (salary: 1,000,000+)
Any subject combination	Public Administration & Management	Secretary (salary: 300,000)	Administrative Assistant (salary: 400,000 – 500,000)	Administrator (salary: 600,000+)
Geography, Economics	Tourism	Tourist Guide (Allowances)	Hospitality Assistant Manager (salary: 450,000)	Hospitality Manager (salary: 900,000+)
Any subject combination	Catering & Hotel Management	Waiter / Waitress (salary: 150,000)	Receptionist Cashier Customer Care Officer (salary: 250,000)	Hotel Supervisor Hotel Manager (salary: 700,000+)

Should I take a degree now or upgrade later?

Do you want a career that requires a degree but are either unable to afford to study for a degree at this time or get the grades needed?

Option 1: Have a look at options for evening or weekend courses. These are often cheaper and have lower entry requirements than more popular day programmes. You can then find a day job to help you pay for university.

Option 2: Try looking at some of the related certificate or diploma courses and study for one of these. You could then get a job and later study to degree level to progress in your career. For example, if you want to be a Head Teacher, you could qualify first with a diploma and then after gaining some teaching experience, pursue a degree in education to help you gain promotion.

Diplomas and certificates are more practically based, while degrees are more theory based. Having a combination of a diploma and a degree may help you be more employable or gain promotions later, as you bring both practical skills and theoretical knowledge to a job.

Do you need any qualifications for your chosen career?

Some jobs do not need any formal qualifications, just a good standard of general education e.g. O-Levels. However, if you have a relevant certificate or diploma you will stand out from others applying for the job and stand a better chance of succeeding.

Some courses include compulsory internships. These give you a chance to build up some work experience and to make contacts in your chosen sector. Having a good network of contacts can be important for starting out in some careers, such as in media, TV and film.



The Qualifications and Experience section of the Job Profiles provides useful information to help you decide whether you need a degree for your chosen career.

How to View Job Profiles

What do the different jobs mean?

What qualifications and skills are needed?

What information is on a job profile?

Chapter Two: Job Profiles



Skills and Interests needed

- Analytical and problem solving skills
- Excellent technical, maths and IT skills
- The ability to prioritise work effectively and plan to meet deadlines
- Good budgeting skills
- The ability to take responsibility and lead a team
- Communication and presentation skills
- Flexibility
- A willingness to keep up to date with new developments in technology and production methods
- An interest in science and the environment

Agricultural Engineer

Agricultural engineers design, install and service machinery and equipment used in agriculture, horticulture and forestry.

- The work can include:**
 - Assessing the environmental impact of agricultural production methods
 - Overseeing agricultural construction projects e.g. land drainage and irrigation
 - Testing and installing new equipment
 - Analysing weather data and using computer models to advise farmers, businesses and government on key issues such as crop diversity and sustainable land use

Qualifications and/or Experience Needed
You can pursue technician or assistant engineer roles with a diploma or become a district or principle engineer with a degree.

Diploma in Agricultural Engineering (2 years)
A-level requirements:
Essential: One of Maths and Physics.
Relevant: Chemistry and next best of Maths or Physics

Cut-off points 2015/16 (government sponsorship): 40.1 - 41.4

Degree in Agricultural Engineering (4 years)
A-level requirements:
Essential: Maths and Physics.
Relevant: one of Agriculture, Biology, Chemistry, Economics, Technical Drawing
Pass in Biology at O-Level

Cut-off points 2015/16 (government sponsorship): 45.2 - 47.9

Where you can study
Busitema University (2 and 4 year programme)
Makerere University (4 year programme)

Fees per semester (2015/16): From 1,344,000

Job Title

Description of what the job involves

Details on qualifications and/or experience needed

Level of Qualification & course duration

What are the cut-off points for accessing a government scholarship? (for 2015/16)

What are the best A-Levels to choose to be able to get into this course?

Where you can study this

Description of skills and interests needed for the job

Note: the information provided on cut-off points and tuition fees are based on 2015/16 academic year and are subject to change. They are intended as a guide to the A-Level results needed to compete for government sponsorship and costs of higher education. (Refer to page 164 for information on how to calculate cut-off points).

Job profiles and sectors are organised alphabetically.

Using a job profile, try asking yourself the following questions about the job:

- Does this job interest me?
- Am I studying the right subjects to get into this job?
- Am I interested in and good at these subjects?
- Am I likely to get the grades I need to study this subject at college/university?

If you answered no to some of these questions, try looking at related jobs in the same sector.

If you answered yes to all these questions, explore further:

- Do you know anyone working in this career area? If yes, ask their advice or ask to shadow them at work for a day.
- Look up further information on available courses in Chapter 5 of this manual and follow links to websites of higher education institutions to find out more about the course and where you can study (page 166).
- There is useful advice on page 159 to help you decide if this is the right university/college for you.

Try creating your own career path (see template below) to plan how you will follow this career.

My Career Path

The career I want is _____

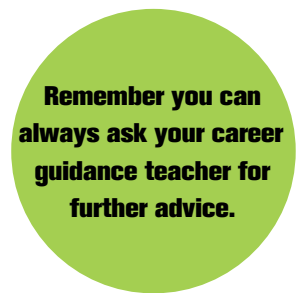
I am interested in this career because I have the following skills needed for this career _____

I need to develop the following skills _____

I need the following qualifications for this career _____

I can study this qualification at _____

I need to study the following A-Levels to be able to access my chosen course
To help me pursue my career, I can gain experience by _____



Profiles and Sectors (arranged alphabetically)

Careers in Agriculture, Animals and the Environment

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Careers in Agriculture, Animals and the Environment

Do you have an interest in the natural world and like working outdoors? If this sounds like you, why not take a closer look at jobs in agriculture, animals and the environment? Some of them are science-based, while others are more hands-on.

Benefits of working with Agriculture, Animals & the Environment:

- Agriculture is a vital profession, providing us with food and forming a major part of the Ugandan economy
- Long term potential as a career
- Opportunity to work outdoors and use practical skills
- Opportunity to create your own farming business in your community

Challenges of working with Agriculture, Animals & the Environment:

- Working outdoors in all kinds of weather
- Capital is needed to develop your own business
- Production can be affected by unpredictable weather e.g. droughts and floods
- A lack of modern farming methods can make it labour intensive
- Cultural practices, like land fragmentation, leave less land available to develop

- **Agricultural Engineer**
- **Agricultural Extension Officer**
- **Beekeeper**
- **Environmental Consultant**
- **Environmental Health Officer**
- **Farm Business Manager**
- **Fish Farmer**
- **Forestry Officer**
- **Horticulture**
- **Pest control Officer**
- **Waste Management Officer**
- **Water Treatment Worker**
- **Veterinarian**
- **Veterinary Assistant**



Agricultural Engineer

Agricultural engineers design, install and service machinery and equipment used in agriculture, horticulture and forestry.

Skills and Interests needed

- Analytical and problem-solving skills
- Excellent technical, maths and IT skills
- The ability to prioritise work effectively and plan to meet deadlines
- Good budgeting skills
- The ability to take responsibility and lead a team
- Communication and presentation skills
- Flexibility
- A willingness to keep up to date with new developments in technology and production methods
- An interest in science and the environment

The work can include:

- Assessing the environmental impact of agricultural production methods
- Overseeing agricultural construction projects e.g. land drainage and irrigation
- Testing and installing new equipment
- Analysing weather data and using computer models to advise farmers, businesses and government on key issues such as crop diversity and sustainable land use

Qualifications and/or Experience needed:

You can pursue technician or assistant engineer roles with a diploma, or become a district or principle engineer with a degree.

Diploma in Agricultural Engineering (2 years)

A-level requirements:

Essential: One of Maths and Physics,

Relevant: Chemistry and next best of Maths or Physics

Cut-off points 2015/16 (government sponsorship): 40.1 - 41.4

Degree in Agricultural Engineering (4 years)

A-level requirements:

Essential: Maths and Physics,

Relevant: one of Agriculture, Biology, Chemistry, Economics, Technical Drawing
Pass in Biology at O-Level

Cut-off points 2015/16 (government sponsorship): 45.2 - 47.9

Where you can study

Busitema University (2 and 4 year programme)

Makerere University (4 year programme)

Fees per semester (2015/16): From 1,344,000

Agricultural Extension Officer

Agriculture Extension Officers are intermediaries between researchers and farmers. They advise farmers on new farming methods to help them improve production.

The work may include:

- Advising farmers on how to combat animal disease and assisting vets in treating animals
- Researching food, fibre and animal products
- Encouraging farmers to adopt new, improved farming methods through demonstrations and personal contact with farmers

Qualifications and/or Experience needed:

Degree in Agriculture (4 years)

A-Level requirements:

Essential: Two best of Agriculture, Biology, Chemistry

Relevant: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 46.7 - 47.6

Where you can study

Makerere University, Gulu University, Bugema University, Mountains of the Moon University, Ndejje University, Nsaka University, Uganda Martyrs University, Bishop Stewart University, Ibanda University

Fees per semester (2015/16): From 1,344,000

Skills and Interests needed

- Good communication and interpersonal skills
- Ability to educate and motivate people
- An interest in farming and the environment
- An interest and ability in science and maths





Beekeeper

Beekeepers manage colonies of honeybees in hives or apiaries and harvest products like honey and beeswax.

Skills and Interests needed

- An interest in bees and nature
- Strong organisation and planning skills
- Patience and attention to detail
- Business skills, if self-employed
- Physical fitness to carry and lift equipment
- Motivation and ability to work independently

The work may involve:

- Building or repairing hives
- Introducing new bee colonies
- Checking for diseases and parasites
- Monitoring the amount of honey produced
- Collecting, preparing and bottling honey
- Marketing honey and other products

Qualifications and/or Experience needed:

Certificate in Apiary

Diploma in Bee Industry & Business

A-Level requirements:

Three from Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Degree in Bee Industry & Business (3 years)

A-Level requirements:

Three from Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Where you can study

Bukalasa Agricultural College (Certificate in Apiary)

Africa Institute for Strategic Studies AFRISA (Diploma or degree in Bee Industry & Business)

Fees per semester (2015/16): From 840,000

Environmental Consultant

Environmental consultants advise organisations and the government on issues such as managing waste, assessing flood risks and dealing with the effects of climate change.

The job may typically include:

- Conducting environmental impact assessments of potential sites for new developments
- Investigating contamination and managing clean-up operations after environmental accidents
- Assessing business practices to make sure environmental regulations are being followed

Qualifications and / or Experience needed:

Degree in Environmental Science (3 years)

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Geography, Physics

Cut-off points 2015/16 (government sponsorship): 45.0 – 47.2

Other relevant degrees include Biology, Chemistry, Geology, Ecology or Agricultural Science. Experience of working in an environmental setting, like volunteering for an environmental NGO, may help you get started.

Where you can study:

Makerere University, Kyambogo University, Kabale University, Ugandan Christian University, Islamic University in Uganda, Bugema University, International University of East Africa, Mountains of the Moon University

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- Excellent communication and presentation skills
- An interest in the environment and conservation
- An ability in science and IT
- Organisational and time management skills
- Good project management skills
- Knowledge of environmental legislation
- A good understanding of business practices.



Environmental Health Officer

Environmental health officers make sure that people's living and working surroundings are safe, healthy and hygienic.

Skills and Interests needed

- Good spoken and written communication skills
- Negotiation skills
- Care and attention to detail
- Good understanding of relevant legislation
- Ability to deal with people from all backgrounds
- A good level of scientific and technical understanding
- Research, analysis and problem-solving skills
- Assertiveness and tact
- The ability to work both independently or within a team

Work activities may include:

- Inspecting businesses against health, safety and hygiene standards
- Investigating complaints and outbreaks of food poisoning, infectious disease or pests
- Collecting samples for laboratory testing
- Enforcing environmental health laws
- Keeping records and writing reports
- Advising employers on environmental health

Qualifications and / or Experience needed:

Degree in Environmental Health Science (3 years)

A-Level requirements:

Essential: Biology and Chemistry

Relevant: One best of Geography, Maths or Physics

Cut-off points 2015/16 (government sponsorship): 50.6

Where you can study

Makerere University, Kabale University, Islamic University in Uganda, Victoria University

Fees per semester (2015/16): From 1,500,000

Farm Business Manager

Farm managers run their own businesses or are employed by landowners to run a farm efficiently and profitably. They can work in crop or livestock production, or in mixed farming.

The work will depend on the type of farm, but could include:

- Planning how to run the farm, setting budget and production targets
- Keeping records of livestock and/or crops
- Managing finances
- Marketing and selling produce
- Monitoring animals for infection and disease

Qualifications and / or Experience needed:

Most farm managers also have a diploma or degree in agriculture or agribusiness, such as:

Diploma in Agribusiness

Degree in Agribusiness Management (3 years)

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 49.0

Where you can study

Nkumba University, Uganda Martyrs University, Valley University of Science & Technology, Bukalasa Agricultural College (Diploma in Agribusiness)

Makerere University, Bishop Stewart University, Bugema University, Ndejje University, Nkumba University, Uganda Martyrs University, Valley University of Science & Technology (Degree in Agribusiness Management)

Fees per semester (2015/16): From 770,000



Skills and Interests needed

- **Business management skills**
- **The ability to manage and motivate staff**
- **Knowledge of sustainable farming practices and a willingness to keep up to date with new developments**
- **The ability to develop new activities to keep the farm profitable**
- **Budgeting and IT skills**
- **Good communication skills**
- **Knowledge of relevant legislation**
- **The ability to work under pressure**
- **Flexibility**



Fish Farmer

Fish farmers breed and rear fish and shellfish for sale at market.

The work includes:

- Breeding fish by hatching eggs from adult stock
- Buying in young fish and rearing them
- Monitoring the health of fish
- Monitoring water temperature and oxygen content
- Harvesting fish when ready for sale
- Selling fish to the public and/or trade customers

Qualifications and / or Experience needed:

Diploma in Fisheries Management (2 years)

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Degree in Fisheries & Aquaculture (3 years)

A-Level Requirements: Three from Agriculture, Biology, Chemistry, Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 47.2

Where you can study

AFRISA, Nkumba University, Fisheries Training Institute, Entebbe (Diploma in Fisheries Management)

Makerere University, Uganda Christian University, Nkumba University (Degree in Fisheries & Aquaculture)

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- Good practical skills
- The ability to work both on your own or within a team
- Physical fitness and the ability to swim
- Good communication and organisational skills
- Good technical and IT skills
- Business skills for management jobs or if self-employed

Forestry Officer

Forest workers carry out practical tasks to help care for and protect forest environments.

Work can include:

- Measuring trees to be cut down
- Preparing the ground and planting new tree seedlings
- Cutting back shrubs and other ground cover to enable the healthy growth of trees
- Protecting the forest from insect pests and disease
- Forest Officers manage forestry workers, plan planting and harvesting activities and monitor and manage planted areas.

Qualifications and / or Experience needed:

Forest Officers need a relevant qualification and significant experience gained as a Forestry Worker.

Diploma in Forestry (2 years)

A-Level requirements:

Essential: Biology, Chemistry

Relevant: One of Physics or Agriculture

Degree in Forestry (3 – 4 years)

A-Level requirements:

Essential: Two best of Agriculture, Biology, Chemistry

Relevant: One best of Agriculture, Biology, Chemistry, Entrepreneurship, Geography, Technical Drawing, Maths, Physics, Wood Work

Cut-off points 2015/16 (government sponsorship): 44.6 – 44.7

Where you can study

Nyabyeya Forestry College, Masindi (Diploma in Forestry)

Makerere University, Ndejje University (Degree in Forestry)

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- An interest in the environment and conservation
- Practical skills
- Leadership and team working skills
- Project management skills
- Strong written and spoken communication skills
- Maths and IT skills



Horticulture Officer

Horticultural workers may work in plant production, selling plants or tending to plants in parks and gardens.

Skills and Interests needed

- A knowledge of plants and their care
- Practical skills
- An awareness of health and safety regulations
- The ability to work either alone or as part of a team
- Customer service and money handling skills
- Business skills for management positions or if self-employed

The work involves:

- Sowing seeds and planting bulbs
- Growing plants from cuttings and by grafting
- Caring for plants - watering, weeding, pruning, feeding and spraying

At management levels, tasks also include:

- Preparing operational and business plans
- Keeping records and handling budgets
- Developing new products and markets and negotiating with suppliers
- Scheduling the planting and harvesting of crops

Qualifications and / or Experience needed:

Degree in Horticulture (3 years)

A-level requirements: Three from Agriculture, Biology, Chemistry, Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 43.7

Where you can study

Makerere University, Mountains of the Moon University

Fees per semester (2015): From 720,000

Skills and Interests needed

- Good communication and customer service skills
- Practical skills
- The ability to handle unpleasant sights and smells
- Physical fitness and good eyesight
- Basic maths skills for measuring and calculating doses of pesticides
- Awareness of health and safety for handling pesticides and disposing of dead animals



Pest Control Officer

Pest control technicians identify, control and get rid of pests like rodents, such as rats or mice, and insects, like ants or cockroaches. They may treat infestations anywhere from homes to restaurants, sewers, warehouses or farms.

Qualifications and / or Experience needed:

No specific qualifications are needed but a good standard of general education will help you get started.

Waste Management Officer

Waste management officers organise and manage the collection and disposal of waste.

The work may include:

- Running and inspecting waste disposal sites and recycling facilities
- Analysing statistics on waste and recycling
- Ensuring that waste disposal is handled according to the law
- Advising local businesses and communities on waste reduction

Qualifications and / or Experience needed:

You may be able to get into this job without specific qualifications. A diploma in a subject like Water Engineering may be useful for some technical roles.

Skills and Interests needed

- Good spoken and written communication skills
- Management and leadership skills
- The ability to plan work to meet deadlines
- Patience and tact, for dealing with complaints
- Maths skills for understanding budgets and statistics
- Knowledge of relevant laws and regulations
- Good IT skills for presenting data
- An interest in the environment and science

Water Treatment Worker

Water treatment workers operate the systems in a wastewater plant that clean up water and dispose of sewage, chemicals and other liquid waste.

The work involves:

- Operating equipment such as sludge processing and pumping stations
- Cleaning and maintaining septic tanks and filters
- Adding chemicals and microbes to treat the water
- Monitoring water and gas levels
- Carrying out minor repairs to equipment

Qualifications and / or Experience needed:

Assistant Water Officers will need a minimum of a relevant diploma, such as:

Diploma in Water Engineering / Diploma in Water & Sanitation Engineering

A-Level Requirements:

Essential: Maths, Physics

Relevant: One of Chemistry, Technical Drawing or Art

Where you can study

Uganda Technical College, Lira; Uganda Technical College, Kichwamba

Skills and Interests needed

- Good practical skills
- Physical fitness
- Good observational skills and attention to detail
- Willingness to work outside in all weather conditions
- The ability to cope with unpleasant smells and substances
- The ability to follow detailed instructions
- Awareness of health and safety



Veterinarian

Veterinary surgeons (vets) diagnose and treat sick animals. They may treat domestic pets, farm animals or animals in wildlife sanctuaries.

Skills and Interests needed

- An interest in the welfare of animals
- A commitment to professional development
- An interest and ability in science
- A willingness to work long and irregular hours
- Physical fitness and practical skills
- Good observation skills
- The ability to make difficult decisions
- Patience and tact with animal owners
- Management and business skills to run a veterinary practice

Tasks may include:

- Diagnosing and treating sick and injured animals
- Operating on ill or injured animals
- Conducting regular health checks and giving vaccinations
- Advising owners on how to care for their animals
- Advising farmers on how to stop diseases spreading
- Neutering animals to stop them breeding
- Putting severely injured or terminally ill animals to sleep
- Supervising veterinary assistants

Qualifications and / or Experience needed:

Degree in Veterinary Medicine (5 years)

A-Level requirements:

Essential: Biology, Chemistry

Relevant: One best of Agriculture, Foods & Nutrition, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 49.8

Where you can study

Makerere University

Fees per semester (2015/16): From 1,344,000

Veterinary Assistant

Veterinary assistants support vets in providing care for sick and injured animals.

The work may include:

- Taking blood, urine and other samples from animals
- Preparing animals for treatment
- Assisting vets during treatments or operations
- Giving injections and medication under instruction of the vet
- Carrying out minor procedures, such as removing stitches
- Advising owners on animal care and welfare
- Keeping administration records up to date

Qualifications and / or Experience needed:

Diploma in Veterinary Medicine or Animal Health & Production

A-Level Requirements: Biology, Agriculture, Chemistry

Where you can study

Busitema University



Skills and Interests needed

- An interest in animal welfare
- Calmness and confidence when handling animals
- An interest and ability in science, especially biology
- Willingness to carry out unpleasant tasks
- Good communication skills with owners and colleagues
- Administration and IT skills
- A commitment to professional development

Careers in Art and Design

- Artist
- Dressmaker
- Fashion Designer
- Furniture Designer
- Graphic Designer
- Illustrator
- Leather Craft worker
- Museum Curator
- Photographer
- Product Designer

Do you have creative talent? Do you enjoy making things that are useful and visually appealing? If this sounds like you, why not take a look at some of the job options in art and design?

Benefits of working in Art and Design

- Opportunities to be self-employed and create your own business
- Ability to use creative and practical skills

Challenges of working in Art and Design

- You may need exceptional talent to do well
- Knowledge of the market is vital to succeed in this sector

Artist

Fine artists create original works of art using methods such as painting, drawing, sculpture, engraving, print making or computer graphics.

The work may involve:

- Managing sales of finished products e.g. through exhibitions, shops and craft markets
- Researching subjects, materials and new artistic techniques
- Attending exhibitions
- Running art classes and workshops in places like schools, prisons or hospitals

Qualifications and / or Experience needed:

Most fine artists have training in art and design but, if you are highly talented and there is a demand for your work, you may progress without any formal qualifications.

Degree in Industrial and Fine Art (3 years)

A-Level requirements:

Essential: Art and one best of Technical Drawing, History or Literature

Relevant: One best of Biology, Chemistry, CRE, Economics, Entrepreneurship, Geography, History, IRE, Literature, Maths, Music, Physics

Cut-off points 2015/16 (government sponsorship): 42.6 - 46.8

Where you can study

Makerere University, Kyambogo University, Uganda Christian University, Bishop Stewart University, Ndejje University, Muteesa I Royal University, St Lawrence University

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- A high level of creativity and talent
- A good visual sense and eye for detail
- Determination and commitment
- Self-motivation and the ability to manage a changing workload.
- Willingness to work alone
- Business skills to promote and market your work



Fashion Designer and Dressmaker

Fashion designers design clothing and fashion ranges.

Dressmakers or tailors create made-to-measure clothing such as dresses, skirts, and suits for their customers.

Fashion Designers and Dressmakers may specialise in a particular type of clothing e.g. children's clothes or bridal wear.

Skills and Interests needed

- An interest in textiles and fashion
- Excellent practical skills
- The ability to imagine how finished designs will look
- Creativity and an eye for detail
- Customer service skills
- Business skills, if self-employed
- Accuracy for taking measurements
- Good eyesight and normal colour vision for matching threads and fabrics

Qualifications and / or Experience needed:

There is no set entry route into this job. Courses in dressmaking, fashion and pattern cutting will help you to develop the skills you need. These are available at Certificate, Diploma and Degree Level.

Certificate in Fashion & Design (1 year)

Diploma in Fashion & Design (2 years)

Degree in Fashion & Textile Design (3 years)

Where you can study

Makerere Metropolitan Management Institute (Certificate in Fashion & Design)

Makerere Metropolitan Management Institute, Multitech Business School (Diploma in Fashion & Design)

Nkumba University (Degree in Fashion & Textile Design)

Furniture Designer

Furniture designers produce designs for items of furniture. They may also use their design to create a finished piece of furniture.

The work may include:

- Working to instructions from a customer
- Producing new designs, or improving existing ones
- Taking into account cost and availability of materials
- Preparing designs by hand or using computer software

Qualifications and / or Experience needed:

Vocational Craft courses in Woodwork (Carpentry or Designing)

Where you can study:

Nakawa Vocational Training Institute

Entry requirements: O-Level with passes in English, Maths and Sciences

Skills and Interests needed

- Creativity and practical skills
- Excellent drawing skills
- Knowledge of computer design software
- Self-discipline
- Business skills, if self-employed
- The ability to work within available budgets
- Good communication skills

Graphic Designer

Graphic designers use lettering and images to communicate information and ideas.

The work may include:

- Discussing requirements with customers
- Producing rough sketches or computer visuals to show the client
- Using computer software to prepare designs
- Producing a final layout

Qualifications and / or Experience needed:

Diploma in Graphic Digital Design (2 years)

Degree in Graphics Communication Design (3 years)

Where you can study

Nkumba University



Skills and Interests needed

- Creativity and imagination
- Excellent IT and drawing skills
- Knowledge of printing techniques and photography
- Ability to work to deadlines and within budgets
- An awareness of current trends and styles
- Excellent communication skills
- Good spelling and grammar



Skills and Interests needed

- Excellent drawing skills, creativity and imagination
- Attention to detail
- Knowledge of computer graphics
- Time management skills and the ability to meet deadlines
- Good communication and presentation skills for 'selling' ideas
- Ability to work within available budgets

Illustrator

Illustrators create drawings, paintings or diagrams for books, greetings cards, advertisements, packaging or for technical diagrams.

The work could include:

- Discussing requirements or briefs with authors, editors or designers
- Negotiating prices and deadlines
- Creating illustrations using hand drawing, painting or computer design packages

Qualifications and / or Experience needed:

A degree in an art related subject is needed (see Fine Artist profile for more details)



Skills and Interests needed

- Good practical skills and creativity
- The ability to concentrate for long periods
- Accuracy for measuring and cutting sections
- Good customer service skills
- Business skills, if self employed
- An awareness of health and safety issues

Leather Craft-worker

Leather craft-workers use traditional tools and methods to make clothing, footwear, accessories and home furnishings.

The work includes:

- Working from a design pattern
- Preparing leather using solvents
- Stitching sections together
- Fitting linings, handles, buckles and eyelets
- Applying finishes to the leather

Qualifications and / or Experience needed:

Diploma in Leather Industry & Business

Degree in Leather Industry & Business

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Where you can study:

AFRISA

Fees per semester (2015/16): From 840,000

Museum Curator

Museum curators manage collections of objects of artistic, scientific, historical and general interest.

The work includes:

- Selecting, buying or borrowing items
- Ensuring exhibits are stored under the right conditions
- Setting up displays and exhibitions
- Giving talks to groups of visitors

Qualifications and / or Experience needed:

No specific qualifications are needed but it may help to have a diploma or degree in your specialist area e.g. History or Art.



Skills and Interests needed

- An interest in history and in your specialist area
- Good organisational and decision-making skills
- Accuracy for cataloguing objects
- Computer skills
- Planning and budgeting skills
- Creativity for arranging displays
- Excellent communication skills
- Commercial awareness
- An ability to make information accessible to the general public

Photographer

Photographers use cameras to take still photographs of people, products, places or events.

They might specialise in areas, such as:

- Weddings and portraits
- Advertisements
- Press and photojournalism
- Fashion – photographing models and clothing for magazines
- Corporate – company promotional material

Qualifications and / or Experience needed:

No specific qualifications are needed but you will need a talent for art and photography.



Skills and Interests needed

- Creativity and an eye for shape, form and colour
- Practical and technical photography skills
- Excellent communication skills and the ability to make people feel at ease
- Patience and concentration
- Well organised and reliable
- Ability to use photo editing software
- Good business skills, if self-employed
- Motivation and determination



Product Designer

Product designers create new products or work on improving existing ones. These products will then be manufactured in large quantities.

Skills and Interests needed

- Creativity and the ability to develop your ideas through drawings, 3D models and computer aided designs
- An understanding of different materials and production methods
- Planning and project management skills
- Budgeting skills
- Good communication and team working skills
- The ability to write clear, concise reports
- Problem-solving skills
- The ability to explain your ideas to colleagues

Depending on the project, tasks would include:

- Discussing client needs
- Researching how existing products work or how services are used
- Developing ideas, deciding on suitable materials and using computer design software to produce detailed blueprints
- Making samples (prototypes)
- Testing and refining designs to resolve faults

Qualifications and / or Experience needed:

A diploma or degree in a relevant design or engineering subject.

Careers in Business, Sales & Marketing

Do you have good organisational skills and an ability to stay calm under pressure? Do you have strong communication, problem-solving and leadership skills? Do you have creative ideas for making your products attractive to people? If this sounds like you, why not take a closer look at some of the careers in Business, Sales and Marketing?

Benefits of working in Business, Sales and Marketing:

- Opportunity to gain the skills needed to run your own business
- Many of these roles e.g. Public Relations, Human Resources, Marketing, Administrative Assistant can be applied in any sector, from NGOs to Government departments and from hospitals to media, TV and Film industries.

Challenges of working in Business, Sales and Marketing:

- Capital and social networks are needed to start your own business
- The corporate sector can be very competitive and demanding
- Business courses are among the most over-subscribed

Acio Okello Sharon Faith, Distributer Sales Executive
Mukwano Group of Companies

How long have you worked in this sector?
3 months

How did you get where you are today?
I studied accounting and finances.

What are the key skills you need for your job?
As a sales executive, communication skills, business skills and computer skills are important.

What do you enjoy most about your job?
The exposure that the job gives to new people and organisations. The job is very social oriented and that makes it fun to work.

What is the most challenging part of your job?
Sometimes the job can be tiring and there is also competition with other companies.

What advice would you give secondary school students hoping to work in your sector?
Students should be very creative and friendly. You need to be ready to make deals and handle all kinds of people.

- **Administrative Assistant**
- **Advertising Professionals**
- **Business Advisor**
- **Business Developer**
- **Company Secretary**
- **Economist**
- **Human Resources Officer**
- **Marketing Manager**
- **Public Relations Officer**
- **Quality Assurance**
- **Sales Representative**
- **Supply Chain Manager**



Working in the Field



Working in the Field

Akwang Nancy, Direct sales team GDST
MTN Uganda

How long have you worked in this sector?
2 years

How did you get where you are today?

I have an A level certificate. Delaying payment of my fees was a challenge and I sometimes struggled to find motivation to continue.

What are the key skills you need for your job?

You need good communication skills, business skills and computer skills.

What do you enjoy most about your job?

I enjoy making new friends and being exposed to the outside world.

What is the most challenging part of your job?

Sometimes convincing a customer to buy a product is challenging. Also, some customers struggle with technology and you have to teach them.

What advice would you give secondary school students hoping to work in your sector?

I would advise them to apply themselves.



Administrative Assistant

Administrative assistants provide clerical support to businesses.

The work may include:

- Answering telephone and email enquiries
- Greeting and looking after visitors
- Typing up letters and reports
- Updating computer records
- Stock taking and re-ordering supplies
- Arranging meetings and taking minutes
- Making travel arrangements for staff.

Qualifications and / or Experience needed:

A qualification in a subject like Business Administration & Management will help you get started:

Certificate in Business Administration & Management (1 year)

Diploma in Business Administration & Management (2 years)

Degree in Business Administration & Management (3 years)

A-Level requirements:

Essential: Economics and or Entrepreneurship

Relevant: Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 46.7 -47.9

Where you can study

Makerere University, Makerere University Business School, Mbarara, University of Science & technology, Gulu University, Busitema University, Kabale University and many private universities

Fees per semester (2015/16): From 600,000

Skills and Interests needed

- Excellent organisation and time management skills
- Good communication and team working skills
- IT and keyboard skills
- Good spelling and grammar
- Good numeracy skills
- Accuracy and attention to detail
- Initiative

Advertising Professional



Skills and Interests needed

There are a variety of different roles in advertising, some of which include:

- Advertising Account Executives, who manage the relationship between an advertising agency and its clients
- Art directors, who create the visuals for advertising campaigns
- Media buyers, who are responsible for buying advertising space in newspapers and magazines, and on TV and radio.

Qualifications and / or Experience needed:

Qualifications in Graphic Design or Fine Art may help you become an Art Director, though talent and ability is more important to employers.

A qualification in Marketing or Business may be useful for other advertising roles.

- Good communication, presentation and negotiation skills
- Creativity
- Confidence, tact and a persuasive manner
- Ability to work under pressure and meet deadlines
- Leadership and team working skills
- Good business and budget management skills

Business Advisor

Business Advisors provide advice and support to help new businesses start up and established businesses to grow.

The work might include:

- Assessing the potential of clients' business ideas
- Helping clients to develop business plans
- Advising on sources of finance and grants
- Helping existing small businesses find ways to reduce costs or improve their marketing
- Referring clients to other sources of specialist advice

Qualifications and / or Experience needed:

To work as Business Advisor, you need a good track record of managing small or medium-sized businesses. Most Business advisors have run their own business, or worked in management, finance or human resources. Qualifications in a subject like Business Management may help you get started.

Degree in Entrepreneurship & Small Business Management

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 51.5

Where you can study

Makerere University Business School, Kampala International University, All Saints' University, Lango, Bishop Stewart University

Fees per semester (2015/16): From 750,000

Skills and Interests needed

- Excellent written and spoken communication skills
- Business skills and knowledge of current trends
- Knowledge of business support and funding initiatives
- A non-judgemental and positive approach
- IT skills
- Well organised and able to manage several projects at once
- Initiative and logical thinking



Business Developer

Business developers create opportunities for growth by finding new customers and persuading existing ones to buy additional services.

Skills and Interests needed

- Excellent communication and IT skills
- Good problem-solving and creative skills
- Knowledge of business operations
- Excellent customer service skills
- An ability to work well under pressure and pay attention to detail
- Strong sales and negotiation techniques and the ability to influence people at all levels
- Team working and leadership skills
- Flexibility
- Good time management and organisational skills

The work involves:

- Researching organisation needs and identifying new opportunities for sales
- Selling products and services to new and existing customers
- Building positive relationships with customers
- Researching market trends and competitors
- Forecasting sales targets

Qualifications and / or Experience needed:

You will need a good standard of education including Maths, English and IT and experience of sales or marketing. Some employers may ask for a diploma or degree. You could start in a junior sales role and work your way up.

Degree in Business Studies (3 years)

A-Level requirements:

Essential: Maths and Economics or Entrepreneurship

Relevant: One of Physics, Literature, History, Geography, Chemistry, Economics, Entrepreneurship

Cut-off points 2015/16 (government sponsorship): 44.4

Where you can study:

Kyambogo University, Islamic University in Uganda, Uganda Martyrs, University of Kisubi

Company Secretary

Company secretaries make sure the company and its directors follow legal and financial regulations.

The work includes:

- Keeping records, e.g. lists of shareholders, up to date
- Organising and taking minutes of annual general meetings and board meetings
- Preparing annual company reports
- Advising directors and board members about their legal responsibilities
- Dealing with other professionals, like lawyers and auditors

Qualifications and / or Experience needed:

Certificate in Secretarial Studies

Diploma in Secretarial Studies

A-Level requirements: Any subject combination

Credit pass in O-Level English

Degree in Administrative and Secretarial Studies (3 years)

A-Level requirements:

Essential: Literature or any Language

Relevant: Any Arts subject

Cut-off points 2015/16 (government sponsorship): 45.6

Where you can study

Gulu University, Kabale University and many private universities

Kyambogo University, Kabale University and many private universities

Fees per semester (2015/16): From 580,000

Skills and Interests needed

- Excellent spoken and written communication skills
- Good presentation and negotiation skills
- Ability to prioritise work to meet deadlines
- A good understanding of business law and financial regulations
- Flexibility
- Good judgement and problem-solving skills





Economist

Economists provide advice to governments, businesses, banks and other organisations based on economic theory.

Skills and Interests needed

- An excellent understanding of business and economic theory
- Good research, analysis and presentation skills
- Good maths and computer skills
- The ability to explain complex issues to non-economists
- Report writing skills
- The ability to prioritise work to meet deadlines
- The ability to create positive working relationships with different professionals

Typical tasks would include:

- Researching information from databases, websites, journals and newspapers
- Monitoring past and present economic trends
- Analysing statistics and creating models to predict future economic developments
- Producing reports and presenting findings
- Assessing the effectiveness of current policies

Qualifications and / or Experience needed:

Degree in Economics (3 years)

A-Level requirements:

Essential: Maths and Economics

Relevant: One from Biology, Chemistry, Physics, Agriculture, Entrepreneurship, Geography, History

Cut-off points 2015/16 (government sponsorship): 45.5 – 46.0

Degree in Development Economics (3 years)

A-Level requirements: Economics

Cut-off points 2015/16 (government sponsorship): 52.7

Or a degree in a subject, such as Statistics, Maths or Business Studies.

Where you can study

Makerere University, Makerere University Business School, Kyambogo University, Gulu University and most private universities (Degree in Economics)

Fees per semester (2015/16): From 630,000

Makerere University, Kampala International University, Bishop Stewart University, UTAMU, Muteesa I Royal University (Degree in Development Economics)

Fees per semester (2015/16): From 775,500

Human Resources (HR) Officer

Human resources (HR) officers are responsible for hiring employees, and for looking after staff welfare and development.

The role involves:

- Working with other managers to advertise and interview for new staff
- Keeping employee records
- Arranging staff training and development
- Ensuring staff have the right pay and benefits
- Dealing with complaints and discipline procedures
- Promoting equality, and health and safety
- Advising on employment law
- Developing HR policies and procedures

Qualifications and / or Experience needed:

Diploma in Human Resource Management (2 years)

Degree in Human Resource Management (3 years)

A-Level Requirements: Any subject combination

Where you can study

Kampala International University, Multitech Business School, Kumi University, Ndejje University, Muteesa I Royal University (2 year programme)

Makerere University Business School and many private universities (3 year programme)

Fees per semester (2015/16): From 775,500



Skills and Interests needed

- **Good spoken and written communication skills**
- **The ability to create positive working relationships with colleagues at all levels**
- **Fairness and objectivity**
- **Respect for confidential information**
- **Good organisational skills and ability to pay attention to detail**
- **Calmness under pressure**
- **Good administration and computer skills**



Marketing Manager

Marketing managers plan how to effectively promote the company's products or services.

The work includes:

- Researching and analysing market trends
- Identifying target markets and developing marketing strategies
- Planning and overseeing marketing campaigns and budgets
- Attending trade shows, conferences and sales meetings
- Monitoring the effectiveness of strategies and reporting back to the company

Qualifications and / or Experience needed:

Diploma in Marketing (2 years)

Degree in Marketing (3 years)

A-Level requirements: Any subject combination

Where you can study

Ndejje University, Muteesa I Royal University, Uganda Colleges of Commerce (2 year programme)

Makerere University Business School, Kampala International University, Islamic University in Uganda, All Saint's University, Lango, Bugema University, Ndejje University, Nkumba University, St Lawrence University, Multitech Business School (3 year programme)

Fees per semester (2015/16): From 1,050,000

Skills and Interests needed

- Excellent spoken and written communication skills
- Creativity and the confidence to 'sell' your ideas
- Good organisational and planning skills
- Leadership and team working skills
- Motivation and initiative
- The ability to be calm under pressure and to meet deadlines
- Accuracy and attention to detail
- Good business sense and budget management skills.

Public Relations (PR) Officer

Public relations officers are responsible for promoting an organisation's image and reputation.

The job could include:

- Planning PR campaigns and strategies
- Monitoring the public and media's opinion of your client or employer
- Writing and editing promotional material
- Representing the organisation at news conferences, exhibitions and events
- Organising for the production of advertising or promotional films

Qualifications and / or Experience needed:

Diploma in Mass Communication

Degree in Mass Communication

Where you can study

St Lawrence University, Kampala International University (Diploma in Mass Communication)

Fees per semester (2015/16): From 520,000

St Lawrence University, Kampala International University, Islamic University in Uganda, Uganda Christian University (Degree in Mass Communication)

Fees per semester (2015/16): From 830,000

Skills and Interests needed

- Excellent writing skills
- Confident communication and team working skills
- Strong presentation and public speaking skills
- Ability to create positive working relationships with the media
- Creativity and initiative
- Well organised and able to prioritise work to meet deadlines
- Flexible and able to manage several tasks at once
- Ability to cope with criticism
- Attention to detail

Quality Assurance

Quality Assurance Officers check that a company's products meet national and international quality standards.

The work might include:

- Finding and removing faults at fixed stages of the production process
- Testing samples
- Checking accuracy of labels
- Checking that production methods comply with relevant legislation.
- Dealing with customer feedback and complaints
- Assessing and rating suppliers
- Reviewing and updating quality control policies

Qualifications and / or Experience needed:

A degree in a relevant subject e.g. Engineering, Product Design, Food Technology.

Skills and Interests needed

- Excellent communication and team working skills
- Technical knowledge relevant to your industry
- Knowledge of relevant legislation
- Well organised and able to work under pressure
- A methodical approach to work
- Attention to detail



Sales Representative

Skills and Interests needed

- Excellent business sense and negotiation skills
- Good communication skills and a professional manner
- Confidence and motivation to work towards targets
- The ability to work both independently and within a team
- Good organisational and time management skills
- The ability to deal with customers who turn you down
- Attention to detail
- Good knowledge of your products and markets

Sales representatives sell their company's products or services.

The work may involve:

- Meeting new and existing customers
- Giving presentations to promote new products and special deals
- Agreeing sales, prices, contracts and payments
- Following up with existing customers in person and by telephone
- Researching competitors and the products they are offering
- Meeting sales targets

Qualifications and / or Experience needed:

No specific qualifications are needed. For specialised sales roles, e.g. medical sales, you will need a degree in the area of specialisation.

Skills and Interests needed

- Good planning and organisational skills
- Leadership and team working skills
- Good spoken and written communication skills
- Good problem-solving, maths and IT skills
- Attention to detail
- The ability to be calm under pressure and work to meet deadlines
- Good geographical knowledge

Supply Chain Manager

Supply chain managers plan and organise the movement of goods and materials from suppliers and manufacturers to customers.

Tasks may include:

- Working with procurement managers to identify products that will sell
- Negotiating and managing contracts with suppliers
- Planning the best way to distribute goods
- Tracking shipments and stock levels using computer software
- Monitoring overall performance to make sure targets are being met
- Preparing reports for the company's management team

Qualifications and / or Experience needed:

Certificate in Procurement & Supply Chain Management (1 Year)
Diploma in Procurement & Supply Chain Management (2 years)
Degree in Procurement & Supply Chain Management (3 years)
 A-Level requirements: Any subject combination
Cut-off points 2015/16 (government sponsorship): 52.1

Where you can study:

Kampala International University, Kabale University (Certificate in Procurement & Supply Chain Management)
 Kabale University, UTAMU, Uganda Colleges of Commerce (Diploma in Procurement & Supply Chain Management)
 Makerere University Business School, Bishop Stewart University, Bugema University, St Lawrence University, UTAMU, Multitech Business School, Ugandan Christian University (Degree in Procurement & Supply Chain Management)

Fees per semester (2015/16): From 810,000

Careers in the Civil Service

Do you want to play a leading role in creating change in your community? Do you have strong organisational, communication and problem-solving skills and the ability to stay calm under pressure? If this sounds like you, why not take a closer look at some of the jobs in the civil service?

Benefits of working in the Civil Service:

- Making a contribution to the country
- Secure career with progression and pension
- Opportunity to work in many different professional areas e.g. education, health, community development
- Good foundation for other careers

Challenges of working in the Civil Service:

- Postings may be away from home
- Shortage of resources may make the job challenging
- Political pressures may be a challenge

- Local Government Administrator
- MP
- Senior Government Administrator

Local Government Administrator



Skills and Interests needed

Local government officials are responsible for putting district policies into practice and for making sure that local services, e.g. education and health are delivered well.

The work varies according to the department and level of responsibility, but may include:

- Managing and evaluating projects
- Writing reports and briefing papers
- Dealing with enquiries and giving advice
- Presenting information at meetings
- Supervising administrative work and managing clerical staff
- Coordinating with other agencies
- Managing budgets and funding

- Excellent written and oral communication skills
- The ability to deal with people from all walks of life
- Good negotiation skills
- Good organisational and problem-solving skills
- Accuracy and attention to detail
- The ability to analyse and interpret information
- Good customer service skills
- Maths skills for managing budgets or working with statistics
- Honesty and integrity



Skills and Interests needed

- **Motivation, determination and commitment**
- **Strong political and social beliefs**
- **The desire to represent the people in your local area**
- **Excellent communication and public speaking skills**
- **The ability to persuade and motivate people**
- **Confidence, problem-solving and decision making skills**
- **An interest in current affairs and social and economic issues**
- **The ability to work under pressure**
- **Honesty and integrity**

Qualifications and / or Experience needed:

Certificate in Public Administration & Management

Diploma in Public Administration & Management

A-Level requirements: Any subject combination

Degree in Public Administration & Management (3 years)

A-Level requirements: Any subject combination

An alternative route is to gain a qualification in a relevant field, e.g. education or health, and transition into public administration after gaining experience in teaching or health care.

Where you can study

Kabale University, Management Training & Advisory Centre and many private universities (Certificate in Public Administration & Management)

Fees per semester (2015/16): From 450,000

Kabale University, Management Training & Advisory Centre and many private universities (Diploma in Public Administration & Management)

Fees per semester (2015/16): From 500,000

Gulu University, Kabale University and many private universities (Degree in Public Administration & Management)

Fees per semester (2015/16): From 770,000

MP

Members of Parliament (MPs) are elected by members of the public in a set geographical area (constituency). They then represent the interests of people from their area when new laws or issues are debated in parliament.

The work may involve:

- Attending sessions in parliament and debating issues
- Voting on new laws and policies
- Sitting on committees and attending meetings and conferences
- Raising local issues and concerns with relevant ministers
- Visiting people in places like schools and businesses to understand local issues
- Reading reports and research on relevant issues
- Making speeches and giving media interviews

Qualifications and / or Experience needed:

Start with election to local office and by helping people in the community.

Senior Government Administrator

Senior government officials are responsible for putting national policies into practice and for making sure that services e.g. education and health are delivered well.

Depending on the department and level of responsibility, the work may include:

- Managing and evaluating projects
- Writing reports and briefing papers
- Dealing with enquiries and giving advice
- Presenting information at meetings
- Supervising administrative staff
- Coordinating with other agencies
- Managing budgets and funding

Qualifications and / or Experience needed:

A qualification in Public Administration & Management and experience in Local Government Administration. An alternative route is to gain a qualification in a relevant field, e.g. education or health and transition into public administration after gaining experience in teaching or health care.



Skills and Interests needed

- Excellent written and oral communication skills
- The ability to deal with people from all walks of life
- Good negotiation skills
- Good organisational and problem solving skills
- Accuracy and attention to detail
- The ability to analyse and interpret information
- Good customer service skills
- Maths skills for managing budgets or working with statistics
- Honesty and integrity

Careers in Education and Training

- **Careers Guidance Counsellor**
- **Driving Instructor**
- **Head Teacher**
- **Higher Education Lecturer**
- **School Inspector**
- **Special Education Needs teacher**
- **Teacher: Early Years / Nursery**
- **Teacher: Primary**
- **Teacher: Secondary**

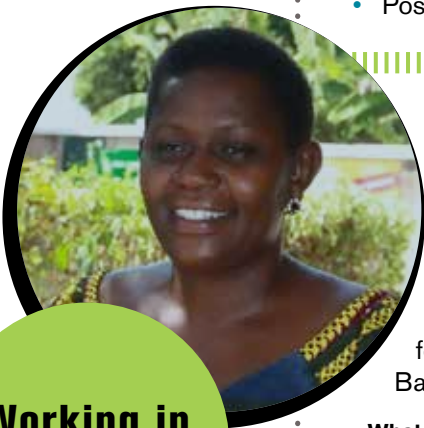
Do you want a job where you inspire others? Do you enjoy working with children and want to give them the best start in life? Do you have excellent communication skills, creative ideas, patience and a good sense of humour? If this sounds like you, why not take a closer look at some of the careers available in education?

Benefits of working in Education:

- Good opportunities for employment and job security
- Accommodation may be provided in some cases
- Teaching helps you become resourceful and creative
- Varied job outside of an office environment
- Benefits the whole community
- Opportunity to use your knowledge and skills to help children or adults to develop and learn.

Challenges of working in Education:

- Teaching can be a challenging job – you may have to manage large classes and work with limited learning and instructional materials
- The work is not limited to the school day – you need to commit time outside lessons to planning and marking
- Postings may be away from home



Working in the Field

Kelo Otto, Teacher

Ministry of Education and Sports

How long have you worked in this sector?

12 years

How did you get where you are today?

I lost my father when I was still 4 years old. Raising fees was a challenge for my mum so I had to find my way when I finished O-levels. I now have a Bachelors in primary education.

What are the key skills you need for your job?

Key skills required include providing guidance and counselling to young people.

What do you enjoy most about your job?

I enjoy being with the little children, telling stories, dancing and singing songs.

What is the most challenging part of your job?

It can be challenging to keep students interested in learning. Also some children don't come regularly because they lack school fees.

What advice would you give secondary school students hoping to work in your sector?

I would advise them to be tolerant and patient and to be a guiding influence to pupils.

Rev James Awany, Teacher/ Counselling/ Career Guidance
Church Lango Diocese, community/schools

How long have you worked in this sector?
25 years

How did you get where you are today?
I used hard work, commitment, determination, self-motivation, self-esteem and personal ambition with integrity.

What are the key skills you need for your job?
You need inter-personal skills, as well as knowledge of career guidance.

What do you enjoy most about your job?
Counselling young people on matters of career, education and job placements.

What is the most challenging part of your job?
Many young people have trouble accessing schools or little exposure to guidance.

What advice would you give secondary school students hoping to work in your sector?
They should work hard in their studies and they should seek guidance from professionals, especially for choosing their life/job careers.



Working in the Field



Skills and Interests needed

Career Guidance Counsellor

Career Guidance Counsellors help people make decisions about their education, training and work options.


They help people:

- Assess their abilities, interests and achievements
- Find study and work opportunities
- Make decisions that suit their life and their circumstances
- Make a plan of action for achieving their aims, and give them support as they carry it out

Qualifications and / or Experience needed:

Career Guidance Counsellors may start by training as a teacher and then later specialising in this area. Alternatively, qualifications in Guidance and Counselling may help you get started.

- The ability to develop good working relationships with a range of people
- Good listening and questioning skills
- The ability to research and explain information clearly
- Organisational and time-management skills
- The ability to work under pressure
- Confidence in group situations
- Administration, report-writing and record-keeping skills
- Computer skills
- Commitment to equal opportunities



Skills and Interests needed

Driving Instructor

- Excellent driving skills and enthusiasm for driving
- A good teacher
- Good knowledge of road safety and driving laws
- The ability to give clear instructions and adapt your teaching style to different learners
- Patience and the ability to stay calm and point out mistakes in a constructive way
- A sense of humour
- Good observational skills
- The ability to react quickly and safely to any problems
- A basic knowledge of car mechanics

Driving instructors teach people how to drive safely and to develop the skills they need to pass their driving test.

Teaching:

- How to use vehicle controls with confidence
- Road safety and driving laws
- How to manoeuvre, turn, reverse and park safely
- How to deal with emergency situations
- Basic vehicle checks

Qualifications and / or Experience needed:

Driving license and experience.

Skills and Interests needed

Head Teacher

- Able to challenge and inspire others
- A good communicator with patience and a sense of humour
- Open to new ideas and committed to professional development
- Confident decision-making skills
- Ability to build good working relationships with governors, parents and the wider community
- Good knowledge of the curriculum and how to improve standards
- Ability to understand budgets and manage resources
- Excellent organisational skills

Head teachers are leaders of their schools.

The work includes:

- Creating the right conditions for children and staff to achieve their best.
- Forming school development plans and budgets
- Training and supervising staff
- Working with the parent teacher association, school management committee or board of governors.
- Following guidance from national and local education policies.

Qualifications and / or Experience needed:

A diploma / degree in Education is needed, alongside significant teaching experience.



Higher Education Lecturer



Skills and Interests needed

Higher Education lecturers teach and carry out research in universities and some other tertiary education institutes. They teach academic and vocational subjects at undergraduate and postgraduate level to students over the age of 18.

Qualifications and / or Experience needed:

A degree in your subject of specialisation followed by postgraduate studies.

- Strong interest and ability in your subject area
- Time management and organisational skills
- Ability to motivate and inspire students
- Confidence to lecture to large groups of students and speak at conferences
- Excellent written and oral communication skills
- Good IT skills for research
- Commitment to professional development

Inspector of Schools



Skills and Interests needed

School Inspectors visit all places of education and monitor the quality of the education provided.

The work usually involves:

- Preparing pre-inspection briefings
- Talking to school staff about progress made from previous development plans
- Finding out the views of other professionals, children and parents
- Observing and rating teaching against national standards
- Assessing the welfare and development of the children
- Producing detailed written reports
- Giving feedback to the education provider.

Qualifications and / or Experience needed:

A diploma / degree in Education, alongside, teaching experience.

- Observation and interviewing skills
- The ability to gather, analyse and interpret evidence
- Fairness in making assessments and decisions
- Teamwork and leadership skills
- Ability to work to tight deadlines
- Excellent spoken and written communication skills and the ability to give feedback and advice in an assertive but sensitive way
- IT skills including data analysis and presentation.



Skills and Interests needed

- Positive attitude to disability and the rights of people with disabilities
- An interest in the education and welfare of pupils
- Good communication skills
- Ability to work with parents of children with special needs
- Ability to work on your own or as part of a team
- Good organisational skills
- Creative ideas for designing learning activities
- The ability to manage classes and deal with challenging behaviour
- Willingness to assist with personal care needs, if necessary
- Patience and a good sense of humour

Special Needs Teacher

Special Educational Needs teachers work with children and young people who need extra support to help them learn.

This can involve working with children who have:

- Mild to moderate learning difficulties
- Specific learning difficulties, such as dyslexia
- Physical disabilities, such as hearing or visual impairment
- Emotional or behavioural problems

Qualifications and / or Experience needed:

A recognised teaching qualification and teaching experience.
Degree in Special Needs Education (3 years)

Where you can study:

Kampala International University, Africa Renewal University

Teacher

Early Years teachers are specialists in early childhood development. They work with children aged up to five years old in day nurseries, children's centres and independent nursery schools. They plan, organise and run learning and play activities for young children in a safe and supportive setting.

Primary teachers help to give young children the best possible start in life. Primary teachers teach children, aged between six and 12, subjects such as English, maths, science, music and art.

Secondary school teachers help to prepare young people for a fulfilling life after school. They typically specialise in one or two subjects

Qualifications and / or Experience needed:

Grade III Primary Certificate (2 years)

Entry requirements: O-Levels with 6 passes including Maths, English and at least 2 sciences; Applicants must join within 2 years of taking their O-Levels.

Certificate in Nursery Teaching

Diploma in Primary / Secondary Education

A-Level requirements

1 principle pass and 2 subsidiary passes at A-Level. Subjects required depend on the teaching subject studied. (See course listings in section 5, for more details).

Diploma in Early Childhood Education & Development (2 years)

Degree in Education (3 years)

A-Level requirements

At least 2 principle passes at A-Levels; subjects required depend on the teaching subject studied. (See course listings in section 5, for more details).

Cut-off points 2015/16 (government sponsorship):

BA Education (Literature) 50.7

BA Education (French) 48.4

BA Education (Kiswahili) 50.3

BA Education (German) 31.4

BSc Education (Biological): 42.6 - 46.8

BSc Education (Physical): 42.8 - 45.8

BSc Education (Economics): 45.4 - 45.8

BSc Education (Sports Science): 34.3

Degree in Early Childhood Education & Development (3 years)

Where you can study:

Primary Teacher Colleges (Grade III Certificate) across Uganda
Mountains of the Moon University, Islamic University in Uganda, Nsamizi Training Institute of Social Development (Certificate in Nursery Teaching)
National Teachers Colleges, Kyambogo University and many private universities (Diploma in Primary / Secondary Education)

Fees per semester (2015/16): From 420,000

Nkumba University, Ndejje University, Islamic University in Uganda
Bishop Stuart University (Diploma in Early Childhood Education & Development)

Fees per semester (2015/16): From 533,500

Most public and private universities (Degree in Education)

Fees per semester (2015/16): From 630,000

Ndejje University, Nkumba University, Kampala International University, Muteesa I Royal University (Degree in Early Childhood Education & Development)



Skills and Interests needed

- **The ability to work well with children, parents, colleagues and other professionals**
- **A commitment to children's and young people's development**
- **An understanding of child protection laws**
- **Excellent organisational and time management skills**
- **Creative ideas for designing learning activities**
- **The ability to manage classes and deal with challenging behaviour**
- **Excellent communication skills**
- **Patience and a good sense of humour.**

Careers in Engineering and Construction

- Air Conditioning & Refrigeration Mechanics
- Architect
- Chemical Engineer
- Civil Engineer
- Construction Manager
- Electrical Engineer
- Mechanical Engineer
- Quantity Surveyor
- Telecoms Technician

Do you want to design, test and build? Do you have strong skills in Maths and Physics? Do you have an interest in how things work, creative ideas and the ability to solve problems? If this sounds like you, why not take a closer look at some of the jobs in engineering and construction?

Benefits of working in Engineering and Construction:

- This is a growing sector in Uganda with good opportunities for employment once qualified
- Skills will always be needed, so roles in this sector are secure as a career
- You can be employed or set up your own business
- Opportunity to be creative and work with the latest technology

Challenges of working in Engineering and Construction:

- Economic problems mean people are less ready to build and invest in infrastructure
- Hard practical work may always be needed
- You may have to work outside in all weather conditions
- Challenging courses to study – maths and science needed



Working in the Field

Norbert Ndungu Ekiyakunzire, Consultant
NEKiN Design-Construction Ltd

How long have you worked in this sector?
10 years

How did you get where you are today?

I got where I am today by:

- Understanding the market demands and values.
- Researching a lot on all aspects of the construction field and dynamics.
- Academically equipping myself.
- Developing my human relations skills, respecting and being humble to all stakeholders of the fraternity.

What are the key skills you need for your job?

Computer Aided Design, Art, Technical Drawing, Mathematics.

What do you enjoy most about your job?

Creativity and the ability to create comfortable and unique environments for all.

What is the most challenging part of your job?

People's levels of knowledge and understanding.

What advice would you give secondary school students hoping to work in your sector?

To be humbled, knowledgeable, exposed and love what they want to be or do.

Air Conditioning and Refrigeration Mechanic

Air Conditioning and Refrigeration Mechanics design, install and maintain cooling systems in buildings like supermarkets, offices, hospitals and industries.

The duties could include:

- Surveying buildings and discussing requirements with customers
- Estimating costs and timescales
- Designing and installing systems
- Running tests to check quality and ensure systems are working effectively
- Maintenance and identifying and fixing faults

Qualifications and / or Experience needed:

Vocational Craft courses in Refrigeration & Air Conditioning

Entry requirements: O-Levels with passes in English, Maths and Sciences

Diploma in Refrigeration & Air Conditioning

A-Level requirements:

Essential: Maths and Physics

Relevant: One best of Chemistry, Economics, Technical Drawing

Where you can study:

Nakawa Vocational Training Institute (Vocational Craft courses in Refrigeration & Air Conditioning)

Kyambogo University (Diploma in Refrigeration & Air Conditioning)

Fees per semester (2015/16): From 483,000

Skills and Interests needed

- Good practical skills
- The ability to follow technical drawings and plans
- Accuracy and a methodical approach to work
- A head for heights and a willingness to work in all sorts of weather
- Ability to work in confined spaces
- Good written and verbal communication skills
- The ability to work alone or as part of a team
- Flexibility
- Good problem-solving skills.



Architect

Architects design new buildings and the spaces around them. They also work on the restoration and conservation of existing buildings. Architects manage the construction process, control budgets and deal with planning issues.

Skills and Interests needed

- An interest in buildings and their uses
- Practical skills and a methodical and analytical approach
- Understanding government regulations
- Drawing and computer aided design skills
- Strong mathematical ability
- Good business skills, if self-employed
- Strong communication and negotiating skills
- The ability to manage and lead a team
- The ability to work under pressure to meet deadlines
- An awareness of the social and environmental impact of your work

The work includes:

- Creating designs to meet clients' needs, available budgets and meet safety and building regulations
- Producing detailed technical plans, using computer aided design software
- Working closely with contractors, engineers, surveyors, lawyers and planning departments
- Inspecting progress of the construction work

Qualifications and / or Experience needed:

Diploma in Architecture (2 years)

A-Level requirements:

Essential: Maths, Physics

Relevant: One of Chemistry, Technical Drawing

Degree in Architecture (5 years)

A-Level requirements:

Essential: Maths & one of Fine Art, Technical Drawing

Relevant: One best of Economics, Entrepreneurship, Geography, Technical Drawing, Physics

Cut-off points 2015/16 (government sponsorship): 50.6

Where you can study:

Uganda Technical Colleges (Diploma in Architecture)

Makerere University, Kyambogo University, International University of East Africa (Degree in Architecture)

Fees per semester (2015/16): From 1,155,000

Chemical Engineer

Chemical engineers research and design the machinery and processes used to turn raw materials into everyday products such as fuel, plastics and food.

The work may include:

- Testing new ways to develop products
- Planning the production phase and how to move on to large-scale industrial processing
- Developing methods to safely deal with waste materials
- Monitoring production and responding to problems
- Working closely with quality control managers

Qualifications and / or Experience needed:

Degree in Chemical Engineering (4 years)

A-Level requirements:

Essential: Two best of Chemistry, Maths, Physics

Relevant: One best of Biology, Agriculture, Chemistry, Technical Drawing, Physics, Foods & Nutrition, Maths

Cut-off points 2015/16 (government sponsorship): 50.6

Where you can study:

Kyambogo University, Ndejje University



Skills and Interests needed

- An interest and ability in maths and science, especially chemistry
- Good problem-solving and analytical skills
- Ability to plan and organise
- Excellent IT skills
- Project and budget management skills
- Good communication and team working skills
- Awareness of health and safety



Civil Engineer

Civil engineers plan, design and manage construction projects such as bridges, tall buildings, transport links and sports stadia.

Skills and Interests needed

Regular tasks could include:

- Planning requirements with the client and colleagues
- Analysing survey data using computer modelling software
- Creating blueprints using computer aided design
- Assessing the feasibility of projects in terms of costs, time and labour requirements
- Assessing the environmental impact and risks
- Following legal, and health and safety regulations

Qualifications and / or Experience needed:

Diploma in Civil Engineering (2 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Technical Drawing

Degree in Civil Engineering (4 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Economics, Entrepreneurship, Geography, Technical Drawing

Cut-off points 2015/16 (government sponsorship): 52.6 - 52.8

Where you can study:

Kampala International University, International University of East Africa, Kabale University, Muteesa I Royal University, Uganda Technical Colleges (Diploma in Civil Engineering)

Fees per semester (2015/16): From 985,000

Makerere University, Kyambogo University, Kampala International University, International University of East Africa, Ndejje University, Ugandan Christian University (Degree in Civil Engineering)

Fees per semester (2015/16): From 1,050,000

- Excellent maths, science, and IT skills
- The ability to clearly explain design ideas and plans
- Analytical and decision-making skills
- Excellent communication and team working skills
- Project management skills
- The ability to work within budgets and to deadlines
- Good knowledge of relevant legislation, health and safety

Construction Manager

Construction managers supervise and direct operations on a construction project to make sure it is completed safely, on time and within budget.

The work would typically include:

- Discussing plans with architects, surveyors and buyers
- Planning work schedules
- Hiring staff, installing temporary offices and taking delivery of materials
- Monitoring progress, costs and quality
- Making sure the work meets building regulations

Qualifications and / or Experience needed:

You need a relevant diploma or degree and several years' experience in the building industry.

Diploma in Construction (2 years)

Degree in Construction Management (3 years)

A-Level requirements:

Maths and two from Economics, Fine Art, Geography, Technical Drawing, Physics, Chemistry, Entrepreneurship

Cut-off points 2015/16 (government sponsorship): 50.1

Where you can study:

Uganda Technical Colleges (Diploma in Construction)

Makerere University (Degree in Construction Management)

Fees per semester (2015/16): From 1,155,000

Skills and Interests needed

- Ability to work with and motivate staff at all levels
- A creative approach to problem solving
- Team working skills
- Excellent organisational and planning skills
- Responsibility and decision-making skills
- Good maths and IT skills
- Good knowledge of building methods
- Awareness of health and safety



Electrical Engineer

Electrical engineers design, build and maintain electrical control systems, machinery and equipment.

Skills and Interests needed

- Excellent maths, science and IT skills
- The ability to produce and interpret technical diagrams
- Analytical and decision-making skills
- Excellent communication and team working skills
- Good organisational skills
- Budget management skills
- A good understanding of electrical health and safety regulations

The work could include:

- Carrying out feasibility studies
- Using computer software to draw up project plans and circuit diagrams
- Estimating costs and project timescales
- Coordinating technicians and craftspeople
- Testing installations and analysing test data
- Ensuring safety regulations are met
- Overseeing inspection and maintenance

Qualifications and / or Experience needed:

Diploma in Electrical Engineering (2 years)

Degree in Electrical Engineering (4 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Economics, Entrepreneurship, Geography, Technical Drawing

Cut-off points 2015/16 (government sponsorship): 52.7

Where you can study:

Kampala International University, International University of East Africa, Kabale University, Muteesa I Royal University, Uganda Technical Colleges (Diploma in Electrical Engineering)

Fees per semester (2015/16): From 985,000

Makerere University, Kampala International University, International University of East Africa, Ndejje University (Degree in Electrical Engineering)

Fees per semester (2015/16): From 1,155,000

Mechanical Engineer

Mechanical engineers develop and design components and machinery used in many industries like manufacturing, construction, water, power, health and transport.

The job could include:

- Turning research ideas into technical plans, using computer aided design
- Testing mechanical systems and equipment to see if they're working properly
- Researching and assessing new products and innovations
- Presenting design plans and data to managers and clients
- Overseeing maintenance and quality control
- Managing a project team of technicians, designers and other engineering professionals

Qualifications and / or Experience needed:

Diploma in Mechanical Engineering (2 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Technical Drawing

Degree in Mechanical Engineering (4 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Economics, Entrepreneurship, Geography, Technical Drawing

Cut-off points 2015/16 (government sponsorship): Government: 49.8 - 50.7

Where you can study:

Kampala International University, Kabale University, Muteesa I Royal University, Uganda Technical Colleges (Diploma in Mechanical Engineering)

Makerere University, Kyambogo University, Kampala International University, Ndejje University (Degree in Mechanical Engineering)

Fees per semester (2015/16): From 1,050,000

Skills and Interests needed

- Excellent communication and presentation skills
- Creativity and problem-solving skills
- Excellent technical knowledge, IT and computer aided design skills
- Good team working skills
- The ability to manage projects and budgets
- Adaptability to changing circumstances
- The ability to work under pressure and to deadlines



Quantity Surveyor

Quantity surveyors manage the costs of a building project. They ensure that legal and quality standards are met, and that clients get good value for their money.

Skills and Interests needed

- A good knowledge of construction methods and materials
- Budget management skills
- Excellent IT and maths skills
- Good organisational skills and a methodical approach to work
- A good understanding of building regulations
- Excellent communication and negotiating skills
- Team working skills

The work includes:

- Carrying out feasibility studies to estimate materials, time and labour costs
- Negotiating and drawing up contracts
- Monitoring budgets at each stage of construction
- Providing financial progress reports to clients
- Advising clients on legal and contractual matters

Qualifications and / or Experience needed:

Degree in Quantity Surveying (3 years)

A-Level requirements:

Essential: Maths & One of Economics, Fine Art, Geography, Technical Drawing, Physics

Relevant: One of Chemistry, Economics, Entrepreneurship, Fine Art, Geography, Technical Drawing, Physics

Cut-off points 2015/16 (government sponsorship): 50.6

Where you can study:

Makerere University

Fees per semester (2015/16): From 1,155,000

Telecommunications Technician

Telecommunications technicians install, repair and maintain broadband, mobile phone and landline telephone networks. They also work on satellite, digital TV and fibre optic systems.

The work could involve:

- Laying and testing underground cabling
- Working with aerial rigging and related equipment
- Installing mobile and static antennae on buildings or masts
- Building and testing telecommunications components and equipment

Qualifications and / or Experience needed:

Degree in Telecommunications Engineering (4 years)

A-Level requirements:

Essential: Maths & Physics

Relevant: One of Chemistry, Economics, Entrepreneurship, Geography, Technical Drawing

Cut-off points 2015/16 (government sponsorship): 51.8 - 52.1

Where you can study:

Makerere University, Kyambogo University, Kampala International University, International University of East Africa, St Lawrence University

Fees per semester (2015/16): From 1,050,000

Skills and Interests needed

- **A methodical approach and attention to detail**
- **Good problem-solving skills**
- **Practical skills and an ability to read technical drawings**
- **Good communication skills to explain technical issues clearly**
- **A willingness to stay up to date with the latest developments in technology**
- **Good customer service skills**
- **The ability to work alone or within a team**
- **A reasonable level of fitness**
- **Awareness of health and safety issues**
- **Normal colour vision in order to work with electrical wiring**

Careers in Finance

- Accountant
- Accounts Clerk / Bookkeeper
- Actuary (insurance)
- Auditor (type of accountant)
- Banking Customer Service Advisor
- Bank Manager
- Financial Advisor
- Insurance
- Tax Advisor
- Tax Inspector

Skills and Interests needed

- Excellent maths and IT skills
- Honesty and integrity
- Good spoken and written communication skills
- An interest in business and finance
- Well organised
- Analytical and problem-solving skills
- Accuracy and attention to detail
- The ability to work under pressure to meet deadlines
- Respect for confidentiality
- Legal and financial regulation knowledge

Are you good with numbers? Do you have good organisational skills, business sense and people skills? If this sounds like you, why not take a closer look at some of the jobs in finance?

Benefits of working in Finance:

- Key team player to make a business or unit successful
- Office environment and less physically demanding than some career areas
- Relatively well paid
- Good foundation to move into other careers or start own business

Challenges of working in finance:

- Long working hours, especially at peak periods
- Stressful when money is involved, as finance is often a sensitive issue
- Must like Maths

Accountant

Accountants manage accounting and finance matters in all types of businesses.

The work could include:

- Processing invoices
- Recording receipts and payments
- Preparing monthly accounts and financial reports
- Handling company expenses
- Updating computerised accounting systems.
- Helping to plan budgets
- Supporting with accounts inspections (annual audits)

Qualifications and / or Experience needed:

Qualified Accountants need to take a series of professional qualifications after obtaining a degree. Available options to study accounting include:

Degree in Accounting or Accounting and Finance

A-Level requirements: Any subject combination can be considered but some universities may prefer subjects such as Economics, Maths or Entrepreneurship. A credit pass in O-Level Maths is needed.

Cut-off points 2015/16 (government sponsorship): 46

Where you can study:

Makerere University Business School, Kyambogo University and many of the private universities

Fees per semester (2015/16): From 1,050,000

Accounts Clerk / Bookkeeper

Accounts clerks or bookkeepers keep financial records up to date and help to prepare accounts for all types of businesses and organisations. This is a lower professional level than an accountant.

The work could include:

- Balancing accounts and checking they are accurate
- Handling sales invoices, income, receipts and payments
- Arranging purchase orders
- Preparing statements showing income and payments
- Helping to prepare annual accounts
- Providing administrative support to accountants

Qualifications and / or Experience needed:

Diploma in Accounting & Finance

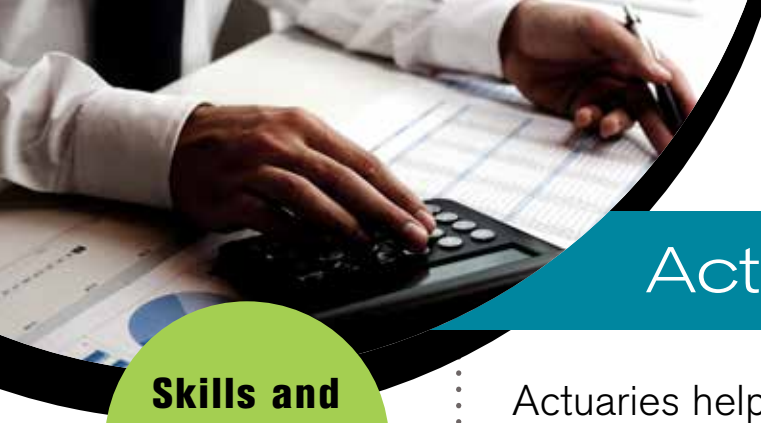
Where you can study:

Kampala International University, Muteesa I Royal University, Makerere Metropolitan Management Institute, Multitech Business School, Uganda Colleges of Commerce



Skills and Interests needed

- Good maths and IT skills
- Good communication and team working skills
- An interest in business and finance
- Well organised with a methodical approach
- Accuracy and attention to detail
- Honesty and discretion
- Problem-solving skills



Actuary

Skills and Interests needed

- Excellent knowledge of maths, statistics and economics
- Research and analytical skills
- Excellent communication and presentation skills and the ability to explain complex information
- A logical approach to problem-solving
- Excellent computer skills
- The ability to work alone or within a team
- Confidence as a decision maker
- Good understanding of financial markets and business

Skills and Interests needed

- Excellent maths and IT skills
- Good communication and team working skills
- Strong analytical skills and the ability to solve problems
- Well organised and able to prioritise work
- Accuracy and attention to detail
- A good understanding of business
- Ability to build good relationships with clients
- Honesty and integrity
- Discretion for handling sensitive information

Actuaries help companies (e.g. insurance companies) and public bodies forecast long-term financial costs and risks to investments.

The work includes:

- Analysing statistics and forecasting future financial positions based on different potential scenarios
- Assessing the risks involved
- Using computers to generate mathematical and statistical models
- Explaining findings to managers or clients

Qualifications and / or Experience needed:

Degree in Actuarial Sciences

A-Level requirements:

Essential: Maths

Relevant: Two best of Chemistry, Economics, Entrepreneurship, Geography, Physics

Cut-off points 2015/16 (government sponsorship): 44.2

Where you can study:

Makerere University, Kampala International University

Fees per semester (2015/16): From 1,050,000

Auditor

Auditors examine an organisation's financial records to check accuracy and that procedures are working efficiently.

The work includes:

- Checking company accounts
- Collecting and interpreting figures
- Identifying any problems or risks to the business
- Assessing the company's financial reporting systems
- Making recommendations for improvements

Qualifications and / or Experience needed:

You will need a degree followed by professional accountancy qualifications.

Banking Customer Service Advisor

Customer service advisors are the customer's first point of contact in a bank.

The work includes:

- Processing cheques, payments and withdrawals
- Setting up customers' accounts
- Dealing with enquiries
- Updating account details

Qualifications and / or Experience needed:

A diploma or degree in Finance or Banking may help you get started.

Bank Manager

Bank managers are responsible for managing a team, attracting new customers and increasing sales of financial products and services.

The work includes:

- Communicating and implementing business, marketing and sales plans
- Monitoring sales targets and budgets
- Upholding corporate policies
- Supervising and training staff
- Handling customer complaints

Qualifications and / or Experience needed:

A degree in Finance or Banking may help, but you can use the general skills gained from a range of university courses to transition into banking. Experience in the financial sector is also needed for management roles.

Degree in Banking (3 years)

Where you can study:

Kampala International University, Islamic University in Uganda, Mountains of the Moon University, Nkumba University, Victoria University, Victoria University, Ndejje University, Bishop Stuart University, St Lawrence University

Fees per semester (2015/16): From 760,000

Skills and Interests needed

- Excellent communication and interpersonal skills
- Team working skills
- Honesty and reliability
- Good maths and IT skills
- Accuracy and attention to detail
- Flexibility
- Respect for confidential information

Skills and Interests needed

- Excellent communication skills
- Leadership skills and the ability to motivate staff
- Problem-solving and decision-making skills
- Marketing, sales and IT skills
- Honesty and integrity
- Good awareness of financial product regulations and legal guidelines
- Ability to understand the needs of individual and business customers

Financial Advisor

Skills and Interests needed

- Excellent communication and listening skills
- The ability to explain complex information
- The ability to analyse and research information
- Good sales, negotiation and report writing skills
- An interest in financial products and markets
- Good maths and computer skills
- Determination and motivation to meet targets
- Honesty and integrity
- Accuracy and attention to detail
- Respect for confidential information

Skills and Interests needed

- Excellent spoken and written communication skills
- Confident negotiating skills
- Honesty and a fair and consistent approach to your work
- An organised, methodical approach
- Accuracy and attention to detail
- Report writing skills
- The ability to gather and analyse information
- Up to date knowledge about insurance and financial markets
- Administration and IT skills

Financial advisors help clients choose financial products and services (e.g. investments, savings, insurance, pensions).

The work would normally involve:

- Talking to clients about their financial plans
- Explaining details of products to clients
- Negotiating with providers of financial products
- Producing financial reports
- Keeping clients updated about their investments
- Meeting performance and sales targets
- Researching new financial products

Qualifications and / or Experience needed:

Degree in Finance or Accounting & Finance (3 years)

A-Level requirements: Any subject combination can be considered but some universities may prefer subjects such as Economics, Maths or Entrepreneurship. A credit in O-Level Maths.

Cut-off points 2015/16 (government sponsorship): 46

Where you can study:

Makerere University Business School, Kyambogo University and many private universities

Fees per semester (2015/16): From 700,000

Insurance

Some of the different roles in insurance include:

- Insurance brokers, who manage the relationship between insurance companies and customers. They help customers find the best level of insurance cover at the best price.
- Insurance claims handlers, who check that insurance claims are valid and make sure that pay-outs are made within agreed limits.
- Insurance underwriters, who work out the risk for insuring a particular person or company and decide whether to accept an application, and what the terms of the policy would be.
- Insurance account managers, who develop business accounts and work to promote sales of their company's insurance products.

Qualifications and / or Experience needed:

Qualifications in Business, Finance or other related subjects may help you get started. Available courses in insurance include:

Diploma in Insurance

Degree in Insurance

Where you can study:

Kampala International University, Uganda Martyrs University (Diploma in Insurance)

Where you can study: Kampala International University, Bugema University, Ndejje University, Nkumba University (Degree in Insurance)

Tax Advisor

Skills and Interests needed

Tax advisors help ensure their clients pay the right amount of tax on their earnings and investments.

The main tasks would include:

- Gathering information to calculate the amount of tax due
- Auditing clients' tax records
- Explaining tax laws to clients
- Keeping up to date with changes in tax laws and regulations.

Qualifications and / or Experience needed:

A degree in a subject such as Business or Finance may be a useful starting point. Nkumba University offers a degree in Taxation Management.

- Excellent maths and IT skills
- Analytical and problem-solving skills
- The ability to work well under pressure to meet deadlines
- Good written and spoken communication skills
- Leadership and team working skills
- Accuracy and attention to detail
- An interest in business and finance
- Ability to communicate with the Uganda Revenue Authority

Tax Inspector

Skills and Interests needed

Tax inspectors investigate cases to make sure the right amount of tax is being paid and that fraud has not taken place.

Your job would include:

- Examining business accounts
- Interviewing board directors, lawyers and accountants
- Investigating suspected fraud
- Offering specialist advice about tax
- Negotiating settlements

Qualifications and / or Experience needed:

A degree in a subject such as Business or Finance may be a useful starting point. Nkumba University offers a degree in Taxation Management.

- Good spoken and written communication skills
- Analytical and decision-making skills
- The ability to work with people at all levels
- Excellent maths and IT skills
- Good negotiating skills
- Fairness when applying rules
- Creativity and problem-solving skills
- Motivation and determination
- Ability to understand complex regulations

Careers in Food and Nutrition

- Baker
- Brewery Worker
- Butcher
- Food Processing Workers
- Food technician
- Meat Hygiene Inspector
- Nutritionist

Skills and Interests needed

- An interest in food and practical baking skills
- Basic maths skills for measuring ingredients and ordering supplies
- Creativity for developing new products or decorating cakes
- The ability to work under pressure and follow safety and hygiene regulations
- Good organisational and team working skills
- Physical fitness for lifting and carrying heavy trays and sacks of flour

Do you have an interest in healthy eating or in the production of food and drink? If this sounds like you, why not take a look at some of the jobs in Food and Nutrition?

Benefits of working in Food and Nutrition:

- This opens up careers in a number of different areas
- Improves the health of your community
- People appreciate what you do
- Opportunities for employment or for you to start your own business

Challenges of working in Food and Nutrition:

- Can be hard physical work, e.g. baker
- You have a serious responsibility to keep food safe and healthy

Baker

Bakers use different methods to produce bread, cakes and pastries.

This could include:

- Using machinery and production lines to manufacture large quantities of baked goods for shops and supermarkets
- Working as an in-store baker to make fresh bread products to be sold in the store
- Creating specialist products to be sold in shops, restaurants or patisseries

Qualifications and / or Experience needed:

You can work as a trainee in a bakery without any specific qualifications. Some employers might ask for O-Levels in English, Maths or Food and Nutrition. Possible courses include:

Certificate in Bakery (1 year)

Diploma in Pastry & Bakery (2 years)

A-Level Requirements: Any subject combination

Where you can study

Kampala International University (1 year programme)

The Hotel & Tourism Training Institute, Jinja (2 year programme)



Brewery Worker

Brewery workers manufacture beer – from preparing equipment ready for brewing, to bottling and labelling the finished product.

Duties might include:

- Weighing and mixing ingredients
- Monitoring the temperature and quality of the beer
- Washing and cleaning equipment and the work area
- Labelling and packing the product

Qualifications and / or Experience needed:

You may not need qualifications to start as a brewery worker, although some employers will prefer you to have O-Levels in subjects such as Maths, English and Sciences.

Skills and Interests needed

- Good practical skills and the ability to operate machinery
- Physical fitness
- Awareness of hygiene, and health and safety
- Concentration for repetitive tasks
- Flexibility
- Maths skills for weighing and measuring
- Good communication and team working skills
- Interest in practical science

Butcher

Butchers sell meat and poultry through individual shops, supermarkets or local markets. Specialist butchers may also make their own meat products such as sausages and pies.

The work could include:

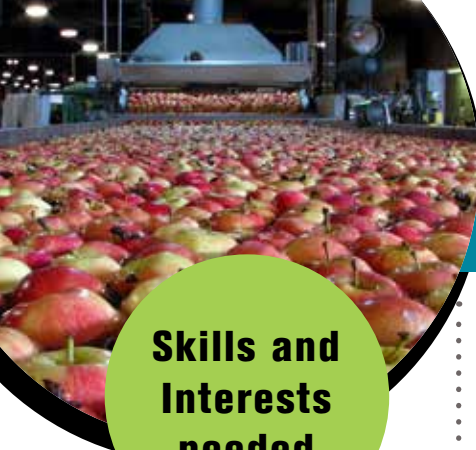
- Ordering and controlling stock
- Checking content and hygiene of deliveries
- Preparing product displays
- Cutting, boning and trimming meat
- Serving customers

Qualifications and / or Experience needed:

You would usually start as a trainee or assistant butcher and learn on the job.

Skills and Interests needed

- Good practical skills and product knowledge
- High standards of hygiene and personal cleanliness
- Team working skills
- Good communication and customer service skills
- Maths skills for handling money
- Business skills, if self-employed



Food Processing Worker

Skills and Interests needed

- The ability to follow instructions and procedures
- A good understanding of health and safety and hygiene
- Good observational skills to spot problems with produce
- Concentration for repetitive tasks and the ability to pay attention to detail
- The ability to work alone or as part of a team
- Flexibility

Food processing workers produce and pack various food items, including frozen, canned, baked, dried, and pasteurised products. Work will usually be in a factory.

Tasks could include:

- Handling machinery that processes the food
- Ensuring a constant supply of raw materials to the production line
- Monitoring instruments such as temperature gauges, at regular intervals
- Keeping machines clean

Qualifications and / or Experience needed:

There are not any set entry requirements to get into this job. However, some employers may prefer you to have some O-Levels.

Skills and Interests needed

- An interest and ability in science and maths
- An interest in food production and preparation
- Attention to detail
- The ability to work to health and hygiene standards
- Good communication skills and the ability to explain ideas to others
- Good team working skills

Food Technician

Food technicians develop a wide range of food and drink products and make sure they are safe for consumers.

The work is likely to include:

- Inventing new recipes and ideas
- Modifying foods, for example, to create fat-free products
- Producing sample products
- Designing the processes and machinery to make products in large quantities

Qualifications and / or Experience needed:

Most food scientists and technologists have a diploma or degree in a subject such as Food Science, Food Studies or Food Technology.

Diploma in Food Science & Technology (2 years)

A-Level requirements:

Essential: Biology and Chemistry

Relevant: One best of Agriculture, Foods and Nutrition, Technical Drawing, Physics

Degree in Food Science & Technology (4 years)

A-Level requirements:

Essential: Biology and Chemistry

Relevant: One best of Agriculture, Foods and Nutrition, Maths, Physics

Pass in Maths at O-Level

Cut-off points 2015/16 (government sponsorship): 48.1 - 49.6

Where you can study:

Kyambogo University, Bugema University (Diploma in Food Science & Technology)

Fees per semester (2015/16): From 475,000

Makerere University, Kyambogo University, Islamic University in Uganda, Bugema University, Ugandan Christian University (Degree in Food Science & Technology)

Fees per semester (2015/16): From 1,050,000

Meat Hygiene Inspector

Meat hygiene inspectors check hygiene and safety standards at processing plants and slaughterhouses.

The role may involve:

- Checking animal welfare conditions
- Inspecting live animals or poultry for any signs of disease
- Checking meat transportation conditions
- Making sure unfit meat is destroyed properly
- Reporting findings and making recommendations if improvements are needed

Qualifications and / or Experience needed:

You will need qualifications in meat and poultry inspection, and experience in the meat industry.

Diploma in Meat / Dairy / Poultry / Pig Industry & Business

A-Level requirements: Three of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Degree in Meat / Dairy / Poultry / Pig Industry & Business

A-Level requirements: Three of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics

Where you can study:

AFRISA

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- Thorough knowledge of the meat industry
- Excellent observational skills
- Attention to detail
- A good understanding of safety and hygiene
- Strong communication skills and the ability to manage difficult people or situations
- Physical fitness and stamina
- The ability to create positive working relationships with all kinds of people
- The ability to keep accurate records

Nutritionist

Nutritionists conduct research and provide information and advice about nutrition and healthy eating.

The work involves:

- Processing and analysing biological samples
- Raising awareness about the benefits of healthy eating and sharing the latest research with colleagues in health services
- Targeting healthy eating campaigns at particular groups, such as young mothers or people living with HIV
- Giving talks and delivering presentations on the results of project trials
- Working to make healthy food such as fruit and vegetables more easily available

Qualifications and / or Experience needed:

Degree in Nutrition (3 years)

A-level requirements:

Essential: Two of Biology, Chemistry, Foods & Nutrition

Relevant: One of Agriculture, Biology, Chemistry, Foods & Nutrition, Economics, Maths, Physics

(Pass in O-Level Maths & English)

Cut-off points 2015/16 (government sponsorship): 46.6 - 47.8

Where you can study:

Makerere University, Kyambogo University, Islamic University in Uganda, Bugema University, Victoria University

Fees per semester (2015/16): From 700,000

Skills and Interests needed

- Excellent communication and team working skills
- A non-judgemental attitude
- The ability to inspire and motivate people from all backgrounds
- An interest in healthy eating
- Awareness of the impact of diet on health
- Evaluation and reporting skills
- Good time management and organisational skills
- Able to deal sympathetically with patients and people who are chronically sick

Careers in Health

- Clinical Officer
- Clinical Psychologist
- Dentist / dental assistant
- Doctor / Surgeon
- Health educator
- Medical lab technician
- Midwife
- Nurse
- Occupational Therapist
- Optometrist (eye health)
- Pharmacist (drugs)
- Physiotherapist (exercise)
- Radiographer (X rays)
- Speech Therapist

Are you committed to promoting people's health and well-being? Do you have strong communication skills, patience, and team working skills? If yes, why not take a closer look at some of the health-related jobs?

Benefits of working in the Health Sector:

- Working in health has the 'feel good' factor – you are helping change people's lives for the better
- All different levels of education and experience are required in this industry
- Jobs in the health sector are well respected
- There is a shortage of qualified health workers in Uganda, providing good opportunities for employment after graduation

Challenges of working in the Health Sector:

- Long hours both on the job and while studying
- Strange shift patterns, including night shifts and weekends, which can put your body and mind under a considerable amount of stress
- You will be responsible for people's lives, this is a huge ask for anybody so be sure you can deal with it
- Lack of funding may be a challenge for service delivery



Working in the Field

Eluk Job, Health Inspector
Apac District Local Government

How long have you worked in this sector?
5 years

How did you get where you are today?
I had trouble affording school fees but I sold a piece of land to allow me to continue. I went to study at the school of hygiene in Mbale.

What are the key skills you need for your job?
You need good management skills and computer skills. It is also important for you to stay up to date with information in health and the latest studies.

What do you enjoy most about your job?
I enjoy working with the communities and sharing information about current health challenges.

What is the most challenging part of your job?
Though it is rewarding, the pay is less than some other jobs.

What advice would you give secondary school students hoping to work in your sector?
You should work hard to pass all the required subjects you need to continue in your chosen area.

Clinical Officer

The majority of Clinical Officers work in rural areas performing patient assessment, disease management, triage, minor surgery and referrals to tertiary centres. They also participate in community outreach, health education, screenings and health care coordination. Clinical Officers are also an integral part of district and regional hospitals. This role has been described as being a step between a doctor and a nurse.

Qualifications and / or Experience needed:

Diploma in Clinical Medicine and Community Health (3 years)

A-Level requirements:

Essential: Biology, Chemistry; **Relevant:** Physics

Relevant: Physics

Once qualified, Clinical Officers must register with the Uganda Allied Professionals Council to practise.

Specialty training is needed after graduation to become either Psychiatric Clinical Officers (specialising in mental health) or Ophthalmic Clinical Officers (specialising in eyes).

Where you can study

School of Clinical Officers in Gulu, Mbale or Fort Portal
Kampala International University, Ndejje University, International Health Sciences University

For more information: <http://uaheb.go.ug/accredited-schools/>

Skills and Interests needed

- **An interest and ability in science**
- **Excellent communication and team working skills**
- **Ability to be calm under pressure and make decisions**
- **A commitment to caring for others**
- **Practical skills for examining patients and performing clinical procedures**



Clinical Psychologist

Clinical psychologists help people make positive changes to their thinking and behaviour so they can improve their well-being. They support their clients to manage or overcome their psychological distress, such as anxiety, depression, phobias or eating disorders.

Skills and Interests needed

- **Excellent communication and listening skills**
- **Empathy and the ability to deal with people in distress**
- **Honesty and integrity**
- **The ability to remain calm in stressful situations**
- **Team-working skills**
- **Good problem-solving and decision-making skills**
- **An accurate, logical and methodical approach**
- **IT skills**

The work usually involves:

- Assessing needs through interviews, psychometric tests and observations
- Deciding on the most appropriate form of treatment, e.g. therapy, counselling or advice
- Planning a treatment programme and working with clients in groups or one-to-one
- Writing reports and carrying out research
- Providing counselling and support for carers

Qualifications and / or Experience needed:

Degree in Psychology (3 years)

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 51.4

Where you can study:

Makerere University, Kampala International University, Bishop Stewart University, Bugema University, Ndejje University, Uganda Martyrs University, University of Kisubi

Fees per semester (2015/16): From 775,500

Dentistry

Dentists give adults and children advice on how to keep their teeth and gums healthy. They also provide treatment to help prevent and treat tooth decay and gum disease.

Dental technicians design, build and repair dental devices for people who have lost teeth or need help to correct the appearance of their teeth.

Dental nurses help dentists with all aspects of patient care.

Qualifications and / or Experience needed:

Degree in Dental Surgery (5 years)

A-Level requirements:

Essential: Biology & Chemistry

Relevant: One of Maths or Physics

Cut-off points 2015/16 (government sponsorship): 51.6

Degree in Dental Technology

A-Level requirements:

Essential: Biology & Physics

Relevant: One of Chemistry or Maths

Where you can study:

Makerere University

Fees per semester (2015/16): 1,344,000 (Dental Surgery)

Fees per semester (2015/16): 2,000,000 (Dental Technology)

For more information:

Uganda Dental Association: <http://www.ugadent.org/>

Uganda Medical and Dental Practitioners Council

<http://www.umdpc.com/index.php>

Skills and Interests needed

- An interest and ability in science
- Good eyesight and colour vision
- Good manual dexterity to carry out delicate work with medical instruments
- Excellent communication skills to explain treatments and put anxious patients at ease
- Business skills to run a dental practice





Doctor / Surgeon

Medical doctors help people by treating illness and providing advice and reassurance. Doctors examine the symptoms presented by a patient, consider a range of possible diagnoses, decide on the best course of treatment, and monitor progress.

Skills and Interests needed

- An interest and ability in science
- A commitment to caring for others
- Practical skills for examining patients and performing clinical procedures
- Good communication skills and the ability to explain choices to patients and inspire their trust and confidence
- Leadership skills and the ability to work under pressure and make quick decisions
- The ability to always work to high professional standards
- An interest in your specialist field and a commitment to keep your skills up to date.

Specialisations include:

- General practitioners (GPs), who are the first point of contact for most patients. They promote the health of their patients by providing treatment, prevention and education.
- Surgeons, who operate on particular parts of the body to address specific injuries, diseases or degenerative conditions.
- Emergency medicine is the only hospital-based specialty where a complete range of illness and injury are managed. Emergency doctors are generalists, who specialise in resuscitation.
- Anaesthetists are essential members of the surgical team. They are also involved in developing treatments to relieve chronic pain and offer intensive care to very sick patients.
- Obstetrics and gynaecology involves the care of the pregnant woman, her unborn child and the management of diseases specific to women.
- Pathologists specialise in the detection of disease and reducing the possible risks of further spread.
- Paediatricians specialise in children's health care including neonatal and paediatric intensive care, the management of children with disabilities, the organisation of preventative services in the community and the intensive treatment of children with cancer.

Qualifications and / or Experience needed:

Doctors and Surgeons first study general medicine and then specialise.

Degree in Medicine & Surgery (5 years)

A-Level requirements:

Essential: Biology & Chemistry

Relevant: One of Maths or Physics

A or B grades are needed in all subjects

Cut-off points 2015/16 (government sponsorship): From 51.5 - 52.7

Where you can study:

Makerere University, Mbarara University of Science and Technology, Gulu University, Busitema University, Kampala International University, Islamic University in Uganda, St Augustine International University

Fees per semester (2015/16): From 1,344,000

Health Educator

Health educators provide advice and support to help people to understand how their behaviour affects their health.

They work with local communities to educate people about:

- Using mosquito nets
- The importance of safe sex and preventing HIV transmission
- Health and nutrition
- Alcohol and drug abuse
- Healthy lifestyles

Qualifications and / or Experience needed:

A qualification in Public Health or Community Health may help you get started, as well as experience in a community role.

Diploma in Public Health (2 years)

Degree in Public Health (3 years)

Where you can study:

St Lawrence University, International Health Sciences University (2 year programme)
Uganda Martyrs University, St Lawrence University, International Health Sciences University, Nkumba University, Bugema University, Victoria University, Lira University, Mountains of the Moon University, Bishop Stewart University (3 year programme)

Medical Lab Technician

Laboratory technicians support health workers to carry out tests and diagnose diseases.

The main duties are likely to include:

- Carrying out risk assessments for lab activities
- Collecting and analysing samples
- Recording and presenting data
- Ordering and controlling stock
- Safely disposing of chemicals and waste products
- Keeping equipment clean and in good working condition.

Qualifications and / or Experience needed:

Diploma in Medical Laboratory Technology

A-Level requirements:

Essential: Biology and Chemistry

Relevant: Physics

Degree in Medical Laboratory Science (4 years)

A-Level requirements:

Essential: Biology and Chemistry

Relevant: One best of Physics or Maths

Where you can study:

Mulago Medical Laboratory School
Mbarara University of Science & Technology, Kampala International University, International Health Sciences University

Skills and Interests needed

- A good understanding of local health issues and the benefits of healthy lifestyle choices
- Excellent communication and listening skills
- The ability to form good working relationships and motivate others
- A willingness to stay up to date with developments in health advice
- Good organisational and planning skills
- The ability to work independently or within a team.

Skills and Interests needed

- Practical and technical skills
- An awareness of health and safety issues
- An enquiring mind
- The ability to plan your work to meet deadlines
- A methodical approach, accuracy and attention to detail
- Strong analytical and problem-solving skills
- Good maths and IT skills
- Good communication skills
- Able to work independently or as part of a team



Nursing & Midwifery

Nurses care for people who are sick or injured so they can maintain health and a quality of life. Nurses work at all levels of the health service, from accident and emergency to patients' homes, and with people of all ages and backgrounds.

Psychiatric Nurses work in hospitals and the community to support people with a range of mental health issues.

Midwives are specialists in child birth and maternal health care. They provide care to women throughout their pregnancy and during and after the birth of their baby. Midwives also help families prepare for parenthood through provision of counselling, support and education.

Qualifications and / or Experience needed:

Certificate in Nursing

Certificate in Midwifery

Diploma in Nursing

Diploma in Midwifery

Degree in Nursing (4 years)

A-Level requirements:

Essential: Biology & Chemistry

Relevant: One of Agriculture, Economics, Foods & Nutrition, Maths, Physics

Cut-off points 2015/16 (government sponsorship): From 49.7 – 52.1

Degree in Midwifery

A-Level requirements:

Essential: Biology, Chemistry

Relevant: One of Agriculture, Foods & Nutrition, Maths, Physics

For further information:

Uganda Nurses and Midwives Council: <http://unmc.ug/approved-schools/>

Where you can study:

Bugema University, Kampala International University, Islamic University in Uganda

School of Nursing (Government) in Arua, Kabale, Lira, Hoima, Jinja (Certificate in Nursing)

School of Nursing (Government) in Hoima, Islamic University in Uganda (Certificate in Midwifery)

Kampala International University, Mountains of the Moon University, Nkumba University, Bugema University, Islamic University in Uganda, School of Nursing (Government) in Jinja, Masaka, Mulago, Arua, Kabala, Lira, Soroti, Kampala (Public Health Nurses College) (Diploma in Nursing)

Fees per semester (2015): 600,000

School of Nursing (Government) in Arua, Jinja, Kabale, Lira, Masaka, Mulago,

Kampala (Public Health Nurses College) (Diploma in Midwifery)

Makerere University, Mbarara University of Science and Technology, Busitema University, Kabale University and many private universities (Degree in Nursing)

Fees per semester (2015): From 960,000

Gulu University, Victoria University, Mountains of the Moon University, Aga Khan University (Degree in Midwifery)

Fees per semester (2015): From 1,344,000

Skills and Interests needed

- Excellent people skills to provide care to patients of all ages and be able to put them and their families at ease
- Good communication, listening and observational skills and the ability to be constantly alert to changes in patients' conditions.
- Ability to work as part of a team
- Must have the 6 C's: care, compassion, competence, communication, courage and commitment
- Ability to be calm under pressure

Occupational Therapist

Skills and Interests needed

Occupational therapists help people overcome difficulties caused by physical disability or mental illness, accidents or the ageing process and support them to lead full and independent lives.

The work often involves:

- Working with clients on a one-to-one basis
- Adapting treatment programmes to suit different needs and lifestyle
- Keeping records about clients' progress
- Providing advice and support to clients and their families.

Qualifications and / or Experience needed:

Diploma in Occupational Therapy

A-Level requirements:

Essential: Biology, Chemistry

Relevant: Physics

Where you can study:

Mulago School of Occupational Therapy

- Ability to create good working relationships with people from all walks of life
- Determination, patience and a positive attitude
- Ability to work alone or as part of a team
- Well organised
- The ability to keep up to date records on patients

Optometrist

Skills and Interests needed

Optometrists carry out detailed eye examinations to test vision and identify problems.

The work includes:

- Using instruments and traditional tools (e.g. reading charts) to measure vision
- Making diagnoses and giving advice
- Prescribing, fitting and supplying glasses

Qualifications and / or Experience needed:

Degree in Optometry

A-Level requirements:

Essential: Biology and either Physics or Maths

Relevant: One best of Chemistry, Maths or Physics

Where you can study:

Makerere University

- Ability in science and maths
- Accuracy and attention to detail
- Willingness to stay up to date with new techniques and instruments
- Concentration for repetitive tasks
- Excellent communication skills and the ability to put patients at ease
- Good organisational and administrative skills



Pharmacist

Pharmacists provide patients with medication and instructions on how to take their medication effectively and safely.

Skills and Interests needed

- An interest and aptitude for science
- Attention to detail and good decision making.
- People oriented with good communication skills
- An interest in the health and wellbeing of people
- Well organised and able to prioritise your work
- Good business skills

The work usually involves:

- Preparing medicines
- Giving advice on how to use medicines correctly, including the amount to use (dosage) and any risks (side effects)
- Selling a range of products
- Ordering and controlling stock
- Running or helping to run a business, including supervising and training staff

Qualifications and / or Experience needed:

You can pursue this career by studying Pharmacy at Diploma or degree level.

Diploma in Pharmacy

A-Level requirements:

Essential: Chemistry

Relevant: Two of Biology, Maths, Physics

Degree in Pharmacy (4 years)

A-Level requirements:

Essential: Biology & Chemistry

Relevant: one of Maths or Physics

Cut-off points 2015/16 (government sponsorship): 52.6 - 52.9

Where you can study:

Gulu University, Mulago School of Dispensing / Pharmacy

Makerere University, Mbarara University of Science & technology, Kampala

International University (Degree in Pharmacy)

Fees per semester (2015): From 1,344,000

Physiotherapist

Physiotherapists work with patients and give them exercises to improve their range of movement and promote health and wellbeing.

The work involves:

- Helping patients recover from an operation
- Helping patients recover from accidents, sports injuries and strokes
- Working with children who have mental or physical disabilities
- Working with sportsmen and women
- Helping older people become more mobile

Qualifications and / or Experience needed:

Diploma in Physiotherapy

A-Level requirements:

Essential: Biology, Physics

Relevant: Chemistry

Degree in Physiotherapy (4 years)

A-Level requirements:

Biology, Physics and Chemistry

Where you can study:

Mulago School of Physiotherapy (Diploma in Physiotherapy)

Ernest Cook Ultrasound Research & Education Institute (Degree in Physiotherapy)



Skills and Interests needed

- An interest in anatomy, physiology and health
- A genuine concern for the health and wellbeing of patients
- Excellent communication and team working skills
- The ability to use your initiative
- Good interpersonal skills
- The ability to be firm yet encouraging
- Patience, sensitivity and tact
- Good organisational and administrative skills



Radiographer

Radiologists specialise in the detection of disease through the use of different investigative techniques, e.g. X rays. Their work can be vital in finding an accurate and early diagnosis and in improving the prospects for treatment.

Skills and Interests needed

- An interest and ability in science, especially biology and physics
- Accuracy and attention to detail
- The ability to think quickly and make decisions
- A willingness to keep up to date with new techniques and treatments
- Technical and computer skills
- Excellent communication skills
- Empathy, and a caring approach to patients who are very ill
- Physical and emotional stamina

The work involves:

- Using highly technical equipment to help diagnose or treat patients who are ill or injured
- Producing and interpreting high quality images of the body to identify and diagnose injury and disease
- Screening for abnormalities
- Taking part in surgical procedures, such as biopsies (examining tissues for cause of disease)

Qualifications and / or Experience needed:

Diploma in Radiography

A-Level requirements:

Essential: Biology & Physics

Relevant: Chemistry

Degree in Medical Radiography (3 years)

A-Level requirements:

Essential: Biology & Physics

Cut-off points 2015/16 (government sponsorship): 49.7

Where you can study:

Mulago School of Radiography (Diploma in Radiography)

Makerere University (Degree in Medical Radiography)

Fees per semester (2015/16): 1,344,000

Speech & Language Therapist

Speech and language therapists assess and support people with communication problems. They also help people who have difficulties with eating, drinking and swallowing.

The work usually involves:

- Talking with clients, observing them and using tests to assess their specific difficulties
- Planning and developing individual therapy programmes to help them to speak
- Supporting clients through treatment
- Working closely with colleagues e.g. Doctors and teachers
- Advising and coaching parents and carers to continue the therapy at home
- Keeping detailed records of a client's progress

Qualifications and / or Experience needed:

Degree in Speech and Language Therapy (3 years)

A-Level requirements:

Essential: Biology and Chemistry

Credit pass in O-Level English

Where you can study:

Makerere University

Fees per semester (2015/16): 1,050,000



Skills and Interests needed

- Excellent communication and listening skills
- Patient and caring
- The ability to work well with clients of all ages and motivate and encourage them to continue with treatment
- Creativity and an ability to solve problems
- The ability to work alone or as part of a team

Careers in Hospitality and Catering

- Barista
- Bar Staff
- Catering Manager
- Chef
- Conference & Event Planners
- Hotel Manager
- Housekeeping Supervisor
- Kitchen Assistant
- Receptionist
- Restaurant Manager
- Waiting Staff

Skills and Interests needed

- Friendly with an outgoing personality
- Excellent customer service skills
- Initiative and the ability to work well under pressure
- The ability to work well both on your own and as part of a team
- Attention to detail
- Knowledge of health and safety and hygiene

Do you enjoy working with people and meeting different people from Uganda and around the world? If this sounds like you, why not a closer look at some of these jobs?

Benefits of working in Hospitality and Catering:

- In this work you will serve a wide variety of different people each day; great if you enjoy meeting people and have an outgoing personality
- Opportunities for employment or to start your own business
- Customer interaction can be satisfying e.g. catering for weddings

Challenges of working in Hospitality and Catering:

- Anti-social working hours; you will usually work on a shift pattern to cover early morning and late evening opening hours, as well as weekends
- The role can be physically demanding as you will be on your feet for most of the day, so you need to be reasonably fit
- The environment can be busy, hot and noisy
- There is a serious responsibility for public health – keeping food safe and clean

Barista

Baristas make and serve coffee in cafes, restaurants and hotels.

The work usually involves:

- Using a coffee machine to make different types of coffee
- Serving customers light meals and snacks
- Taking customer orders and payments
- Cleaning and tidying work areas, equipment and coffee machines
- Creating displays of stock
- Doing stock checks and ordering new stock

Qualifications and / or Experience needed:

Work experience in a related area, like customer service, retail or catering, will help to set you apart from the competition.



Bar Staff

Bar staff serve drinks in places like pubs, clubs and hotels. In this work you will serve a wide variety of different people each day.

The work usually involves:

- Serving drinks to customers and collecting payment
- Creating cocktails for customers
- Keeping the bar well stocked
- Washing glasses
- Storing empty bottles
- Clearing and cleaning tables and the bar area

Qualifications and / or Experience needed:

For this role, employers do not tend to look for specific qualifications or training. They are often looking, instead, for the right personality and/or experience.

Skills and Interests needed

- Good communication and team working skills
- The ability to prepare and serve a range of alcoholic and non-alcoholic drinks
- A friendly and outgoing personality
- A smart appearance and customer service skills
- The ability to carry heavy crates and boxes
- The ability to take and remember orders
- Numeracy skills for dealing with payments
- Flexibility

Catering Manager

Catering managers work with chefs and catering assistants to organise the food and drink service of an organisation or business.

Tasks would usually include:

- Planning menus
- Recruiting and training staff
- Organising shifts and rotas
- Managing stock control and budgets
- Meeting with suppliers and customers
- Monitoring service quality

Qualifications and / or Experience needed:

You will usually need a good standard of general education, and some relevant experience.

Certificate in Hotel Management & Institutional Catering (1 year)

Diploma in Hotel Management & Institutional Catering (2 years)

Degree in Catering & Hotel Management (3 years)

Where you can study:

Nkumba University, Uganda Colleges of Commerce (1 year programme)

Nkumba University, Uganda Colleges of Commerce, Multitech Business School, Jimmy Sekasi Institute of Catering (2 year programme)

Makerere University Business School, Nkumba University (3 year programme)

Fees per semester (2015/16): 1,119,000 (degree level)

Skills and Interests needed

- Excellent communication and team working skills
- The ability to motivate and manage staff
- Strong customer service skills
- Well organised and able to work under pressure
- Budget management skills
- Good IT skills
- An awareness of, and ability to apply, health, hygiene and safety regulations



Chef

Chefs prepare food using different cooking methods. In large kitchens they usually work as part of a team, with the head chef in charge of the entire kitchen.

Skills and Interests needed

- A keen interest in food and cooking
- Strong communication and leadership skills
- The ability to work under pressure and do several tasks at once
- High standards of cleanliness and hygiene
- Creativity and imagination for food presentation
- Team working skills
- Good organisational skills

Skills and Interests needed

- Excellent organisational skills and an ability to multi-task and pay attention to detail
- Good communication and negotiation skills
- The ability to create positive working relationships with all kinds of people
- Creativity and problem-solving skills
- Able to work under pressure and to meet deadlines
- Sales and marketing skills
- Ability to work within a budget
- Administration and IT skills
- The ability to work independently or as part of a team

The work includes:

- Preparing, cooking and presenting food in line with restaurant standards
- Making sure that food is served promptly
- Monitoring food production to ensure consistent quality and portion size
- Stock control
- Following relevant hygiene, health and safety guidelines

Qualifications and / or Experience needed:

You may not need any academic qualifications to start work as a trainee chef, although it may help if you have a good general standard of education.

Certificate in Cookery (1 year)

Diploma in Culinary Arts (2 years)

Diploma in Food Production Management (2 years)

Where you can study:

Kampala International University (Certificate in Cookery)

Multitech Business School (Diploma in Culinary Arts)

Jimmy Sekasi Business Institute (Diploma in Food Production Management)

Conference and Event Planner

Event Planners organise and run events such as trade shows, weddings, exhibitions and conferences.

The work could include:

- Publicising events
- Finding and booking suitable venues
- Managing the design and printing of promotional materials
- Making sure the event runs smoothly
- Planning timetables
- Supervising and paying suppliers e.g. Caterers
- Handling enquiries from speakers, sponsors and visitors

Qualifications and / or Experience needed:

Experience is more important than academic qualifications, but qualifications such as Marketing or Mass Communication may be a good starting point.

Hotel Manager

Hotel managers oversee all aspects of running a hotel, from housekeeping to budget management and marketing.

The job may include:

- Budget management
- Setting business targets and developing ways of attracting new business
- Managing staffing and recruitment levels
- Organising building maintenance
- Ensuring there is effective security
- Handling customer complaints and comments
- Creating links with local businesses and travel agents
- Making sure the hotel follows licensing laws and health and safety regulations
- Securing bookings for conference facilities.

Qualifications and / or Experience needed:

You may be able to start out in a trainee role and work your way up, but courses like these may help you get started.

Diploma in Hotel Management (2 years)

Degree in Hotel Management (3 years)

A-Level requirements: Any subject combination

Where you can study:

Multitech Business School, Kampala International University, Victoria University, Kabale University, The Hotel and Tourism Training Institute (Diploma in Hotel Management)

Makerere University Business School, Nkumba University, Kampala International University, International University of East Africa, Muteesa I Royal University, Victoria University (Degree in Hotel Management)

Fees per semester (2015/16): 1,119,000 (degree level)



Skills and Interests needed

- The ability to communicate well with customers and staff
- Tact and diplomacy
- The ability to keep calm under pressure and solve problems quickly
- Energy and enthusiasm
- Good organisational and business skills
- Leadership and management skills

Housekeeping Supervisor

Housekeepers are responsible for organising cleaning staff at a hotel and making sure that all the rooms are kept clean and tidy.

The work involves:

- Preparing rotas and allocating cleaning duties
- Inspecting rooms to ensure that standards have been met
- Recording any faults and arranging for repairs
- Recruiting, training and supervising staff

Qualifications and / or Experience needed:

Qualifications may not be needed, but a good standard of general education or a certificate would be useful.

Certificate in Hotel Operations (1 year)

Where you can study:

The Hotel and Tourism Training Institute

Skills and Interests needed

- The ability to encourage and motivate staff
- Strong communication skills
- Well organised
- Attention to detail
- Problem-solving and decision-making skills
- Good numerical ability



Kitchen Assistant

Skills and Interests needed

- Energy and enthusiasm
- Flexibility and the ability to work quickly and competently
- A strong interest in food
- The ability to follow instructions
- Good communication and team working skills
- Initiative

Skills and Interests needed

- Polite and friendly
- A smart appearance
- Good spoken and written communication skills
- The ability to stay calm under pressure
- Customer service skills
- Good organisational skills
- Basic IT skills
- The ability to follow safety and security procedures

Kitchen assistants carry out basic food preparation, and are responsible for cleaning the kitchen.

The work also includes:

- Preparation of basic food
- Receiving deliveries from suppliers
- Organising the storeroom
- Cleaning kitchen appliances, work surfaces, floors and walls

Qualifications and / or Experience Needed

You will not usually need any particular qualifications to work as a kitchen assistant. However, a good standard of general education would be useful.

Receptionist

Receptionists are the first point of contact for an organisation. They work in all kinds of locations, such as businesses, hotels and hospitals.

Tasks include:

- Welcoming visitors and directing them to the correct person or department
- Managing the visitors' book
- Answering enquiries in person, by phone and by email
- Managing a booking system
- Keeping the reception area tidy

Qualifications and / or Experience Needed

You will not usually need any particular qualifications. However, a good standard of general education or a relevant certificate would be useful.

Restaurant Manager

Restaurant managers are responsible for running their restaurants efficiently, and for ensuring that customers are satisfied with the quality of food and service.

The work includes:

- Planning menus
- Recruiting, training and motivating staff
- Organising shifts and rotas
- Managing stock control and budgets
- Following hygiene, health and safety guidelines

Qualifications and / or Experience Needed

You will need a good standard of general education and some relevant work experience.

Diploma in Hotel & Restaurant Management

Where you can study:

Multitech Business School

Skills and Interests needed

- Excellent communication and customer service skills
- The ability to motivate and manage staff
- Well organised and able to work under pressure
- Good team working skills
- Budget management skills
- An awareness of, and ability to apply health, hygiene and safety regulations



Skills and Interests needed

- Excellent customer service skills
- An interest in food and drink
- High standards of hygiene
- The ability to work under pressure and memorise orders
- An awareness of health and safety issues
- Maths skills for handling payments
- The ability to work both independently and within a team

Waiting Staff

Waiting staff provide customer service at a café, restaurant or hotel.

The work includes:

- Preparing tables
- Greeting customers, giving out menus and taking orders
- Serving food and drinks
- Dealing with bill payments
- Clearing and cleaning tables

Qualifications and / or Experience Needed

You do not need any particular qualifications to start in this job but you will need a good standard of general education and to be a good team worker.

Careers in ICT and Information Management

- **Archivist (records)**
- **Database Administrator**
- **ICT Project manager**
- **ICT Support technician**
- **Librarian**
- **Social Media Manager**
- **Software Engineer/ developer**
- **Web developer/designer**

Skills and Interests needed

- **An interest in history and the preservation of information**
- **Good communication skills**
- **The ability to understand and explain complex issues**
- **A logical and highly-organised approach**
- **The ability to work alone and as part of a team**
- **Good IT and research skills**
- **Accuracy and attention to detail**

Are you interested in the latest technology and good at solving problems? If this sounds like you, why not take a closer look at careers in ICT?

Benefits of working in ICT:

- Employers are increasingly seeking graduates with high-level computing skills and the ability to apply them in innovative ways
- Opportunities exist in virtually all sectors including education, finance, health care, film and TV and public services.
- Opportunity to combine your IT skills with creative ideas e.g. in website design

Challenges of working in ICT:

- Maintenance of IT equipment
- Ability to defend organisation against viruses and hackers
- Ability to communicate well with customers

Archivist

Archivists manage and preserve collections of historical records and documents such as books, photographs, maps, audio, film and digital files.

The work would involve:

- Storing materials and keeping them in good condition
- Identifying, dating and cataloguing archives
- Helping people to use the archives to find information
- Carrying out research
- Negotiating the buying or donation of archive material and assessing their importance

Qualifications and / or Experience needed:

Certificate in Records Management (1 year)

Diploma in Records and Archive Management (2 years)

Degree in Records and Archive Management (3 years)

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 45.5 – 51.7

Where you can study:

Islamic University in Uganda, Kabale University, Uganda Colleges of Commerce, Uganda Institute of Information & Communication Technology (Certificate in Records Management)

Makerere University, Islamic University in Uganda, Kabale University, Nkumba University, Uganda Colleges of Commerce, Uganda Institute of Information & Communication Technology (Diploma in Records and Archive Management)

Fees per semester (2015/16): From 378,000

Makerere University, Islamic University in Uganda, Kabale University, Nkumba University, Bishop Stewart University (Degree in Records and Archive Management)

Fees per semester (2015/16): From 1,050,000

Database Administrator

Database administrators plan and build computer systems and make sure they are secure and working properly.

The work may include:

- Discussing requirements with the client and the development team
- Planning the structure of the database and how to organise, find and display the data
- Creating and checking a test version to resolve any technical problems
- Filling the database with data
- Providing support once the database is up and running
- Putting in security measures

Qualifications and / or Experience needed:

For most administrator jobs, previous experience in computing, such as IT support, programming or web development, may be needed. There are a range of different qualifications you can take in IT and Computing, which may improve your career prospects. See the summary of courses on [p104](#).

ICT Project Manager

IT project managers oversee the planning, development and installation of computer systems for all types of organisations from hospitals to businesses and government departments.

The work typically involves:

- Finding out what the client wants
- Planning project stages and coordinating the work of the project team
- Monitoring progress and ensuring budgets, timescales and quality standards are met
- Managing the changeover from the old IT system to the new one

Qualifications and / or Experience needed:

If you have a good working knowledge of computer systems, you could begin as an assistant. There are a number of different qualifications you can take in IT and Computing, which may improve your career prospects. See the summary of courses on [p104](#).

Skills and Interests needed

- An excellent understanding of database systems
- Accuracy and attention to detail
- Problem-solving skills
- Well organised and able to work under pressure to meet deadlines
- Business skills and budget awareness
- Excellent communication and team working skills
- Presentation and negotiating skills
- Awareness of data protection issues
- A commitment to staying up to date with new developments in technology

Skills and Interests needed

- Well organised with a methodical approach
- The ability to understand complex information and solve problems
- Excellent communication and leadership skills
- Excellent IT skills
- Flexibility
- An awareness of business needs
- The ability to create positive working relationships with other professionals
- Budget management skills
- Ability to prioritise work to meet deadlines

Skills and Interests needed

- Excellent knowledge of operating systems, networking, hardware and software
- The ability to solve problems and explain solutions clearly to non-technical users
- The ability to work under pressure to meet deadlines
- A patient and methodical approach
- The ability to work independently or within a team
- An awareness of health and safety



Skills and Interests needed

- Customer service skills
- Organisational skills and ability to supervise others
- Good spoken and written communication skills
- Good IT and research skills
- Good general knowledge, or an understanding of a particular field of knowledge if working in a specialist library

IT Support Technician

IT support technicians help to find and correct software and hardware problems for computer users.

The job would normally include:

- Identifying reasons for faults
- Fixing equipment, including printers and scanners
- Setting up new equipment and upgrading existing systems
- Testing and servicing equipment
- Recording problems and their solutions for future reference
- Training clients on new systems or software applications

Qualifications and / or Experience needed:

If you have a good working knowledge of computer systems, you could begin as a trainee technician. There are a number of different qualifications you can take in IT and Computing, which may improve your career prospects. See the summary of courses on **p104**.

Librarian

Librarians are responsible for the day-to-day running of library services. They can work in public libraries and in libraries in universities, colleges and schools, and also in some larger companies.

The work can include:

- Using IT systems to catalogue stock
- Organising resources so that they are easy for users to find
- Managing enquiries and helping library users to find resources
- Managing a lending system
- Setting up activities such as reading groups
- Promoting library services through talks and community events

Qualifications and / or Experience needed:

Certificate in Library & Information Science (1 year)

Diploma Library and Information Science (2 years)

Degree in Library and Information Science (3 years)

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 44.4 – 51.3

Where you can study:

St Lawrence University, Ndejje University, Kabale University, Kampala International University, Islamic University in Uganda (1 year programme)

Fees per semester (2015/16): From 400,000

Makerere University, Ndejje University, Kabale University, Kampala International University, Islamic University in Uganda, Muteesa I Royal University Diploma (2 years)

Fees per semester (2015/16): From 378,00

Makerere University, Kabale University, Uganda Christian University, St Lawrence University, Ndejje University, Kampala International University, Muteesa I Royal University (Degree in Library and Information Science)

Fees per semester (2015/16): From 850,000

Social Media Manager

Social media managers communicate with an organisation's customers through social media websites, such as Facebook and Twitter.

The work typically involves:

- Updating social media sites on a regular basis
- Writing blogs, articles and posts that will appeal to the target audience
- Responding to social media posts and developing discussions
- Checking the internet and social media sites for customer feedback or references to the company
- Searching for relevant news and articles to share with site visitors

Qualifications and / or Experience needed:

Experience of Communications and PR work is needed. Qualifications in a subject like Mass Communications may be a good starting point.

Software Engineer / Developer

Software developers design, build and test computer systems that help organisations and equipment to work more effectively.

The work will typically include:

- Discussing requirements with the client and the development team
- Writing new program code or modify existing packages
- Testing installation, security and compatibility and fixing technical problems (known as bugs)
- Installing a full version of the software and checking for quality
- Providing support to systems once they are up and running

Qualifications and / or Experience needed:

For this career, you will usually need a diploma or degree in Computing or a related subject.

Degree in Software Engineering (4 years)

A-Level requirements:

Essential: Maths and Physics

Relevant: One best of Biology, Chemistry, Economics, Geography

Credit pass in O-Level Maths and English

Cut-off points 2015/16 (government sponsorship): 50.9

Where you can study:

Makerere University, Kampala International University, Bugema University, International University of East Africa, UTAMU

Fees per semester (2015/16): From 1,300,000

Skills and Interests needed

- Excellent written communication and presentation skills
- A sociable personality
- Good organisation and time management skills
- An eye for detail and the ability to work accurately and to deal with more than one task at a time
- An interest in internet marketing and social media
- Creativity
- An ability to analyse data
- A willingness to keep on top of changes in ICT

Skills and Interests needed

- Knowledge of software and programming languages
- The ability to learn quickly and work under pressure to meet deadlines
- The ability to follow technical plans
- Creativity and problem-solving skills
- Excellent communication and team working skills
- The ability to explain ideas to non-technical staff
- Good project management skills
- Self-motivation
- Awareness of confidentiality and data protection issues



Web Developer / Designer

Web designers use creative and technical skills to build new websites and redesign existing ones.

The work will usually involve:

- Working with clients to see which ideas and designs best suit their needs
- Building the framework of the site and adding content e.g. command buttons, video, sound or animation
- Putting in measures to deal with user access and security
- Testing the site to find and fix any problems before it goes live

Qualifications and / or Experience needed:

You do not always need qualifications to become a web designer but you will need a good level of technical ability. Previous experience in other types of design work may also be helpful.

Skills and Interests needed

- An understanding of web programming languages
- A good working knowledge of web design applications
- Creativity, good problem-solving skills and a logical approach to work
- The ability to explain technical matters clearly to people who may have little knowledge of IT
- An ability to work to deadlines and pay attention to detail
- An understanding of legislation and guidelines for website accessibility
- A commitment to keep up to date with changes

Summary of ICT courses

Information Technology or Information & Communication Technology

Certificate Level (1 year)

Where can you study:

All Saint's University, Lango, Bugema University, St Lawrence University, Uganda Pentecostal University, Makerere Metropolitan Management Institute

Fees per semester (2015/16): From 550,000

Diploma Level (2 years)

Where can you study:

Kabale University and many private universities

Fees per semester (2015/16): From 600,000

Degree Level (3 years)

A-level requirements:

Subjects such as Economics, Entrepreneurship, Maths, or Physics may be required for some courses

Credit pass in O-level Maths

Cut-off points 2015/16 (government sponsorship): 45.2 – 51.6

Where can you study:

Makerere University, Gulu University, Kyambogo University, Mbarara University of Science & Technology, Muni University and many private universities

Fees per semester (2015/16): From 800,000

Information systems

Certificate Level (1 year)

Where can you study:

Management Training & Advisory Centre

Diploma Level (2 years)

Where can you study:

Victoria University, Management Training & Advisory Centre

Degree Level (3 years)

A-level requirements: From Economics, Maths, Physics, Biology, Chemistry, Entrepreneurship, Geography
Credit pass in O-Level Maths and English

Cut-off points 2015/16 (government sponsorship): 45.8 - 47.2

Where can you study:

Makerere University, Muni University, Kampala International University, Bugema University, International University of East Africa, St Lawrence University, UTAMU, Victoria University

Fees per semester (2015/16): 1,300,000

Computer science

Certificate Level (1 year)

Where can you study:

Kampala International University

Diploma Level (2 years)

Where can you study:

Kabale University, Gulu University and many private universities

Fees per semester (2015/16): 985,000

Degree Level (3 years)

A-level requirements:

Essential: Maths and Physics

Relevant: One best of Biology, Chemistry, Economics, Geography

Cut-off points 2015/16 (government sponsorship): 45.4 - 47.8

Where can you study:

Makerere University, Mbarara University of Science & Technology, Gulu University, Kabale University and many private universities

Fees per semester (2015/16): 1,260,000

Computer Engineering

Degree Level (4 years)

A-level requirements:

Essential: Maths and Physics

Relevant: One best of Chemistry, Economics, Entrepreneurship, Technical Drawing

Cut-off points 2015/16 (government sponsorship): 47.1 - 49.9

Where can you study:

Makerere University; Busitema University; Kampala International University; All Saint's University, Lango; St Lawrence University; UTAMU

Fees per semester (2015/16): 1,050,000





Ugandan Women Show Tech Isn't Just for Boys

Hilary Heuler, *Voices of America*, May 02, 2015

KAMPALA— As East Africa's technology sector takes off, one group in Uganda is working to erase gender stereotypes and ensure that women are not left behind. In Kampala, the gender gap in technology is slowly starting to narrow thanks to some very smart and tenacious "Girl Geeks."

East Africa's tech sector is booming, churning out award-winning apps and innovative mobile solutions at an astounding rate. Its young companies are hives of creativity, but one thing is conspicuously missing: women.

Ugandan software engineer Christine Ampaire, 23, said girls here are subtly pressured to study "softer" subjects from an early age. She said that parents and teachers often think math and science are too difficult for girls.

"I won't say they think girls are stupid, they just think that the hard stuff is for boys because they are stronger. They generally assume because she's weaker physically, maybe mentally she will not cope with the hard stuff," said Ampaire.

But Ampaire herself knows better. Two years ago, she co-founded Girl Geek Kampala, a group that teaches women coding, content management and the skills they need to make their apps and websites profitable. They also bring successful, tech-savvy women in to speak to the students and provide badly-needed role models. One thing Ugandan women tend to lack, said Ampaire, is confidence.

"In our class, most of the girls just kept quiet and took the back seat when it came to doing coursework and all these other things. I thought maybe if we had an environment where it's no judgment, it's safe for everyone to say, 'I want to start from the beginning; it would be really cool,'" said Ampaire.

But confidence, she added, can also come from just knowing what you are doing. "I feel the skills are part of that whole process of building confidence. If I can write my whole app by myself, then I'll be more confident to say I'm a girl in tech," said Ampaire.

Girl Geek's courses are free, held in facilities donated by an IT company and a tech incubator. Ampaire estimates that they have trained around 150 women so far.

Similar programs have sprung up in Kenya and South Africa. As more women are trained, the gender gap in Africa's tech sector is shrinking. Ampaire said several years ago, when she went to tech events, she would know every one of the few women there. Now, she sees more and more new faces.

"That kind of excites me. I'm like, 'Wow, we are growing.' The gender imbalance is still high, but you can see the difference. The change is happening," she said.

It is happening within Girl Geek as well. Joldeen Mirembe joined as a trainee, unsure that she had what it takes to write code. Now, two years later, she helps lead the group and teaches classes herself.

Africans are eager to embrace technology, said Mirembe, and the continent is full of talent waiting to be discovered.

"Everyone here is so hungry to get these things and understand them. They just need to be given the opportunity, especially the girls. They can be as good as anyone out there, given the opportunity," she said.

For Ugandan women to truly succeed in tech, said Ampaire, they need to create these opportunities for themselves, because no one else is going to do it for them.

Careers in Law

Do you have an investigative mind and the ability to understand large amounts of often complex information? If this sounds like you, why not take a closer look at some of the careers in law and legal services?

Benefits of working in Law:

- Good foundation for careers in many areas e.g. business, academia and politics, as well as the practice of law
- Interesting work for problem solvers
- Helps you defend the rights of others

Challenges of working in Law:

- Very competitive
- Long working hours and a great deal of memory work when studying law

Lawyer

Lawyers provide specialist legal advice to clients. They also represent individuals and organisations in court, at tribunals and at public enquiries. As a lawyer, you could specialise in areas such as civil rights, criminal/defence law, employment law, family, business or property law.

Your work could include:

- Having meetings with clients to discuss their legal situation and offer advice
- Researching points of law from previous similar cases
- Getting briefs ready for court by reading witness statements and reports, and preparing legal arguments
- Representing clients in court – presenting the case, cross-examining witnesses and summing up
- Negotiating settlements for clients

Qualifications and / or Experience needed:

To pursue a legal career in Uganda, you must first obtain a Bachelor's degree in Law, followed by a Post Graduate Diploma in Legal Practice from the Law Development Centre (the Bar course). After passing the Bar, you have to apply to be enrolled as an advocate of the Bar.

Degree in Laws (4 years)

A-Level requirements: Any subject combination

Where you can study:

Makerere University, Gulu University, Kampala International University, Islamic University in Uganda, UCU, Bishop Stewart University, Ndejje University, Nkumba University, Pentecostal University, St Augustine International University

Fees per semester (2015/16): From 1,200,000

For more information: Uganda Law Society: <http://www.uls.or.ug/>

- Lawyer
- Legal Secretary
- Paralegal
- Probation Officer



Skills and Interests needed

- A high level of academic ability
- Excellent communication and advocacy skills
- Good research, analytical and writing skills
- A logical approach and a high level of attention to detail
- The ability to work well under pressure
- Confidence in public speaking
- Good judgement and respect for confidential information
- Personal organisation and the ability to work well in a team
- Determination and the ability to avoid emotional involvement in cases

Legal Secretary

Skills and Interests needed

- Excellent secretarial skills
- Knowledge of law and legal procedures
- Computer literacy
- A high level of accuracy and attention to detail
- Respect for confidential information
- The ability to work to deadlines and do several tasks at the same time
- The ability to work on your own or as part of a team
- A polite, helpful manner

Skills and Interests needed

- Excellent spoken and written communication skills
- Patience and tact, to be able to work with all kinds of clients
- The ability to manage large amounts of complex information
- A high level of accuracy and attention to detail
- Research skills
- Initiative, and the ability to work in a team
- Good organisational and time management skills
- The ability to work under pressure to meet deadlines
- Negotiation and problem-solving skills
- Computer and administration skills
- Respect for confidential information

Legal secretaries provide a high level of administrative support for lawyers and legal executives.

The work usually involves:

- Producing letters and legal documents such as contracts and court papers
- Working from notes and digital dictation
- Dealing with enquiries from clients via phone, email and letter
- Managing a diary and making appointments
- Controlling petty cash
- Processing fees
- Attending court or police cells with lawyers
- Delivering and collecting documents
- Filing and other general administration work.

Qualifications and / or Experience needed:

Certificate in Administrative Law (1 year)

Diploma in Laws

Where you can study:

Uganda Pentecostal University (Certificate in Administrative Law)

Fees per semester (2015/16): From 600,000

Kampala International University, Islamic University in Uganda, Pentecostal, St Augustine (Diploma in Laws)

Paralegal

Paralegals specialise in one area of the law, carrying out tasks, ranging from administrative and legal secretarial tasks to research and provision of legal information to clients. They are not qualified lawyers, but they can do a lot of the legal work that a lawyer does.

The work would typically involve:

- Preparing legal documents
- Research
- Providing quotes to clients
- Interviewing clients and witnesses
- Giving clients legal information
- Going to court
- Handling a caseload of clients

Qualifications and / or Experience needed:

A degree in Law is a good starting point.

Probation Officer

Probation officers supervise people serving community and prison sentences.

They help protect the public and reduce crime by working to:

- Reduce the risk of re-offending
- Make sure offenders carry out their sentences
- Support the rehabilitation of offenders in the community after release from prison
- Help offenders understand how their offences affect victims and the public.

Qualifications and / or Experience needed:

Qualifications in subjects like Social Work or Guidance and Counselling may help you get started.



Skills and Interests needed

- **The ability to relate to a wide range of people**
- **Good communication skills**
- **A non-judgemental approach and the ability to gain people's trust and confidence**
- **Responsibility and the ability to cope with stressful situations**
- **Good report-writing and organisational skills**
- **Problem-solving skills**
- **Motivation and the ability to work on your own initiative**

Careers in Mining and Natural Resources

- Energy Engineer
- Geologist
- Mining Engineer
- Production Managers
- Well drillers

Skills and Interests needed

- An interest in science, technology and the environment
- Problem-solving ability
- Good planning and organisational skills
- Excellent maths and IT skills
- Project and budget management skills
- Good communication, leadership and team working skills
- Knowledge of electrical, mechanical and chemical engineering.

Are you interested in geology and the environment? Are you good at sciences and problem solving? If this sounds like you, why not take a closer look at some of the careers in mining and natural resources?

Benefits of working in Mining and Natural Resources:

- Opportunities to work in well paid jobs in international companies
- Priority of the Uganda Government
- Use of practical skills

Challenges of working in Mining and Natural Resources:

- May be difficult or dangerous conditions
- May be posted away from home in areas where natural resources are found

Energy Engineer

Energy engineers research, design and construct power generation plants that use renewable resources like water, wind and solar. They may also be involved in drilling for gas and oil.

The work might include:

- Using mathematical and computer models for research and design
- Planning and overseeing a production programme for sites like drilling platforms or hydroelectric plants
- Managing teams of technicians or site workers
- Making sure environmental standards are met
- Assessing and reviewing processes to improve productivity

Qualifications and / or Experience needed:

A degree in Engineering or a related science subject, such as:

Degree in Petroleum Engineering (4 years)

Degree in Water Resources Engineering

A-Level requirements:

Essential: Two best of Chemistry, Maths, Physics

Relevant: One best of Chemistry, Maths, Physics, Biology, Agriculture, Economics, Technical Drawing

Cut-off points 2015/16 (government sponsorship): 48.2 – 50.5

Where you can study:

International University of East Africa (Degree in Petroleum Engineering)

Fees per semester (2015/16): From 2,125,000

Busitema University (Degree in Water Resources Engineering)

Geologist

Geologists study the structure of the Earth and how it was formed and shaped over time. They also use techniques such as drilling, seismic surveying and satellite imagery to explore its natural mineral and energy resources.

The work could include:

- Assessing potential sites for engineering projects, like dam construction
- Advising on suitable sites for landfill
- Searching for energy resources and minerals, such as gas and oil
- Studying volcanic and seismic activity to develop early warning systems

Qualifications and / or Experience needed:

Degree in Science (with Geology)

A-Level requirements:

Three of Biology, Chemistry, Economics, Geography, Maths or Physics

Degree in Petroleum Geoscience & Production

A-Level requirements:

Essential: Two best of Chemistry, Maths, Physics

Relevant: One best of Biology, Chemistry, Economics, Geography, Maths or Physics

Cut-off points 2015/16 (government sponsorship): 52.9

Where you can study:

Makerere University, Kyambogo University (Degree in Science)

Fees per semester (2015/16): From 400,000

Makerere University (Degree in Petroleum Geoscience & Production)

Fees per semester (2015/16): From 1,300,000

Skills and Interests needed

- An interest in the natural world
- Good scientific and technical skills
- Good observation skills
- Strong spoken and written communication skills
- A methodical approach to solving problems
- Physical fitness
- The ability to work on your own or within a team
- The ability to analyse statistical and graphical information
- A willingness to travel

Mining Engineer

Mining Engineers work as part of a team, assessing the commercial potential of quarrying and mining sites and helping restore sites once the raw materials have been extracted.

Duties include:

- Carrying out surveys and environmental impact assessments
- Preparing planning applications, valuing deposits and negotiating contracts
- Interpreting rock sample data
- Investigating rock structures and ground movements to spot potential hazards and instability, and to carry out risk assessments

Qualifications and / or Experience needed:

Degree in Mining Engineering (4 years)

A-Level requirements:

Essential: Maths and Physics

Relevant: One best of Chemistry or Geography

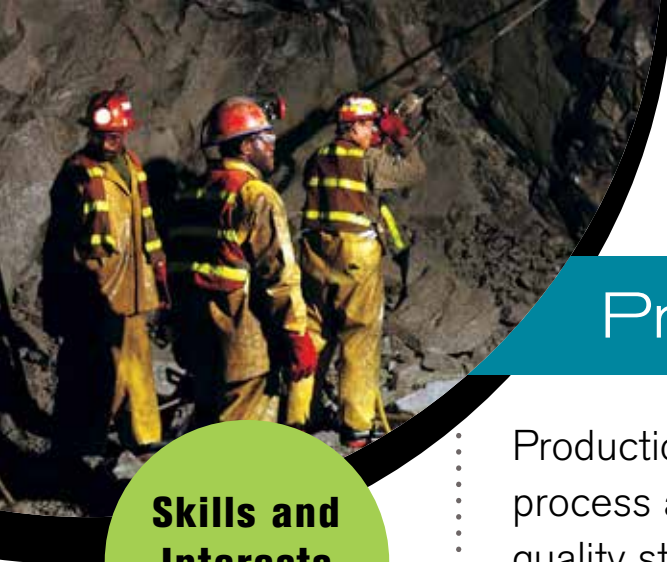
Cut-off points 2015/16 (government sponsorship): 46 – 47.8

Where you can study:

Busitema University; International University of East Africa

Skills and Interests needed

- Knowledge of surveying technology and Computer Aided Design programs
- Excellent science and maths skills, especially in geology
- Accuracy and attention to detail
- Analytical and presentation skills
- Strong communication, negotiating and team working skills
- The ability to prioritise and plan effectively
- A commitment to professional development



Production Manager

Skills and Interests needed

- Good project management skills
- Good communication and presentational skills
- Maths and IT skills
- An understanding of industrial processes and quality standards
- Able to work under pressure and make effective decisions
- The ability to work to deadlines
- Flexibility and good problem-solving skills
- Awareness of health and safety.

Skills and Interests needed

- Good practical skills
- Willingness to live and work away from home
- Good leadership and team working skills
- The ability to follow and give instructions
- Awareness of health and safety
- Physical fitness
- A good head for heights

Production managers oversee the manufacturing process and make sure the finished products meet quality standards.

The work could include:

- Preparing orders and setting quality standards
- Estimating timescales and costs
- Monitoring production schedules and making adjustments if problems arise
- Managing supervisors and organising staff
- Making sure targets are met

Qualifications and / or Experience needed:

Diploma in Petroleum & Minerals Management & Technology

Degree in Petroleum & Minerals Management & Technology

Degree in Petroleum Geoscience & Production

A-Level requirements:

Essential: Two best of Chemistry, Maths, Physics

Relevant: One best of Biology, Chemistry, Economics, Geography, Maths or Physics

Cut-off points 2015/16 (government sponsorship): 52.9

Where you can study:

Nkumba University (Diploma in Petroleum & Minerals Management & Technology and Degree in Petroleum & Minerals Management & Technology)

Makerere University (Degree in Petroleum Geoscience & Production)

Fees per semester (2015/16): From 1,300,000

Well Driller

Drillers are part of the team that work on oil or gas rigs or drilling platforms.

The work includes:

- Managing operations on the drill floor
- Overseeing assembly of the drilling tools
- Operating and controlling the drill machinery
- Keeping records of the drilling process
- Ensuring health and safety rules are followed

Qualifications and / or Experience needed:

A relevant Engineering qualification may help you get started. You will typically start as an assistant driller and work your way up.

Careers in NGOs, Community and Social Development (including faith based development)

Do you want a rewarding job where you help other people and help create positive change in communities? If this sounds like you, why not take a closer look at some the jobs in NGOs, Community and Social Development?

Benefits of working in NGOs, Community and Social Development:

- Working for an NGO can be fun and fulfilling
- Benefit to the community and country
- Opportunities to travel both within Uganda and abroad
- You can use a range of qualifications especially in community development, such as education, agriculture and health, to start a career in this sector

Challenges of working in NGOs, Community and Social Development:

- There may be an emotional toll of the work, from challenging working and living environments, especially if posted to remote areas, and possible safety concerns, especially if working in humanitarian contexts
- Jobs may depend on external funding and therefore be less secure

Stellah Keihangwe Tumwebaze, Executive Director
Literacy and Adult Basic Education

How long have you worked in this sector?
19 years

How did you get where you are today?

Education: I hold a Master's Degree in Management Studies, Post-Graduate Diploma in Project Planning and Management and a Bachelor Degree in Social Sciences. I have also done a series of shorts courses in Finance for Non-Finance Managers, Gender and Development, Monitoring and Evaluation, Adult Education Facilitation Methods and Female Leadership.

I faced challenges in holding training for teachers when not formally trained as formal teacher. I overcame this through research and reading literature related to the subject matter, hence ensuring that I am informed about the education sector issues as well as technical matters related to teachers' capacity needs.

What are the key skills you need for your job?

Leadership, management, decision making, analytical and planning, negotiation and lobbying skills.

What do you enjoy most about your job?

Getting the job done through others (my staff) that I supervise.

What is the most challenging part of your job?

Losing talented staff to another organisation and fundraising.

What advice would you give secondary school students hoping to work in your sector?

Honesty, accountability, hard work and building trust are key ingredients for one to succeed in his/her job career.

- **Community Development Worker**
- **Counsellor**
- **Programme Manager**
- **Religious leader**
- **Social Worker**
- **Youth Worker**

“Be a Jack of all trades
– Never stop learning
and always
be willing to learn.”

–**Vincent Alele, Programme
Manager, Child Restoration
Outreach, Lira**



**Working in
the Field**

Working in the Field



Rev Canon Jackey Milten Otto Olima, Chaplain

All Saints University, Lango

How long have you worked in this sector?

7 years

How did you get where you are today?

I completed a Bachelors of Theology and a Masters of Arts in Conflict and Peace Management. I did this despite being from a poor family who struggled to pay school fees. I developed a spirit of hard work and also of networking and sharing ideas with those I thought were making life a success.

What are the key skills you need for your job?

As a chaplain I need to be able to handle teenage behavioural changes and be adaptable. I also have needed to adapt to changing technology in the workplace.

What do you enjoy most about your job?

Working with young people on outreach programmes and brainstorming over new ideas.

What is the most challenging part of your job?

My institution has many vulnerable students and when exams come my office is full of students who are struggling to pay fees. It is challenging to provide counsel in this situation.

What advice would you give secondary school students hoping to work in your sector?

Be ready to work even past the normal working time. Be faithful even in the little God has given. Be eager to acquire more knowledge for the future.



Skills and Interests needed

- Able to create positive working relationships with people from all walks of life
- Excellent communication and team working skills
- Able to motivate others
- Good observational skills
- A willingness to work in remote locations if necessary
- The ability to drive a motorcycle is often required

Community Development Worker

Community Development Workers (Community Mobilisers or Outreach Officers) work closely with local communities to support project delivery.

Depending on the focus of the organisation, the work may include:

- Mobilising community members for trainings or meetings
- Delivering resources
- Monitoring implementation of activities
- Keeping beneficiaries and stakeholders informed of project progress and finding out their perspectives

Qualifications and / or Experience needed:

A diploma or degree, in a subject such as Development Studies or Social Work and Social Administration, will often be required. This type of role is often the first step to a career in Community Development. Voluntary experience in community roles will help you compete for available jobs.

Diploma in Development Studies (2 years)

A-level requirements: Any subject combination

Where you can study:

Gulu University, St Lawrence University, Uganda Pentecostal University, Nkumba University, Ndejje University, Bugema University
Fees per semester (2015/16): From 450,000

Counsellor

Counselling is sometimes known as talking therapy for people with a range of problems e.g. depression, bereavement, alcohol and drug addiction, a terminal illness (e.g. cancer, AIDS), problems in their marriage.

Counsellors support people through:

- Having one to one sessions with individuals to talk through issues
- Running group therapy sessions e.g. in a post conflict situation

Qualifications and / or Experience needed:

Certificate in Guidance & Counselling

Diploma in Guidance & Counselling

Degree in Guidance & Counselling

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 51.3

Where you can study:

Kampala International University, Kabale University, Ndejje University (Certificate in Guidance & Counselling)

Kampala International University, Kabale University, Ndejje University, Nkumba University, St Lawrence University (Diploma in Guidance & Counselling)

Fees per semester (2015/16): From 520,000

Kyambogo University, Kabale University and many private universities (Degree in Guidance & Counselling)

Fees per semester (2015/16): From 630,000

Skills and Interests needed

- Empathy with people and a good listener
- Good at problem solving
- A wide knowledge of life and its problems
- Unshockable and non-judgemental
- Respect for confidentiality
- Able to work in private or institutional settings



Programme Manager

Programme Managers plan, implement and report on projects. They also work with finance staff to ensure the project activities are delivered within budget. The work can be in a variety of areas e.g. education, health, water and sanitation, rights and advocacy and rural development.

Skills and Interests needed

- **Excellent organisational and planning skills**
- **Logical thinking and creative problem-solving**
- **Attention to detail**
- **Good communication and negotiation skills**
- **Understanding of budget control**
- **The ability to create positive working relationships with others**
- **Leadership and team working skills**
- **Relevant technical knowledge**
- **Good IT skills**
- **Integrity**

Tasks may include:

- Writing applications for funding
- Planning project implementation
- Supervising project assistants and field staff
- Monitoring activities and project budgets
- Reporting to donors

Qualifications and / or Experience needed:

Programme Managers usually start out in field roles (e.g. community outreach) and work their way up through project assistant and project officer roles. There is the opportunity to progress to senior levels e.g. Director.

Degree in Development Studies (3 years)

A-level requirements: Some universities may look for subjects such as Agriculture, Chemistry, Economics, Geography, History, Literature

Cut-off points 2015/16 (government sponsorship): 51.6

Qualifications in Project Planning and Management, Social Administration and Management or other related subjects will also help you get started.

Where you can study:

Makerere University, Gulu University, Kyambogo University, Kabale University and many private universities

Fees per semester (2015): From 700,000

Religious Leader

Religious leaders offer spiritual and moral guidance to followers of their religion. They also lead public worship and other religious ceremonies.

The duties will depend on their faith, but may include:

- Praying and studying your religion
- Explaining the meaning of your faith's teachings
- Leading religious services and conducting special services for religious festivals and events such as births, marriages and deaths
- Supporting people at difficult times in their lives
- Representing your faith within the community
- Meeting representatives of other faiths and communities
- Leading community development projects

Qualifications and / or Experience needed:

Diploma in Theology (2 years)

Degree in Theology (3 years)

Degree in Islamic Studies (3 years)

Where you can study:

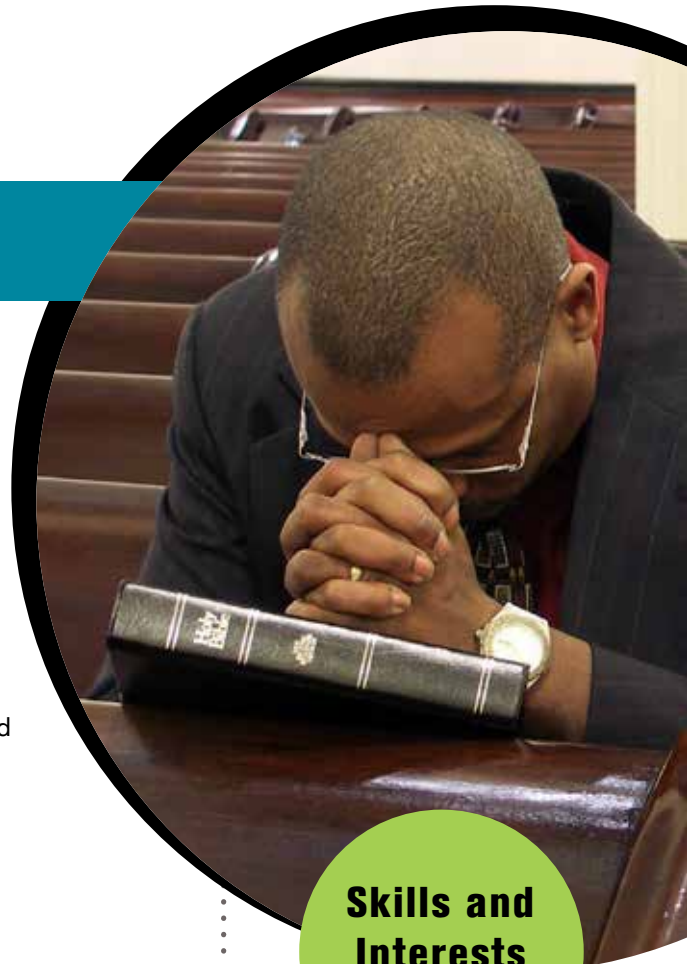
All Saint's University, Lango, Uganda Christian University, Kumi University (Diploma in Theology)

Fees per semester (2015/16): From 500,000

All Saint's University, Lango, Bugema University, Africa Renewal University, Uganda Christian University, Kumi University (Degree in Theology)

Fees per semester (2015/16): From 1,050,000

Islamic University in Uganda (Degree in Islamic Studies)



Skills and Interests needed

- Deep faith in your religion
- Excellent communication and interpersonal skills
- Patience, integrity and discretion
- Leadership skills and a love of teaching
- A genuine desire to help people
- Confidence in speaking to large groups of people
- The ability to motivate and inspire others
- Ability to relate to people of all ages and backgrounds
- Compassion and empathy
- An understanding of counselling skills
- Awareness of your community's needs



Social Worker

Social workers provide advice and support to vulnerable individuals and families – helping them access the services they need to improve their well-being.

Skills and Interests needed

- Excellent communication skills
- The ability to relate to people of all ages and backgrounds and gain their trust
- A practical and flexible approach to work
- Patience and understanding.
- The ability to handle situations in a sensitive and non-judgemental way
- The ability to work alone or within a team
- Resilience for coping with difficult situations and challenging cases
- Good time management and organisational skills
- IT and administrative skills

Skills and Interests needed

- Excellent communication and listening skills
- The ability to build positive working relationships with young people from all backgrounds and earn their trust and respect
- Initiative, enthusiasm and motivation
- Patience and resilience
- A non-judgemental attitude
- Good organisational and planning skills
- Interests or skills in areas that may interest young people, e.g. sports or music

The work could involve supporting:

- Children and parents facing difficult circumstances
- Older people
- People with physical or learning disabilities
- People with mental health problems
- Street children
- People with drug, alcohol or substance dependency

Qualifications and / or Experience needed:

Certificate in Social Work & Social Administration (1 year)

Diploma in Social Work & Social Administration (2 years)

Degree in Social Work & Social Administration (3 years)

A-level requirements: Some universities may look for subjects like Economics or Entrepreneurship

Cut-off points 2015/16 (government sponsorship): 51.8

Where you can study:

Kabale University; All Saints University, Lango
Fees per semester (2015/16): From 450,000

All Saints University, Lango; St Lawrence University; Bugema University; Ndejje University; Kabale University; Uganda Christian University; Makerere Metropolitan Management Institute; Kampala International University; Victoria University (Diploma in Social Work & Social Administration)

Fees per semester (2015/16): From 500,000

Makerere University, Kyambogo University, Kabale University and many private universities (Degree in Social Work & Social Administration)

Fees per semester (2015/16): From 775,500

Youth Worker

Youth workers help young people reach their potential. They use educational activities, advice and support to help young people to learn about themselves and to become more confident.

The work might include:

- Running activities e.g. sports, education, drama
- Providing guidance and counselling to young people
- Working with specific groups, e.g. young carers or those at risk of offending
- Developing and running projects that deal with issues like health, bullying, crime or drugs

Qualifications and / or Experience needed:

Diploma in Youth Development Work

A-level requirements: Any subject combination

Where you can study:

Makerere University
Fees per semester (2015/16): From 490,000

Careers in Performing Arts, TV, Film and Music

Do you have a talent in music, dance or drama? Do you want a job that is creative and practical? Are you interesting in working in film, TV, theatre or music? If this sounds like you, why not take a closer look at some of these careers?

Benefits of working in Performing Arts, TV, Film and Music:

- Opportunity to be creative
- Fun and stimulating environment
- Rich cultural background of Uganda

Challenges of working in Performing Arts, TV, Film And Music:

- Very competitive as seen as a desirable career
- It may be difficult to get started without personal contacts
- Most jobs are in Kampala and not spread nationally

Actor

Actor use speech, movement and expression to bring characters to life on theatre, film, television and radio.

They also spend a lot of time:

- Researching the role
- Learning lines and rehearsing
- Attending fittings for costumes
- Going to auditions to find the next job

Qualifications and / or Experience needed:

Actors often complete professional training at drama school or university. You will also need to spend time getting experience of performing before you find paid work. Some available courses include:

Diploma Performing Arts (2 years)

A-Level requirements: Any subject combination

Degree in Drama and Film (3 years)

A-Level requirements: Any subject combination including two Arts subjects

Cut-off points 2015/16 (government sponsorship): 52.1

Where you can study:

Makerere University

Fees per semester (2015/16): From 350,000 (Diploma Performing Arts)

Fees per semester (2015/16): From 700,000 (Degree in Drama and Film)

- Actor
- Camera Operator
- Dancer and Choreographer
- Director
- Fashion model
- Make Up Artist
- Musician
- Producer
- Runner
- Set Designer
- Sound Technician
- TV Presenter
- Video Editor

Skills and Interests needed

- Talent and creativity
- Good team working skills
- Energy and physical fitness
- A good memory for learning lines
- Reliability and a hard-working attitude
- Determination and persistence
- A willingness to learn from direction and the ability to accept criticism and rejection



Camera Operator

Skills and Interests needed

- Good practical skills and knowledge of camera equipment
- An interest in photography, film and digital video
- Good communication and team working skills
- The ability to follow instructions and pay attention to detail
- Good colour vision
- Patience, concentration and calmness under pressure
- Physical fitness for holding and moving camera equipment and working long hours

Camera operators record images for film, television, commercials and music videos.

The work typically involves:

- Setting up camera equipment
- Choosing the most suitable lenses and camera angles
- Rehearsing shots
- Following a script and taking cues from the director
- Solving any practical or technical problems that occur
- Working closely with other technical departments such as lighting and sound

Qualifications and / or Experience needed:

You would usually get into this type of work by becoming an assistant and learning your craft on the job.

Skills and Interests needed

- A high level of dancing talent and ability
- A good sense of rhythm and timing
- Enthusiasm, determination and a hard-working attitude
- Concentration and the ability to memorise routines
- Ability to deal with criticism and rejection
- Physical fitness
- Creativity and imagination
- Patience, good teaching and communication skills
- Awareness of health and safety to prevent injury
- The ability to motivate people and encourage them to succeed
- Business skills, if self-employed

Dancer, Dance Teacher and Choreographer

Dancers use movement to interpret music, tell stories and express emotion. They may perform for live audiences or in recorded performances for TV, film or music videos. Alongside performing, dancers also spend a lot of time rehearsing, preparing for and going to auditions and going to dance classes to keep fit and maintain their skills.

Dance teachers train and develop children or adults in all types of dance.

Choreographers create dance routines or sequences for dancers or performers for stage, TV or film, music videos, and other events.

The work typically involves:

- Developing ideas into a finished performance
- Planning movements to fit the music
- Working with producers, costume designers, and musical and artistic directors
- Teaching and leading rehearsals for the dancers

Qualifications and / or Experience needed:

Talent is more important than qualification, but available courses include:

Diploma in Music, Dance & Drama

Where you can study:

Makerere University



Director

Directors manage the production process of films and television programmes.

The work could include:

- Meeting producers
- Interpreting scripts and developing storyboards
- Deciding on how the production should look and where it should be filmed
- Hiring the cast and crew
- Guiding the technical crew and actors
- Overseeing the editing process

Qualifications and / or Experience needed:

To become a Director, you will need experience of working in the TV and film industry and a good network of contacts. It is not essential to have studied Film or Media Production, though you may find it helpful to take a course that includes practical skills, work placements and the chance to make industry contacts.

Skills and Interests needed

- Creativity and imagination
- Good communication skills
- Leadership skills and the ability to motivate others
- Excellent organisational and planning skills
- Initiative and problem-solving ability
- Decision-making ability
- Good time management and budget awareness
- Ability to be calm under pressure
- Awareness of health and safety issues

Fashion Model

Fashion models promote clothing and accessories to fashion buyers, customers and the media.

Types of work may include:

- Photographic, advertising and TV commercials
- Fashion and catwalk
- Live modelling for designers and clothing wholesalers

Qualifications and / or Experience needed:

Formal qualifications are not needed to get into this type of work, but it is important that you have the right 'look' for the kind of modelling you wish to do.

Skills and Interests needed

- Willingness to look after yourself
- Good fashion sense and awareness of latest trends
- Good coordination
- Confidence, self-reliance and good people skills
- Good time-keeping
- Stamina and fitness to cope with long days
- The ability to cope with criticism and rejection



Make-up Artist

Skills and Interests needed

- Creativity and imagination
- Good communication and team working skills
- Patience, concentration and attention to detail
- The ability to work well under pressure
- Punctuality and reliability
- A willingness to work long hours when necessary
- An interest in fashion

Make-up artists apply make-up and style hair for people appearing on film, TV, theatre, photographic sessions or fashion shows.

Tasks might include:

- Researching and designing styles to suit the role
- Tidying and styling hair
- Completely changing a person's appearance using special effects make-up
- Standing by on set to touch up make-up and hair

Qualifications and / or Experience needed:

Certificate or Diploma in Cosmetology & Hair Dressing

Where you can study:

Makerere Metropolitan Management Institute, Nsamizi Training Institute of Social Development

Skills and Interests needed

- Exceptional musical ability and talent
- Confidence to perform
- Self-discipline, dedication and motivation to spend long hours practising
- Ability to work well alone or with other musicians
- The ability to accept criticism and rejection

Musician

Musicians either play an instrument or sing music in live concerts, or on recordings for film, TV, radio or CDs.

The work will include:

- Learning and rehearsing new pieces of music
- Looking after your voice or instrument
- Setting up and tuning your instrument before a performance
- Preparing for and attending auditions

Qualifications and / or Experience needed:

To become a musician, you will need a very high level of musical ability. Available courses include:

Degree in Music

A-Level requirements: Any subject combination

Cut-off points 2015/16 (government sponsorship): 50.1

Where you can study:

Makerere University

Fees per semester (2015/16): From 700,000

Producer

TV and film producers look after the business side of a production, organising the people and resources needed for a filming project so that the director and crew can concentrate on the creative work.

The work involves:

- Pitching new ideas for projects
- Securing funding and managing budgets
- Securing rights for books and screenplays
- Planning filming schedules
- Hiring the necessary technical resources and support services
- Making sure that the production stays on schedule and within budget
- Working with marketing companies and distributors to get the production shown

Qualifications and / or Experience needed:

To become a Producer, you will need experience of working in the TV and film industry and a good network of contacts. It is not essential to have studied Film or Media Production, though you may find it helpful to take a course that includes practical skills, work placements and the chance to make industry contacts.

Diploma in Radio, Television and Film Production

Where you can study:

Multitech Business School

Skills and Interests needed

- Excellent communication and people skills
- Creativity and vision and a good knowledge of the production process
- Good presentation and negotiation skills
- Leadership and management skills
- Well organised with good planning skills
- Financial skills and the ability to manage a budget
- Confidence, assertiveness and motivation

Runner

Runners work behind the scenes in the film and TV industry and do any small jobs necessary to help the production run smoothly.

The tasks may include:

- Collecting and delivering equipment and scripts
- Distributing messages and running errands
- Filing and photocopying
- Answering the phone and greeting visitors
- Finding props
- Keeping sets clean and tidy
- Getting lunches and making tea and coffee

Qualifications and / or Experience needed:

This role can provide a first step into working in the TV or film industry.

Skills and Interests needed

- Enthusiasm and willingness to take on any task and work long hours when necessary
- Good communication and people skills
- Excellent organisational and time management skills
- Initiative
- Flexibility and adaptability
- Stamina and the ability to work well under pressure

Skills and Interests needed

- Creativity and imagination and a good eye for detail
- Practical skills in drawing and model making
- Good communication skills
- Organisational skills and budget awareness
- The ability to work under pressure
- Research skills
- Flexibility and problem-solving skills
- Knowledge of the production process such as lighting and sound



Skills and Interests needed

- Good hearing levels
- Good practical skills and knowledge of electronics
- Patience and concentration
- Attention to detail
- The ability to cope with long hours and tight deadlines
- Good communication and team working skills
- An awareness of health and safety issues

Set Designer

Set designers create the overall look of a theatre, television or film production. In the film and TV industry they are often known as production designers and in the theatre as stage designers.

Qualifications and / or Experience needed:

A degree in an art related subject. You may also be able to get into this job without a degree if you have a high level of design skill and creative vision.

Sound Technician

Sound technicians in film or TV are responsible for recording the voices and background noise on a TV or film shoot, in a studio or on location.

Tasks include:

- Recording, mixing and checking the sound for live and recorded film and television productions
- Using microphones and recording equipment to record sound
- Applying editing software to produce a clear, high-quality soundtrack

Qualifications and / or Experience needed:

There is no set entry route to become a sound technician. Experience of sound recording and an understanding of audio technology and software is very highly valued by employers.

TV Presenter

TV presenters introduce and host television programmes such as news and current affairs, sport, music shows, talk shows and children's entertainment. Presenters need to engage with the audience and keep their interest throughout the programme.

The work typically includes:

- Being briefed by researchers, or preparing your own scripts, links and interview questions
- Rehearsing with the production team
- Presenting, e.g. by reading from an autocue, interviewing guests and working with studio audiences
- Reacting to instructions given to you through an earpiece by the director or floor manager

Qualifications and / or Experience needed:

There are no set entry qualifications for becoming a TV presenter.

Skills and Interests needed

- Confidence and an outgoing personality
- Excellent communication and presentation skills
- A flexible approach
- Research and interviewing skills
- Calmness under pressure and the ability to work to tight deadlines
- The ability to memorise scripts and facts and improvise when necessary
- Ability to work as part of a team

Video Editor

Film or video editors bring together pictures and sound ready to be shown on screen. Projects could include feature films, TV programmes, commercials or music videos.

The work may include:

- Transferring film or video footage to the computer
- Using editing software to cut and join shots
- Digitally improving picture quality
- Using computer software to add titles, graphics, sound and any visual effects
- Putting all the elements together, in order, for the final version
- Creating a 'rough cut' from the chosen material and agreeing a finished 'look' with the director

Qualifications and / or Experience needed:

Your technical skills and experience are likely to be valued more highly by employers than qualifications. You could get experience through voluntary work, or by being a 'runner'.

Skills and Interests needed

- Excellent creative and practical skills
- A good sense of timing and visual awareness
- A high level of attention to detail
- Excellent communication and team working skills
- The ability to work under pressure and work long hours, when necessary, to meet tight deadlines
- Patience and concentration
- Computer skills and the ability to use video editing software

Careers in Publishing and Journalism

- Bookbinder
- Broadcaster
- News editor
- Newspaper Journalist
- Proof-reader

Do you have an interest in current affairs? Do you have an enquiring mind, enjoy researching a story and have excellent writing skills? If this sounds like you, why not take a closer look at some of the jobs in publishing and journalism?

Benefits of working in Publishing and Journalism:

- Opportunity to use your creativity and writing skills
- Benefit of journalism to whole of society
- Stimulating environment if you like current affairs or literature
- Opportunity to use technical design skills in publishing

Challenges of working in Publishing and Journalism

- Competitive and may require working freelance in the first instance
- Publishing is a small sector

There are also media roles in Advertising and PR (see Careers in Business, Sales and Marketing for more information.)

Phillips Ogile, Journalist

Radio Unity FM

How long have you worked in this sector?

3 years

How did you get where you are today?

I completed a diploma in Journalism and Mass Communications.

What are the key skills you need for your job?

Interview skills, reporting skills and ethical skills.

What do you enjoy most about your job?

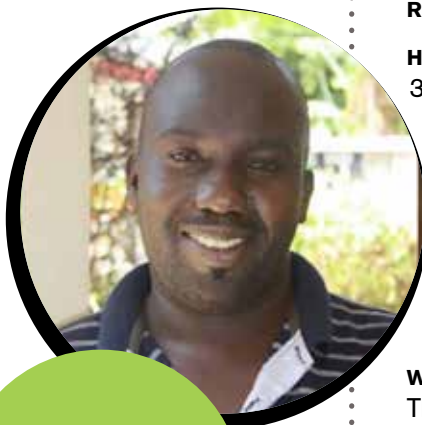
Reporting and presenting the news.

What is the most challenging part of your job?

The lack of tools to help in my operations and attitudes towards media personalities.

What advice would you give secondary school students hoping to work in your sector?

Take journalism as a career because it will help you live a good life because you will be informed and educated.



Working in the Field

Bookbinder

Bookbinders turn printed paper into finished products, such as books, booklets and catalogues. They use machines that automatically cut paper to the correct size, fold the sheets, and glue or staple the sections together.

Craft bookbinders work by hand, using traditional materials, like cloth or leather, to cover and bind works.

Qualifications and / or Experience needed:

You may not need formal qualifications to be a print finisher or machine bookbinder and you would usually receive on-the-job training.

Broadcaster

Broadcast journalists research and present news stories and factual programmes for television, radio and the internet. They may report on local news or specialise in a particular type of news, such as politics or sports.

The work could include:

- Following story 'leads', or generating story ideas
- Researching stories, e.g. by using the internet, archives and databases
- Writing scripts, website or social media content
- Preparing interview questions and conducting live and pre-recorded interviews
- Presenting in TV or radio studios or on location
- Asking questions at press conferences
- Directing a small camera/sound crew
- Editing stories to fit scheduled timings

Qualifications and / or Experience needed:

Diploma in Journalism (2 years)

Degree in Journalism (& Communication) (3 – 4 years)

A-Level requirements: Any subject combination

Where you can study:

Nkumba University, Ndejje University, Multitech Business School, Uganda Pentecostal University, Makerere Metropolitan Management Institute, Nsamizi Training Institute of Social Development (Diploma in Journalism)

Ndejje University, UTAMU, Mountains of the Moon University, St Augustine International University, Makerere University, Nkumba University, Victoria University (Degree in Journalism)

Skills and Interests needed

- Good practical skills to work with machinery
- The ability to take accurate measurements and pay attention to detail
- The ability to work both on your own and within a team
- Good communication and customer service skills
- Artistic skills (craft bookbinder)
- Business skills, if self-employed

Skills and Interests needed

- Excellent communication and team working skills
- Good listening and questioning skills
- Empathy and tact
- Good writing and research skills
- Confidence and a clear speaking voice
- Persistence and motivation
- The ability to be calm under pressure and work to meet tight deadlines
- A creative approach and the ability to improvise when necessary
- An understanding of what makes a good news story
- A high degree of accuracy and attention to detail

Skills and Interests needed

- Excellent written English and IT skills
- Planning, organisational and staff management skills
- Creativity, a good visual sense and an eye for detail
- Financial skills
- A good understanding of the newspaper or magazine industries
- Some legal knowledge around the content of publications
- An understanding of how to engage target audiences
- Negotiating and decision-making skills

Skills and Interests needed

- Excellent writing and IT skills
- Good listening and questioning skills
- An enquiring mind and good research skills
- An interest in people, places, events and current affairs
- Confidence and the ability to put people at ease
- The ability to absorb information quickly
- Determination and persistence to make sure you get all the facts and to see your story published on time
- Shorthand speeds of 100 words a minute

News Editor

Newspaper and magazine editors manage the style and content of printed publications. They may oversee the overall publication, or can be responsible for an individual section e.g. sports or business.

The work may include:

- Commissioning articles
- Deciding how articles will be laid out for publishing
- Considering submissions from freelance journalists, photographers and illustrators
- Working with sub-editors, designers, production staff and printers to make sure deadlines are met
- Working with advertising and production departments

Qualifications and / or Experience needed:

Most editors have significant experience as a journalist. For specialist publications, you will usually need knowledge or experience in that subject area.

Newspaper Journalist

Newspaper journalists investigate and write up stories for local and national newspapers.

The work would typically include:

- Investigating a story as it unfolds
- Interviewing people either face-to-face or over the phone
- Attending press conferences
- Recording meetings and interviews
- Coming up with ideas for new stories, following up potential leads and developing new contacts
- Writing articles in a style that will appeal to the target audience

Qualifications and / or Experience needed:

You can get into Newspaper Journalism by taking a diploma or degree in a subject like Journalism, Mass Communication or Media Studies (See details under Broadcaster). You may also be able to join a local or regional newspaper and train on the job.



Proof-reader

Proof-readers check written text after editing to provide a final quality check before it is printed.

They are responsible for ensuring that:

- There are no errors
- Text and diagrams are positioned correctly and the layout is logical and attractive
- Page numbers are in the right order
- The document follows the agreed style or format
- Chapter titles match the contents page
- There are no confusing words
- Illustrations have the right labels

Qualifications and / or Experience needed:

There are no set entry requirements for becoming a proof-reader. It may be useful to have a degree in a subject like English.

Proofreaders Marks

	Change type		Equalize space between words
	Change font size or style of type		Insertion and Deletion
	Set in lower case letter		Caret (insert, marginal addition)
	Set in LOWER CASE		Delete (take it out)
	Set in capital letter		Correct letter or word marked
	SET IN capitals		Let it stand (all matter above dots)
	Set in lower case with INITIAL CAPITALS		Paragraphing
	SET IN small CAPITALS		Begin a paragraph
	SET IN SMALL CAPITALS with initial capitals		No paragraph
	Set in roman type		Run in or run on
	Set in italic type		No indention
	SET IN ITALIC capitals		Punctuation (no caret in text to point of insertion)
	Set in light face type		Insert period
	Set in bold face type		Insert comma
	Set in bold face CAPITALS		Insert colon
	Superior letter		Insert semicolon
	Inferior figure		Insert quotation marks
	Position		Insert single quotes
	Move to right		Insert apostrophe
	Move to left		Insert question mark
	Center		Insert exclamation point
	Lower letters in words		Insert hyphen
	Raise letters in words		Insert one-on dash
	Straighten type (horizontally)		Insert parentheses
	Align type (vertically)		Insert brackets
	Transpose		Miscellaneous
	Transpose (order letters in words)		Place broken or imperfect
	Space between words		Consider down type
	Space between words		Priority
	Space between words		Break, start new

Skills and Interests needed

- A good standard of English, especially grammar and spelling
- A high level of concentration when working on repetitive tasks
- Accuracy and attention to detail
- Good IT skills
- Self-motivation
- The ability to meet deadlines

Careers in Science

- **Biologist**
- **Biotechnologist**
- **Chemist**
- **Forensic Scientist**
- **Meteorologist**
- **Physicist**
- **Zoologist**

Do you have an investigative mind and want to study science to a high level? If this sounds like you, why not take a look at the options for working in science?

Benefits of working in Science:

- Intellectually stimulating
- Allows you to follow your passions e.g. plants and flowers (botany), how the world works (physics)
- Contributes to society

Challenges of working in Science:

- Competitive
- Most jobs are with the Government and universities, rather than the private sector
- Research funding is difficult to access

Skills and Interests needed

- **Practical scientific skills**
- **An enquiring mind and logical thinking**
- **Good problem-solving skills**
- **Accuracy and a methodical approach to work**
- **Excellent communication, leadership and team working skills**
- **A willingness to stay up to date with advances in your field**
- **Ability to work with statistics and relevant computer packages**

Biologist

Biologists study living things, like plants and animals and the world around them.

The work might involve:

- Developing ways to improve productivity in livestock or crops
- Addressing environmental issues, such as ways of cleaning polluted rivers
- Conservation of plants and animals
- Developing new methods to diagnose, monitor and treat illness or disease
- Creating ways to prevent food contamination

Qualifications and / or Experience needed:

Degree in Biology (3 years)

A-Level requirements:

Essential: Biology and Chemistry

Relevant: One best of Physics or Maths

Cut-off points 2015/16 (government sponsorship): 39.6 - 42.6

Where you can study:

Makerere University; Kyambogo University; Ndejje University; Nkumba University

Fees per semester (2015/16): From 756,000

Biotechnologist

Biotechnologists use scientific knowledge to find solutions to problems and develop new products. They can work in different fields, such as agriculture, the environment, the food industry or medicine.

The work may include:

- Developing ways to clean polluted land or water
- Creating alternative renewable sources of energy, such as biodiesel
- Producing enzymes for use in manufacturing and preserving food and drink, e.g. beer and cheese
- Creating detergents and dyes for the textiles industry
- Improving animal feed
- Developing crops that are more pest resistant
- Developing therapies and vaccines to treat the cause of a disease

Qualifications and / or Experience needed:

Degree in Biotechnology (3 years)

A-Level requirements:

Essential: Two best of Agriculture, Biology, Chemistry

Relevant: One best of Agriculture, Biology, Chemistry, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 39.2

Where you can study:

Makerere University

Fees per semester (2015/16): From 1,200,000

Skills and Interests needed

- An interest and ability in science, especially biology and chemistry
- An enquiring mind
- Good problem-solving skills
- Accuracy and a methodical approach to work
- The ability to work with statistical and technical data
- Good computer skills
- Good spoken and written communication skills
- The ability to work alone or as part of a team

Chemist

Chemists study the make-up of chemicals and materials and how they behave under different conditions.

The type of work could include:

- Saving lives through developing new medicines
- Investigating climate change
- Creating new products and controlling quality
- Developing ways to safely dispose of industrial waste and to keep water supplies clean
- Lecturing and academic research

Qualifications and / or Experience needed:

Degree in Chemistry or Industrial Chemistry (3 years)

A-Level requirements:

Essential: Chemistry and Maths or Physics;

Relevant: One best of Biology, Maths or Physics

Cut-off points 2015/16 (government sponsorship): 39.4 - 50.8

Where you can study:

Makerere University, Kyambogo University, Kampala International University, Kabale University, Ndejje University

Fees per semester (2015/16): From 840,000

Skills and Interests needed

- An interest and ability in science and maths
- An enquiring mind and logical approach
- Analytical and problem-solving skills
- Patience and determination
- Leadership and team working skills
- The ability to make decisions
- Good spoken and written communication skills
- IT skills

Skills and Interests needed

- An enquiring mind and logical approach
- An interest and ability in science and maths
- Patience, concentration and attention to detail
- Strong observational skills
- Objectivity and integrity
- The ability to justify your findings when challenged
- Strong written and spoken communication skills
- The ability to work independently or within a team
- The ability work under pressure to meet deadlines

Skills and Interests needed

- Excellent maths and computer skills
- Good spoken and written communication skills
- A methodical approach to work
- The ability to analyse and present complex data
- An enquiring mind and the ability to solve problems
- An interest in science, weather systems and the environment
- Team working skills



Forensic Scientist

Forensic scientists use a range of techniques, to obtain and analyse evidence from a crime scene.

The work could include:

Blood grouping and DNA profiling

- Analysing samples for traces of drugs and poisons
- Identifying, comparing and matching various materials
- Analysing handwriting, signatures, ink and paper
- Providing expert advice on explosives, firearms and ballistics
- Recovering data from computers, mobile phones and other electronic equipment
- Attending crime scenes
- Giving impartial scientific evidence in court

Qualifications and / or Experience needed:

Degree in Computer Forensics & Criminal Investigation

Or a degree in a biology or chemistry-related subject.

Where you can study:

St Augustine International University

Meteorologist

Meteorologists study the earth's atmosphere, climate and weather. They collect and interpret data to make weather forecasts, for both the general public and also for use in agriculture, aviation and the armed forces.

Qualifications and / or Experience needed:

Most meteorologists have a qualification in a subject such as Meteorology, Maths, a Science subject or Computing.

Diploma in Meteorology

A-Level requirements: Three from Maths, Physics, Chemistry, Geography, Biology

Degree in Meteorology

A-Level requirements: Three of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics

Cut-off points 2015/16 (government sponsorship): 48.7

Where you can study:

National Meteorological Training School (Diploma in Meteorology)

Makerere University (Degree in Meteorology)

Fees per semester (2015): From 900,000

Physicist

Physicists study the natural universe and try to uncover why objects exist and behave as they do.

The work could include:

- Developing of all kinds of technology e.g. in communications or energy efficiency
- Developing ideas and using computer simulations and mathematical modelling techniques to develop theories
- Designing experiments to test the theories

Qualifications and / or Experience needed:

Degree in Physics (3 years)

A-Level requirements:

Essential: Maths and one best of Physics or Chemistry

Relevant: One best of Biology, Chemistry, Economics, Physics

Cut-off points 2015/16 (government sponsorship): 40.8 - 45.7

Where you can study:

Makerere University, Kyambogo University, Kampala International University, Kabale University, Ndejje University

Fees per semester (2015/16): From 756,000

Skills and Interests needed

- An interest and ability in science and maths
- An enquiring mind
- Good problem-solving skills and logical thinking
- Accuracy and a methodical approach to work
- Good communication and presentation skills
- Report writing skills
- The ability to work alone or within a team
- Leadership and project management skills
- Ability to work with statistics and relevant computer packages
- Flexibility

Zoologist

Zoologists study animals and their behaviour.

The work could include:

- Developing and testing new drugs
- Improving agricultural crops and livestock
- Disease and pest control
- Conservation of endangered habitats and species
- Animal welfare and education

Qualifications and / or Experience needed:

Degree in Science (Zoology)

Where you can study:

Makerere University, Kyambogo University, Kabale University

Skills and Interests needed

- An interest in animals and the environment
- Science skills, especially biology and chemistry
- Accuracy and a methodical approach to work
- The ability to plan research, analyse and interpret data, and write reports
- Practical and problem-solving skills
- Patience, perseverance and the ability to concentrate for long periods
- Strong communication and team working skills
- IT skills



Careers in Security and Uniformed Services

- Armed Forces
- Customs and borders inspectors
- Fire Fighter
- Immigration Officer
- Police Officer
- Prisons Officer
- Security Guard

Do you want a job helping to keep communities safer? Do you have good physical fitness and the ability to stay calm in challenging situations? If this sounds like you, why not take a closer look at some of the careers in security and uniformed services?

Benefits of working in Security and Uniformed Services:

- You will be learning skills that can be used after your army career has ended
- Secure pay and benefits, such as accommodation
- Serving your country
- Helping other people
- Keeping fit
- Gives discipline and a sense of purpose

Challenges of working in Security and Uniformed Services:

- May be dangerous
- May have to obey orders with which you do not agree
- May have to work away from home
- Limitation of personal freedom

Mboneko Patience, Assistant Superintendent of Police Uganda Police Force

How long have you worked in this sector?
2 years

How did you get where you are today?

I studied a Bachelors of Accounting and Finance. I had difficulties training, but overcame them by perseverance.

What are the key skills you need for your job?

You need to be very professional as a police woman and also have strong administrative skills and also be skilled in public relations.

What do you enjoy most about your job?

We are treated with dignity and respect by corporate organisations. There are many advantages, like we have the chance to interact with people from all walks of life.

What is the most challenging part of your job?

Sometimes work can be busy and stressful, beyond normal hours. Sometime you also face people who don't respect the law and police. Sometimes people think all police aren't educated.

What advice would you give secondary school students hoping to work in your sector?

Students should be patient in what they do. You should learn to manage your stress and to be able to work in all conditions. Students should have a love for their job. Students should also be careful of their health and to take care.



**Working in
the Field**

Working in the Field

Maushur Suwed, Regional Public Relations officer
Ugandan Police Force

How long have you worked in this sector?
6 years

How did you get where you are today?
I studied a bachelor's in mass communications.

What are the key skills you need for your job?
More educational skills and public relations skills

What do you enjoy most about your job?
Relating with different people every day. You also sometimes get to meet important public figures

What is the most challenging part of your job?
Work challenges are dynamic and one has to be very flexible because we come across different situations as we perform our duties.

What advice would you give secondary school students hoping to work in your sector?
Stay strong in your education. Be safe and look after your body and be a law abiding citizen.



Skills and Interests needed

Armed Forces

The Ugandan Armed Forces include the Air Force, Artillery, Special Force and Land Force. Duties will vary depending on your role, which could be based anywhere from an office or engineering workshop, to a kitchen, field hospital or camp. Life in the Armed Forces isn't just about being a soldier; there are many roles available like bricklayer, chef or nurse. Officers are responsible for operational effectiveness, training, discipline, welfare and career development of the soldiers under their command.

Qualifications and / or Experience needed:

Recruitment happens every year and you can enter Military Training Schools straight after O-Levels.

- The ability to lead and motivate others
- Self-discipline and confidence
- IT skills
- Excellent communication and team working skills
- Responsibility and decision-making skills
- Good physical fitness levels
- Well organised and able to give and follow orders
- A willingness to go into combat when necessary

Skills and Interests needed

- Good and fair judgement
- Confidence in decision-making
- Accuracy and attention to detail
- The ability to work independently or within a team
- Good listening and questioning skills
- A tactful but firm manner
- Honesty

Customs and Borders Inspector

Customs officers prevent banned items from entering or leaving the country.

The work might include:

- Searching luggage, vehicles and travellers
- Checking customs documents
- Collecting taxes and duties
- Questioning people who are carrying illegal items or goods over the allowance
- Preparing reports and witness statements
- Specialist roles e.g. dog handling or surveillance

Qualifications and / or Experience needed:

You will normally start as an assistant officer and earn promotion to Customs Officer or Detection Officer.

Skills and Interests needed

- A high level of physical fitness and stamina
- The ability to remain calm in dangerous situations, react quickly and deal with rapidly changing conditions
- A high level of self-discipline
- The ability to follow instructions and regulations
- Excellent communication and teamwork skills
- The ability to inspire people's confidence
- Good practical skills to operate a range of tools and equipment
- The ability to write accurate incident reports



Firefighter

Firefighters provide emergency support to protect and save people and property from fire and other dangers. They also provide education and advice on fire prevention.

The job may involve:

- Controlling and putting out fires
- Rescuing people from burning buildings or accident sites
- Managing chemical spills
- Giving presentations on fire prevention to schools and other community groups
- Inspecting buildings to make sure that they meet fire safety regulations
- Advising construction professionals on fire safety measures

Qualifications and / or Experience needed:

No specific qualifications are needed but a good standard of general education will help you get started.



Immigration Officer

Immigration officers monitor people who are arriving and leaving the country. They check arrival cards and find out why people are visiting Uganda and for how long. When a passenger meets the criteria for entry, they endorse their passport and issue entry visas. If a person does not meet the entry requirements, immigration officers may interview the passenger for more information and arrange for them to go back to their country of departure.

Qualifications and / or Experience needed:

No specific qualifications are needed but a good standard of general education will help you get started.

Skills and Interests needed

- Confidence and responsibility
- Observational skills and a methodical approach to work
- The ability to work under pressure to meet deadlines
- The ability to manage a complex workload
- Good spoken and written communication skills
- The ability to work alone or within a team

Police Officer

Police officers keep law and order, investigate crime and support crime prevention.

The work may involve:

- Responding to calls for help from the public
- Investigating crimes and making arrests
- Interviewing witnesses and suspects, taking statements and preparing crime reports
- Giving evidence in court
- Attending accidents and fires
- Policing large public events and demonstrations
- Monitoring road safety

Qualifications and / or Experience needed:

You can enter Police training straight after O-Levels. Further qualifications may help you progress to senior roles.

Skills and Interests needed

- Confidence and a responsible attitude
- Ability to remain calm in stressful situations, react quickly and take positive action
- The ability to work alone and as part of a team
- Communication skills
- Resilience, courage and initiative
- Good physical fitness
- Good literacy skills and knowledge of the law
- A commitment to helping people
- The ability to give and follow instructions

Skills and Interests needed

- The ability to create good working relationships with people from a variety of backgrounds
- The ability to act firmly but fairly in disputes
- Patience and a commitment to helping people
- The ability to work in a structured environment where rules and discipline apply
- Calm under pressure and able to react quickly
- Good team-working skills
- The ability to exercise authority with prisoners who are abusive and possibly violent



Skills and Interests needed

- Responsibility
- Honesty and integrity
- A polite and helpful manner
- Physical fitness
- The ability to follow instructions
- The confidence to challenge people when necessary
- The ability to make quick decisions and deal with unexpected situations or emergencies

Prisons Officer

Prison officers supervise inmates in prisons and remand centres.

The work includes:

- Assessing prisoners and carrying out security checks and search procedures
- Supervising prisoners and maintaining order
- Preparing inmates for release through rehabilitation programmes
- Providing support to prisoners who are vulnerable
- Writing reports on prisoners

Qualifications and / or Experience needed:

You can enter training straight after O-Levels. Further qualifications may help you progress to senior roles.

Security Guard

Security guards protect buildings, valuables or people. They help prevent theft and damage and deal with emergencies.

The role varies depending on the industry you work in, and could include:

- Patrolling, securing and monitoring premises,
- Guarding cash in a security vehicle that is travelling between locations (in transit)
- Airport security - searching aircraft, passengers and luggage

Qualifications and / or Experience needed:

No specific qualifications are needed but a good standard of general education will help you get started.

Careers in Tourism, Leisure and Sports

Are you an active person and want a career in the sport and leisure industries? Do you enjoy working with people and meeting different people from Uganda and around the world? If this sounds like you, why not have a closer look at some of these jobs?

Benefits of working in Tourism, Leisure and Sports:

- Keeping physically fit
- Allows an interest in sport or travel to be your daily job
- Contributes to the health of the community
- Not all roles require academic qualifications

Challenges of working in Tourism, Leisure and Sports:

- In some roles you may need a plan for when you are older and less physically fit e.g. own business

Athlete or Sports Player

Sports professionals are skilled and talented sportsmen and women who are paid to compete in their chosen sport e.g. athletics, football, rugby.

Sports professionals:

- Compete in matches and competitions
- Improve their skills by regular practice
- Maintain their fitness and stamina by training
- Manage their diet and lifestyle to help them achieve peak performance
- Give media interviews or promote products by appearing in adverts (if you become well-known)

There are relatively few sport professionals. Most are amateurs, who may compete at the highest levels, but do not make money from their sport.

Qualifications and / or Experience needed:

Joining a club or an amateur organisation is a good way to develop your skills and increase your chances of being spotted by a talent scout. There are a number of university places offered on government sponsorship for talented sports people.

- **Athletes and Sports players**
- **Bookmakers**
- **Fitness Instructors**
- **Sports Coaches**
- **Sports Physiotherapist**
- **Tour Guide**
- **Travel Agent**

Skills and Interests needed

- **Exceptional talent in your sport**
- **Commitment, self-discipline and motivation**
- **Excellent physical fitness and stamina**
- **Competitiveness**
- **The ability to handle considerable psychological pressure**
- **The ability to follow advice from coaches and other specialists, such as nutritionists and sports psychologists**

Skills and Interests needed

- An interest in sporting events and awareness of conditions that can affect results
- Confident and outgoing, with excellent customer service skills
- Awareness of betting regulations
- Leadership and team working skills
- Good maths skills for making calculations quickly
- Good organisation and time management skills
- Honest and reliable
- Business skills, if self-employed or in a management role

Skills and Interests needed

- Good communication skills and the ability to motivate people
- An outgoing and friendly personality
- A tactful approach
- The ability to motivate and inspire people
- Awareness of health and safety
- Knowledge of nutrition and healthy diet
- Physical fitness

Bookmaker

Bookmakers or bookies organise and manage gambling activities.

The work may include:

- Promoting products to customers
- Taking bets and paying out winnings
- Setting and monitoring sales targets
- Supervising and training staff
- Organising staff rotas
- Ensuring the company complies with gambling regulations

Qualifications and / or Experience needed:

No specific qualifications are needed but a good standard of general education will help you get started.

Fitness Instructor

Fitness instructors lead and organise group and individual exercise programmes to help people improve their health and fitness.

The job could include:

- Fitness assessments and introduction sessions for new clients
- Demonstrating how to use exercise machines and weights properly
- Making sure clients are exercising safely and effectively
- Leading group exercise classes, such as aerobics
- Creating personal exercise programmes
- Giving advice on healthy eating and lifestyle

Qualifications and / or Experience needed:

Diploma in Sports Management (2 years)

Degree in Sports Science or Sports & Leisure Management (3 years)

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Maths, Physics, Entrepreneurship

Cut-off points 2015/16 (government sponsorship): 43.3 – 49.6

Where you can study:

Ndejje University (Diploma in Sports Management)

Makerere University, Kyambogo University, Ndejje University (Degree in Sports Science or Sports & Leisure Management)

Fees per semester (2015/16): From 700,000

Sports Coach

Sports coaches teach sports skills to individuals and teams of all sporting abilities.

The work would vary depending on who you are coaching, but could include:

- Working with young people, schools and community groups to promote sport
- Designing training programmes
- Developing players into effective teams
- Supporting participants at events and competitions
- Working with experts, in sport including sports scientists, nutritionists, physiotherapists and programme managers

Qualifications and / or Experience needed:

Diploma in Sports Management (2 years)

Degree in Sports Science or Sports & Leisure Management (3 years)

A-Level requirements: Three from Agriculture, Biology, Chemistry, Economics, Maths, Physics, Entrepreneurship

Cut-off points 2015/16 (government sponsorship): 43.3 – 49.6

Where you can study:

Ndejje University (Diploma in Sports Management)

Makerere University, Kyambogo University, Ndejje University (Degree in Sports Science or Sports & Leisure Management)

Fees per semester (2015/16): From 700,000



Skills and Interests needed

- **Enthusiasm for your sport and a commitment to participation for all**
- **Excellent communication skills and the ability to inspire and motivate participants**
- **Determination and patience**
- **Good organisational skills**
- **A sensitive and supportive approach**
- **Physical fitness and stamina**

Sports Physiotherapist

Sports physiotherapists help sportsmen and sportswomen perform at their best by identifying and treating sports injuries.

The work would include:

- Examining and diagnosing injuries
- Planning treatment programmes
- Using methods such as manipulation, massage and heat treatment
- Keeping records of a patient's treatment and progress

Qualifications and / or Experience needed:

Diploma in Physiotherapy

A-Level requirements:

Essential: Biology, Physics

Relevant: Chemistry

Degree in Physiotherapy (4 years)

A-Level requirements: Biology, Physics and Chemistry

Where you can study:

Mulago School of Physiotherapy (Diploma in Physiotherapy)

Ernest Cook Ultrasound Research & Education Institute (Degree in Physiotherapy)

Skills and Interests needed

- **An interest and ability in health, science and sport**
- **Experience of treating and managing sports injuries**
- **The ability to educate, advise and motivate people**
- **Good communication and team working skills**
- **Good organisational and administrative skills**

Skills and Interests needed

- An interest in working with people
- Excellent communication and presentation skills
- A good memory for facts, figures and events
- Good observational skills for spotting animals
- A keen interest either in the arts, history or the environment
- Good organisational and time management skills
- An awareness of health and safety issues
- Driving skills



Skills and Interests needed

- Excellent customer service skills
- Well organised and able to work under pressure
- Strong communication and team working skills
- Sales and marketing skills
- IT skills
- An interest in travel and geography

Tour Guide

Tourist guides show visitors around places of interest, such as national parks, historic buildings or museums.

The work could include:

- Driving groups of tourists round national parks
- Running guided tours of places of interest and providing information about history or points of interest

Qualifications and / or Experience needed:

No specific qualifications are needed but a certificate or diploma in Tourism may help you get started.

Certificate in Tour Guidance

Where you can study:

Kabale University

Travel Agent

Travel agents book business and leisure travel for customers.

The work could include:

- Helping customers find and book a suitable holiday or plan independent travel
- Arranging tickets and collecting payment
- Informing customers of any itinerary changes e.g. cancelled flights, and arranging alternatives.
- Advising customers about passports, travel insurance and visas

Qualifications and / or Experience needed:

Certificate in Tour Guidance

Certificate in Tourism, Travel & Hospitality

Diploma in Tourism, Travel & Hospitality

A-Level requirements: Geography, Economics

Degree in Tourism, Travel & Hospitality (3 years)

A-Level requirements: Geography, Economics

Cut-off points 2015/16 (government sponsorship):

Where you can study:

Mountains of the Moon University; Nkumba University; The Hotel & Tourism Training Institute, Jinja (Certificate in Tourism, Travel & Hospitality)

Fees per semester (2015/16): From 330,000

Kabale University; Mountains of the Moon University; Nkumba University; St Lawrence University; The Hotel & Tourism Training Institute, Jinja (Diploma in Tourism, Travel & Hospitality)

Fees per semester (2015/16): From 390,000

Makerere University, Makerere University Business School, Bishop Stewart University, Kabale University, Nkumba University, St Lawrence University (Degree in Tourism, Travel & Hospitality)

Fees per semester (2015/16): From 700,000

Careers in Transport and Logistics

Are you interested in a job that is all about moving people or goods around as efficiently and safely as possible? Are you an able decision-maker who can handle a lot of responsibility? Do you have excellent analytical, IT and people skills? If this sounds like you, take a look at jobs in Transport and Logistics.

Benefits of working in Transport and Logistics:

- Opportunity to travel
- Ability to pursue an interest in cars and planes as a daily job
- Priority of the government of Uganda

Challenges of working in Transport and Logistics:

- Shift work including days, nights, weekends and public holidays.
- Danger from accidents, terrorist attacks, crime
- Need to be aware of technical aspects of transport, not just be able to drive

Arthur Kato, Freight forwarding coordinator
CNOOC Uganda Limited

How long have you worked in this sector?
5 years

How did you get where you are today?
Through hard work and commitment both at school and at work

What do you enjoy most about your job?
It is challenging but what I enjoy most is the fact that my contribution saves the company a lot of money.

What is the most challenging part of your job?
Corruption and delays in government agencies

What advice would you give secondary school students hoping to work in your sector?
They should study and develop what they love and think about what they have a passion for. And create a network of beneficial friends and mentors.

Air Cabin Crew

Air cabin crew help to make sure that passengers have a comfortable, safe and pleasant flight.

The work involves:

- Checking supplies and emergency equipment
- Greeting passengers
- Demonstrating emergency equipment and procedures to passengers
- Serving food and drinks, and selling duty-free
- Handling requests from passengers
- Reassuring passengers in the event of an emergency, and following safety procedures

Qualifications and / or Experience needed:

You will usually need to have a good standard of maths and English for this role. Experience in a customer service role can also be useful. Entry requirements can vary between airlines, so check with them directly. Training courses are available from the East Africa School of Aviation.

- Air Cabin Crew
- Airline Customer Service Asst
- Airline Pilot
- Air Traffic Controller
- Baggage Handler
- Bus / Taxi Driver
- Large Goods Vehicle Driver
- Private Hire Driver
- Road Transport Manager
- Transport planner
- Warehouse Operative



Working in the Field

Skills and Interests needed

- Excellent communication and team working skills
- Friendly and confident
- A clear speaking voice
- The ability to deal with difficult customers politely but firmly
- The ability to be calm under pressure and make decisions in an emergency
- The ability to reassure anxious passengers
- Good maths skills for handling duty free sales

Skills and Interests needed

- Excellent customer service skills
- Strong communication and team working skills
- A polite and professional manner
- Problem-solving skills
- Tact for dealing with upset or angry passengers
- Computer skills



Skills and Interests needed

- The ability to give and follow instructions
- Good teamwork skills
- Confident at working with technology
- Good hand-to-eye coordination and the ability to read maps and 3D displays
- Good written communication skills
- The ability to remain calm under pressure.

Airline Customer Service Agent

Airline customer service agents are responsible for ensuring that passengers and their luggage safely board the right aircraft.

The work includes:

- Responding to enquiries about flights
- Checking in passengers and providing boarding passes and luggage labels
- Informing passengers about luggage restrictions
- Taking care of passengers with special needs, and unaccompanied children

Qualifications and / or Experience needed:

Airlines set their own entry requirements. Customer service experience and basic computer skills will help.

Airline Pilot

Airline pilots fly passengers and cargo to destinations around the world.

The role would typically include:

- Conducting pre-flight checks of instruments, engines, fuel and safety systems
- Analysing weather reports and information from air traffic control to work out the best routes
- Following instructions from air traffic control
- Keeping passengers and crew informed about journey progress
- Writing flight reports

Qualifications and / or Experience needed:

Training courses are available from the East Africa School of Aviation.

Air Traffic Controller

Air traffic controllers help pilots to take off and land safely and help to ensure that aircraft travelling through Ugandan airspace are kept a safe distance apart.

The work may also include:

- Directing aircraft on the runway after landing and before take-off
- Responding to emergency distress calls e.g. guiding a light aircraft to safety that has lost its way in bad weather.

Qualifications and / or Experience needed:

Training courses are available from the East Africa School of Aviation.

Skills and Interests needed

- Responsibility and the ability to work calmly under pressure
- The ability to concentrate on tasks and to check information quickly and accurately
- Excellent communication and team working skills
- The ability to give clear instructions
- The ability to analyse information from different sources
- Good maths and technological skills
- Good spatial awareness
- Flexibility

Baggage Handler

Airport baggage handlers load and unload luggage and freight from aircraft between flights.

The main duties include:

- Collecting and sorting luggage against flight lists to make sure items go on to the right plane
- Moving luggage to and from aircraft holds using trucks, cargo loaders and conveyor systems
- Storing cargo in warehouses ready for distribution
- Loading luggage onto conveyors in the arrivals hall
- Helping to clean aircraft and keep runways clear of debris

Qualifications and / or Experience needed:

No formal qualifications are needed.

Skills and Interests needed

- Physical fitness to lift and move heavy loads
- Honesty and reliability
- Good communication and team working skills
- Flexibility
- The ability to work quickly to flight deadlines
- Basic mechanical knowledge to work with conveyors and lifting equipment



Skills and Interests needed

- Excellent driving skills and knowledge of traffic laws, health and safety
- A patient manner and responsible attitude
- The ability to understand traffic signs and follow instructions
- Good numeracy skills
- Good customer service and communication skills
- Good geographical knowledge

Bus / Taxi Driver

Bus and taxi drivers are responsible for safely transporting passengers on local, national or overseas journeys.

The role may include:

- Loading and unloading luggage
- Checking tickets
- Keeping the vehicle clean
- Conducting vehicle checks and maintenance

Qualifications and / or Experience needed:

You do not need any formal qualifications to get into this job. However, you will need a driving licence.



Skills and Interests needed

- Excellent driving skills and knowledge of traffic laws and road safety
- The ability to work alone and concentrate for long journeys
- A polite manner with customers, when picking up or delivering loads
- The ability to complete paperwork accurately
- Good fitness to work with loads
- Trustworthy and reliable

Large Goods Vehicle Driver

Large Goods Vehicle drivers or Heavy Goods Vehicle drivers transport and deliver goods and raw materials across Uganda and overseas. They move everything from foodstuffs to fuel.

The work may include:

- Planning delivery schedules and routes with transport managers
- Supervising or helping to load and unload goods
- Ensuring loads are secure
- Completing delivery paperwork and log books
- Carrying out basic maintenance before and after journeys

Qualifications and / or Experience needed:

You do not need any formal qualifications to get into this job. However, you will need a driving licence for LGVs.

Private Hire Driver

Private hire drivers collect passengers and take them to their destination by the quickest and safest route.

The work could include:

- Helping to load and unload a passenger's luggage
- Taking payments
- Keeping the vehicle clean and roadworthy

Qualifications and / or Experience needed:

You do not need any formal qualifications to get into this job. However, you will need a driving licence and an operator's licence.

Skills and Interests needed

- Good driving skills and an awareness of road safety and traffic laws
- A detailed knowledge of your geographical area
- The ability to manage and plan your own time
- Customer service skills
- The ability to handle angry or drunken passengers in a polite but firm way
- Good maths and business skills, if self-employed

Road Transport Manager

Road transport managers coordinate road freight and transport operations to ensure that goods and passengers reach their destinations safely, on time and cost-effectively.

The work includes:

- Working with suppliers and customers
- Planning routes and delivery times
- Managing a team of supervisors, administration staff and drivers
- Arranging vehicle maintenance
- Organising vehicle replacements
- Developing new business

Qualifications and / or Experience needed:

Degree in Transport & Logistics (3 years)

A-Level requirements: Any subject combination

Where you can study:

Makerere University Business School

Skills and Interests needed

- The ability to work logically and organise planning schedules, journeys and loads
- Excellent budget management and IT skills
- Flexibility and the ability to make decisions quickly
- Excellent communication skills, leadership and motivational skills
- IT skills
- A good understanding of transport regulations
- Good geographical knowledge

Skills and Interests needed

- Creativity and problem-solving skills
- Good project management skills
- Excellent communication, report writing and presentation skills
- Good negotiation skills
- Ability to use computer modelling software
- An understanding of transport issues
- Willingness to undergo professional development

Transport Planner

Transport planners manage the growth of road and other transport networks at local, regional and national level.

The work could include:

- Using computer models to simulate traffic problems and create solutions
- Analysing and interpreting data
- Advising on transport policies
- Assessing schemes to manage traffic and reduce congestion
- Studying accident 'black spots' to improve road safety

Qualifications and / or Experience needed:

You need a degree in a relevant subject, such as Civil Engineering or Environmental Science.



Skills and Interests needed

- Physical fitness
- Team working skills
- The ability to work quickly and competently
- Basic IT skills
- An understanding of health and safety regulations
- Honesty and reliability
- Flexibility

Warehouse Operative

Warehouse operatives deal with goods and products that come into a warehouse.

The job could include:

- Checking deliveries of goods and supplies
- Storing goods
- Picking and packing orders
- Loading goods for dispatch
- Keeping records of stock
- Cleaning work areas

Qualifications and / or Experience needed:

You do not need any specific qualifications to be a warehouse operative. Basic English, maths and IT skills would be useful. Qualifications in subjects like Supply Chain Management or Logistics may be useful for management roles.

Vocational Careers/ General Services

Do you want a job that provides services to other people? Do you enjoy practical work and get on well with people? If this sounds like you, why not take a closer look at some of these vocational careers?

Benefits of working in Vocational Careers:

- Some of these jobs can be accessed direct from O- or A-Level or with a certificate from a vocational school
- Use of practical skills
- Good market opportunities to earn a living
- Opportunity to be self-employed and start your own business

Challenges of working in Vocational Careers:

- For some of these jobs you may have to work outside in all weather conditions
- You will need confidence to use secondary education to succeed in this area

Beauty and Massage Therapist

Beauty therapists carry out treatments for clients to help them look and feel better.

These can include:

- Giving a facial
- Applying and advising on make-up
- Shaping eyebrows
- Giving a manicure or pedicure
- Remove unwanted facial and body hair
- Massage therapists press, rub, and manipulate the muscles and soft tissues of the body to help relieve stress, tension and pain.

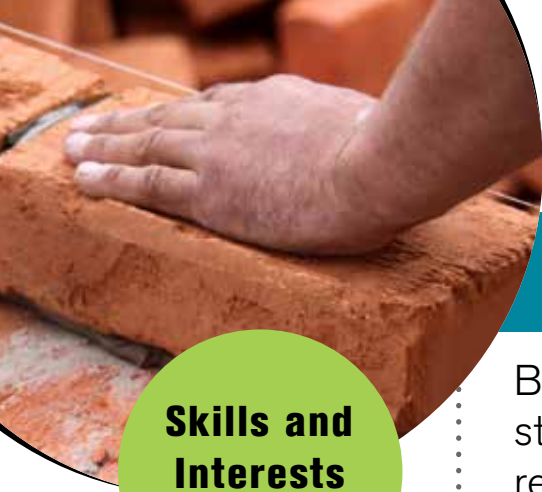
Qualifications and / or Experience needed:

Qualification in a related subject, such as Cosmetology or Beauty Therapy.

- Beauty and Massage Therapist
- Bricklayer
- Carpenter
- Cleaner
- Electrician
- Hair Dresser
- Motor Vehicle Mechanic
- Road Worker
- Shop Keeper

Skills and Interests needed

- Friendly and welcoming
- The ability to explain procedures and make clients feel relaxed
- Business awareness, if you are self-employed
- A talent for applying nail art and make-up
- The confidence to work closely with clients
- Practical skills
- Good communication and listening skills
- Physical stamina for carrying out a number of treatments a day
- Good personal hygiene



Brick Layer

Skills and Interests needed

- Good practical skills
- The ability to read and follow plans accurately
- Well organised
- An awareness of health and safety issues, especially for working at heights and carrying loads
- Team working skills
- Physical fitness

Bricklayers build and repair walls and decorative stonework. They might also refurbish brickwork on restoration projects.

The work would include:

- Measuring the work area and setting out the first rows of bricks (courses)
- Mixing mortar by hand or with a mechanical mixer
- Laying the bricks, applying the mortar and shaping bricks using hammers, chisels and power tools
- Checking that courses are straight using spirit levels and plumb lines

Qualifications and / or Experience needed:

You may not need formal qualifications to become a bricklayer, but employers usually want people who have some on-site experience. Some building companies may want you to have O-Levels in subjects like Maths and English.

Vocational craft courses in Brick Laying and Concrete practice

Entry requirements: O-Level with passes in English, Maths and Sciences

Where you can study:

Nakawa Vocational Training Institute



Carpenter

Skills and Interests needed

- Good practical skills
- Well organised
- An eye for detail and the ability to follow technical drawings
- Good maths skills for measuring and working out angles
- Physical fitness
- The ability to work independently or within a team
- An awareness of health and safety
- Business skills, if self-employed

Carpenters and joiners make and install wooden fixtures and fittings.

Depending on where they work, tasks may include:

- Cutting and shaping timber for floorboards and window frames
- Fitting wooden structures, like roof timbers, staircases, partition walls, and door and window frames
- Installing cupboards and shelving
- Building temporary supports to hold concrete in place while it sets
- Making and fitting interiors in shops, bars, restaurants, offices and public buildings
- Constructing stage sets for theatre, film and TV productions

Qualifications and / or Experience needed:

Vocational Craft courses in Wood Working

Entry requirements: O-Level with passes in English, Maths and Sciences

Where you can study:

Nakawa Vocational Training Institute

Cleaner

Skills and Interests needed

Cleaners work on all kinds of jobs, from general cleaning in offices, shops and schools, to more specialised work such as:

- Cleaning premises where food is prepared
- Industrial cleaning of new buildings
- Cleaning hospital wards
- Clearing up after fires, floods or building work
- Crime scene cleaning

Qualifications and / or Experience needed:

There are no specific entry requirements to get into this job.

- The ability to follow instructions
- Maths skills for measuring out cleaning fluids
- Physical fitness
- Trustworthiness and reliability
- The ability to work independently or within a team
- Awareness of health and safety

Electrician

Electricians fit and repair electrical circuits, wiring and equipment in homes and businesses.

The role could include:

- Installing power systems, lighting, fire protection and security systems in buildings
- Checking systems regularly to make sure that they work efficiently and safely
- Building and installing control panels that operate the electrical systems inside buildings
- Repairing and maintaining electrical motors and other machinery
- Installing and maintaining street lighting and traffic management systems

Qualifications and / or Experience needed:

Vocational Craft courses in Electricity

Entry requirements: O-Level with passes in English, Maths and Sciences

Where you can study:

Nakawa Vocational Training Institute

Skills and Interests needed

- Good practical skills
- An ability to follow technical drawings and plans
- An ability to work carefully and methodically
- A head for heights
- A willingness to work in confined spaces and in all sorts of weather
- Good written and spoken communication skills
- An ability to work alone or within a team
- Flexibility
- Good problem-solving skills
- An awareness of health and safety issues





Hairdresser

Skills and Interests needed

- Good practical skills and creativity
- Friendly with good customer service skills
- An awareness of fashion trends
- A willingness to learn new techniques and methods
- Business skills, if self employed
- An awareness of health and safety issues

Hairdressers cut, colour and shape a customer's hair to create the look they want.

The work may involve:

- Talking to clients about how they want their hair to look and suggesting style ideas
- Styling hair by pressing, braiding and plaiting
- Shampooing and cutting hair
- Making sure supplies are ready for use
- Keeping the salon clean and tidy

Qualifications and / or Experience needed:

Certificate or Diploma in Cosmetology & Hair Dressing

Where you can study:

Makerere Metropolitan Management Institute



Skills and Interests needed

- Up to date knowledge of motor vehicle technology
- Strong practical and problem-solving skills
- The ability to work quickly and competently and pay attention to detail
- Good communication and customer service skills
- The ability to follow instructions
- Physical fitness
- An awareness of health and safety regulations

Motor Vehicle Mechanic

Motor vehicle mechanics repair and service cars, vans, motorbikes, lorries and buses.

The work includes:

- Identifying faults and advising customers on necessary repairs
- Working out the estimated time and cost for repair work
- Carrying out repairs and replacing parts
- Road testing the vehicle to check the repairs work
- Servicing vehicles

Qualifications and / or Experience needed:

Vocational Craft courses in Motor Vehicle Mechanics

Entry requirements: O-Level with passes in English, Maths and Sciences

Where you can study:

Nakawa Vocational Training Institute



Road Worker

Road workers help build and repair roads.

Typical duties could include:

- Road building, widening and re-surfacing
- Repairing potholes and cracks
- Painting road markings
- Putting up road signs, traffic lights and street lamps
- Digging access trenches for cable and pipe laying

Qualifications and / or Experience needed:

There are not any specific entry requirements to get into this job, although some employers may want you to have some experience in construction, for example as a labourer.

Skills and Interests needed

- Physical fitness
- Practical skills
- The ability to follow instructions
- Good team working skills
- Flexibility
- A willingness to work in all weather conditions
- An awareness of health and safety

Shopkeeper

Shopkeepers may run their own store or manage a store on behalf of a retail chain.

They serve customers (either at a counter or checkout) and carry out other duties such as:

- Handling payments
- Giving advice about products to customers
- Depositing cash at the bank, book-keeping and stocktaking
- Ordering stock

Qualifications and / or Experience needed:

You will not need any specific academic qualifications to become a shopkeeper. Experience of shop work, sales, administration or management would be particularly useful.



Skills and Interests needed

- Energetic and self-motivated
- The commitment to work long and unsocial hours
- Well organised
- Business and finance skills
- Marketing skills, with the ability to create sales opportunities
- Good communication skills

Chapter Three: Practical steps to finding a job

Where to look for a job:

1. Go online. Search by both area and job title, and repeat your search every day. These sites have job listings for Uganda:
 - www.brightermonday.co.ug
 - <http://www.theugandanjobline.com/>
 - <http://www.newvision.co.ug/category/jobs>
 - <http://www.kazijobs.com/>
2. Target organisations you'd like to work for. Visit their websites and look for employment information. You may find jobs that don't appear elsewhere online.
3. Look at the adverts in the national papers, like the Monitor and New Vision.
4. Try some of the more unconventional places. You may assume your local hospital, for example, doesn't have any jobs you are suited to if you are not a healthcare worker – but you might be wrong. Most large organisations have administrative, IT and HR staff.
5. Look out for scams. There's no shortage of unscrupulous people out there waiting to take advantage of the unwary. Scams can encompass everything from “work at home” to “pay for a list of available jobs.”
6. Get a sensible email address. Do not use email addresses like lovemachine@yahoo.com. These may have been cool in school but they are not for future employers. If possible, use your first and last name, or surname and initials.

Example Job Advert

Assistant Accountant

We are a growing business in Uganda and engaged in direct trading business activities in 5 African countries. We are seeking to recruit a highly motivated and qualified employee to fill the post of Assistant Accountant. The successful candidate will have:

Skills/Competencies:

- Ability to lead/manage a team
- Excellent English language skills
- PR skills
- Excellent written and oral communication skills
- Knowledge of financial issues and/or willingness to undergo vigorous training
- Computer skills in Excel and Word.

Qualifications

- Honours Degree or Diploma in Business Studies or Accountancy.
- At least 1 years' experience in accounts.

To apply please send CV and cover letter with 3 work related referees

What does an employer look for?

In a job advert (see previous page example) the employer specifies the types of skills and qualifications they are looking for.

In your job applications and interviews, employers want to see you demonstrate that you have some of these core skills and attributes:

- A positive attitude towards work.
- IT and numeracy skills
- Good communication skills
- Problem-solving and decision-making skills
- Good time management and organisational skills
- Honesty and integrity
- Management and leadership skills
- Negotiating skills
- Self-drive and the ability to motivate others
- Research skills
- A willingness to learn, creativity and the ability to think outside the box

What should go in a CV?

1. Your personal information, including your full name, contact details (phone number, mailing address, and email address), nationality, date of birth, marital status and gender.
2. Your educational background. List the schools / colleges you have attended (beginning with your most recent), the year you attended, and any qualifications earned.
3. Your work history. Be aware that large gaps in employment, or multiple jobs within a short amount of time, will be something you may be asked about in an interview. Be sure to include dates of employment, the company name, your title, and a brief description of your activities in bullet points.
4. Your relevant skills e.g. driving licence, ICT skills (such as Microsoft Office Suite or Adobe Creative Suite, social media platforms), typing speed, languages.
5. Referees: These should be relevant to your work experience or study.

CV Template

<p>In this section write your:</p> <p>Name</p> <p>Address</p> <p>Telephone Number</p> <p>Email</p> <p>Date of birth</p>	<p>Personal Details</p>								
<p>This section introduces your career history and related information such as clubs, hobbies and interests.</p> <p>This section should only be a short paragraph.</p>	<p>Introduction</p>								
<p>This section should provide a list of the schools you have attended and the examinations you have taken (see the example).</p> <p>You can include awards in this section.</p>	<p style="text-align: center;">Educational History</p> <table border="0" style="width: 100%;"> <tr> <td>Bright Future Secondary School, Lira, Uganda</td> <td style="text-align: right;">2011-2016</td> </tr> <tr> <td colspan="2">UCEs: 3 distinctions, 4 credits, 2 passes</td> </tr> <tr> <td colspan="2">UACEs: Economics B; Maths C; Agriculture B; General Paper, Sub-ICT</td> </tr> <tr> <td>Little Sunshine Primary School, Lira, Uganda</td> <td style="text-align: right;">2006-2011</td> </tr> </table>	Bright Future Secondary School, Lira, Uganda	2011-2016	UCEs: 3 distinctions, 4 credits, 2 passes		UACEs: Economics B; Maths C; Agriculture B; General Paper, Sub-ICT		Little Sunshine Primary School, Lira, Uganda	2006-2011
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UCEs: 3 distinctions, 4 credits, 2 passes									
UACEs: Economics B; Maths C; Agriculture B; General Paper, Sub-ICT									
Little Sunshine Primary School, Lira, Uganda	2006-2011								
<p>This section should list your career history including your job title and a description of the work you have done.</p> <p>Since most of you haven't held a lot of jobs, it will be important to draw upon all aspects of your life which show you have the right character, work ethic, skills, and personality to succeed in a job.</p> <p>You can include extracurricular activities, volunteer work, and any sort of leadership positions (such as secretary of a club or team captain).</p>	<p style="text-align: center;">Employment History</p> <table border="0" style="width: 100%;"> <tr> <td>School Poultry Project</td> <td style="text-align: right;">2015-2016</td> </tr> <tr> <td colspan="2">Marketing assistant and poultry feed manager:</td> </tr> <tr> <td colspan="2"> <ul style="list-style-type: none"> • Developed promotional materials using Publisher • Ensured the poultry were fit and healthy. </td> </tr> </table>	School Poultry Project	2015-2016	Marketing assistant and poultry feed manager:		<ul style="list-style-type: none"> • Developed promotional materials using Publisher • Ensured the poultry were fit and healthy. 			
School Poultry Project	2015-2016								
Marketing assistant and poultry feed manager:									
<ul style="list-style-type: none"> • Developed promotional materials using Publisher • Ensured the poultry were fit and healthy. 									
<p>E.g. languages, driving, ICT skills</p>	<p style="text-align: center;">Relevant Skills</p> <ul style="list-style-type: none"> • Languages: English, Luo, Kiswahili • ICT: Excellent Word, Excel and Publisher skills 								
<p>This section should provide 2 or 3 examples of interests. Try to use the examples to show other skills, like team work.</p>	<p style="text-align: center;">Hobbies and Interests</p> <ul style="list-style-type: none"> • I enjoy sports and was a member of the school football team. I also helped organise an inter-class competition. 								

How to make your CV stand out

Tailor your CV to each job you apply for: Ensure you emphasise work experience and skills that are most relevant to the role and job description. Do not copy and paste. Make sure your CV is different from the other hundred!

Have some trusted friends give you feedback. The best people to ask are those already working in your chosen industry. It's a myth that there is a perfect CV – so be prepared for a variety of responses.

Include a cover letter. Cover letters are seen by almost 50% of recruiters as being equally as important as the CV itself. Many people lose out not because of their CV but because of their cover letter – or lack of one.

Avoid spelling and grammar errors: When you've been working on your CV for hours it's easy to miss glaring errors. When sorting through hundreds of applications of similar skills and experience, an employer may start to exclude candidates on the basis of poor English. Get someone to help edit for spelling and grammar.

Format and presentation: A CV should ideally be no more than 2 pages in length especially early on in your career. Use a clear font like Arial or Times New Roman and a minimum font size of 11. Space out the information so it is clear and easy to read.

How to write a good Cover Letter:

1. The purpose is to sell yourself for the particular job for which you are applying. Don't copy and paste from the internet.
2. Use your cover letter to show personality, key experience and an interest in the job you are applying to work in.
3. Recruiters do not have time to read through long letters, so capture their attention with a short letter. Three paragraphs or half a page at most.
4. If you can, find out the name of the person to address the letter to and use their name. If this is not possible, address the letter to Dear Sir / Madam or "To Whom It May Concern."
5. Send your letter and CV off as a PDF. Not every office computer can read .docx or .pages files, but virtually everybody can open a PDF file without any conversion.
6. Never, ever, ever use the following phrase: "My name is ____, and I am applying for the position as ____." They already know this, and you'll sound inexperienced. You can use RE: at the start to show what role you are applying for.
7. Close your cover letter strongly by quickly summarising how your experience will help you at the job.

What to do if you get an Interview:

RESEARCH the company or organisation. Is there a website or links to online news articles? Are there any trends in the sector you need to be aware of? Think about what in particular interests you and why you want to work there?

PREPARE answers to common interview questions (see below). Interviewers often ask the same sort of questions, like "Where do you see yourself in five years?" or "What are your strengths and weaknesses?" Have the answers to questions like these ready.

PRACTISE with your friends. Make sure you can express yourself in an articulate way by asking a friend to throw likely questions at you.

BE ON TIME, SMARTLY DRESSED AND CONFIDENT. Make eye contact with the interviewer and be audible with your answers. Remember, if you have got to the interview stage, the employer already thinks you have the experience and skills suited to the job. You now have to demonstrate why you are the best person.

BE HONEST. Don't claim to have degrees or experience you don't. Remember that most organisations will check your references. Any inconsistencies could lead to an employer not taking you on.

Common Interview questions:

1. Tell me about yourself.

Interviewers love this question as they think it's an easy ice-breaker, but for the interviewee it can be a nightmare.

Create a good introductory speech about yourself. This should not be "My name is, I am years old and I'm married/single" etc. You need to choose four or five key things about yourself that are relevant to the role. This could include specific skills, qualifications, years of experience, or passion for your area of expertise.

It is also important to keep your answer short, to about two minutes.

2. Why are you interested in working for us?

Resist the temptation to say "I want a job" – even if it's true. Empty assurances such as "this seems a nice place to work" are unlikely to be enough to reassure them. Find out things about the company that really interest you.

3. Why should we hire you?

Demonstrate how you meet the job requirements using relevant examples to demonstrate your skills.

4. What are your strengths?

Identify two key strengths that are relevant to the role. Your answer should focus on what you can bring to the job and offer the company. Don't just say you are good at working as a team and decision making. Give examples of how you can demonstrate your strengths in these skills.

5. What are your weaknesses?

By being truthful about your weaknesses, along with showing examples of how you have overcome them, you show the interviewer that you are honest and can solve problems.

6. Where do you see yourself in 5 / 10 years?

In this question, interviewers are looking to assess your long-term planning and aspirations. A good answer to this question will show how you want to grow as a person and improve in that specific role / career.

To prepare for this question, research what a reasonable career path in your role would look like.

7. Tell me an accomplishment you are proud of.

The STAR technique (Situation, Task, Action, Result) is a good way to structure your answer if you're having trouble making your answer flow.

Situation: start by describing the challenge you faced

Task/Action: then describe what you did to overcome that challenge

Result: what you achieved and learned

8. What are your salary expectations?

This is a common question in interviews and a difficult one to answer well. If you pitch your expectations too high, you may not get the job because the employer does not think you will accept their best offer. If your expectations are too low, you could get offered the job at a salary that is lower than what you could have received.

Try researching what typical salaries are in your chosen career area. Check out the information in the table on page 13 of this manual. Mywage.org / Uganda provides a tool to help you find out the range and average salaries in a range of careers: <http://mywage.ug/home/salary/salary-check>

Once you have gained work experience in the sector, you can also answer this question by letting the employer know your previous salary, with the expectation that you will get a higher offer as you have more experience.

9. Do you have any questions?

This question almost always comes at the end of an interview and offers you the chance to build your relationship with the interviewer. There are a variety of good questions you could ask, and it's worth preparing a few in advance. A few good examples might be:

- What are the biggest challenges facing the company right now?
- Where do you see the company heading in the future?
- What can you tell me about the team I'll be a part of?
- What are the opportunities for training / professional development?

Questions like these will show that you are keen to learn as much as possible about your new company and team.

Chapter Four: Practical steps for applying to universities and other higher education institutions.

How to choose a course?

Admission for the most popular courses is highly competitive and there are hundreds of courses to choose from, many of which involve subjects that are not taught at school. This makes choosing the best possible course a challenging but important decision to make.

Further, the same course title will not be taught in the same way, or cover the same material, at all the universities offering it. For example, courses like Psychology or Economics can vary depending on whether the course focuses on the social or the scientific end of the subject.

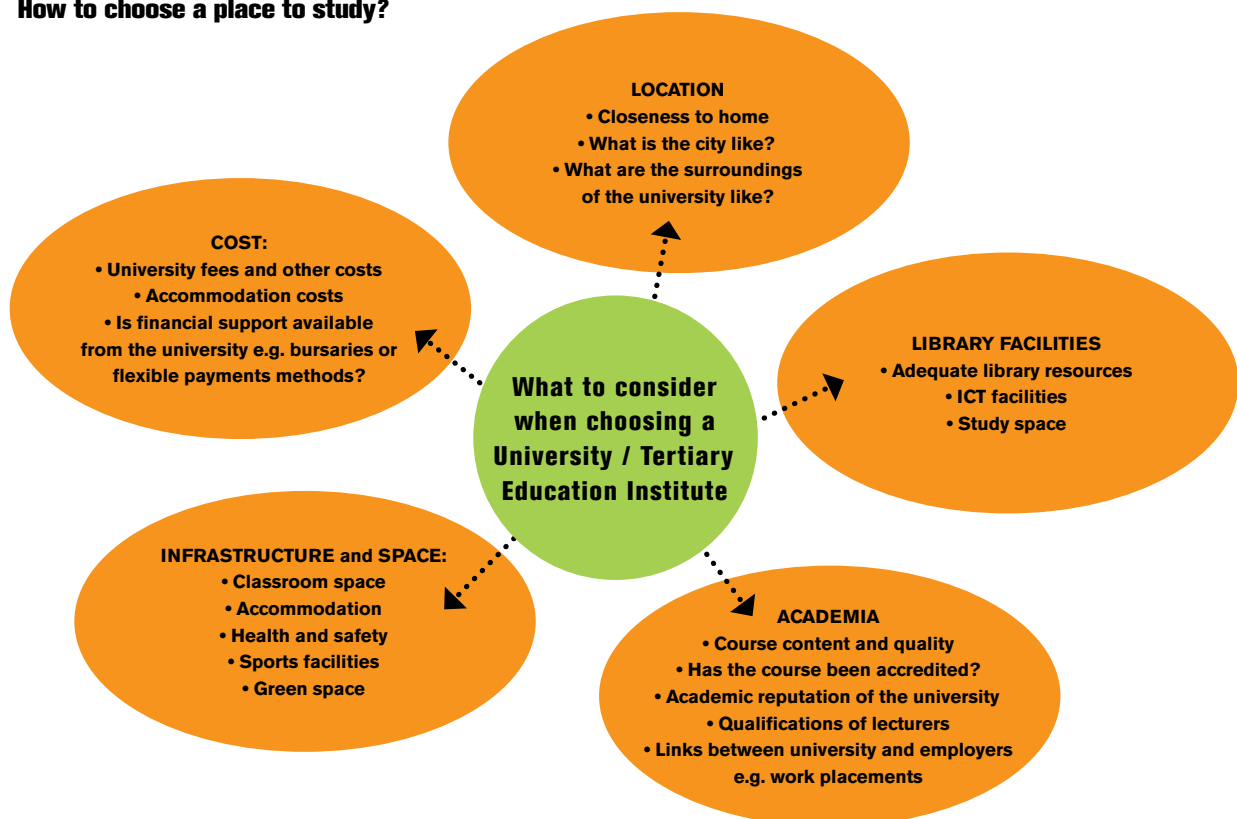
Consider the following questions:

- Do you want to follow a course offering a clear career path leading to a job, or does your interest lie in one of the more traditional academic subjects?
- Are you interested in the subject? You will spend a large proportion of three to five years immersed in the subject and it will be hard work if you find the subject boring.
- Do you have some talent for the subject? A course may be really interesting and lead to a guaranteed high-flying career, but if you are not good at it you may end up performing badly or even failing altogether.

A good place to start:

- Discount courses you do not want to study and universities you do not want to go to (for example, too far away/close to home, entry requirements out of reach).
- Consider your current subjects. What are your strongest A-Level or O-Level subjects?

How to choose a place to study?



Vocational Training courses

Vocational training is based on **non-academic studies** and aims to ensure that all **trainees** get **jobs**. Training involves both manual and practical activities.

Technical and Vocational Training in Uganda is an overlapping three-tier system comprising:

- Craftsman level training offered by technical schools and institutes e.g. Nakawa Technical Training Institute
 - 2 years full-time for Uganda Craft Certificate (part I)
 - 1-year advanced course for Uganda Advanced Certificate (Part II)
- Technician level training offered by technical colleges; and
- Graduate Engineer level training offered by universities

The new Technical Education Curriculum, launched in 2016, gives students the opportunity to qualify with a national certificate that is equivalent to A-Levels. The biggest part of the course is practice based. Students also study communication skills, life skills, entrepreneurship, computer applications and applied technical mathematics as part of the course.

Engineering Craft courses include:

1. Electronics
2. Electricity
3. Machining and Fitting
4. Motor vehicle
5. Wood working
6. Sheet metal and plumbing
7. Welding and fabrication
8. Brick/Block laying and concrete practice
9. Auto - Electrical

Admission: starts at the beginning of January as soon as O-Level results are released. Advertisements are run in the newspapers.

Minimum requirement for applicants: O-level or its equivalent, with good passes in English, Maths and Sciences.

Private students pay approximately 400,000 UGX a term.

The costs of higher education

1. Course fees:
 - Certificate level: starting from approximately 300,000 per semester
 - Diploma level: starting from approximately 450,000 per semester
 - Degree level: starting from approximately 700,000 per semester
2. Accommodation: e.g. 220,000 per semester (Makerere University:)
3. Functional fees (Example for Makerere University below:)

Registration Fees	100,000	Application	50,000
Examination Fee	100,000	Late registration (surcharge)	50,000
Library Fee	20,000	Guild fee	10,000
Development Fee	123,500	Re-examination fee	20,000
Contribution towards research fund	20,000	Graduation fee	40,000
Tech	50,000	Convocation fee	10,000
Internship/field attachment	100,000	Certificate fee	20,000
University Identity card	15,000	Transcript	20,000
Rules and caution	2,000	Senior common room fee	5,000
Academic gown	16,000	Sports contribution	15,000

Janet wants to study agriculture at Makerere University. She plans her first year budget:

	Unit cost	No. of units	Total
Fees (100%)	1,344,000	2 semesters	2,688,000
Accommodation	220,000	2 semesters	440,000
Registration Fees	100,000	1	100,000
Application fee	100,000	1	100,000
Examination Fee	100,000	1	100,000
Library Fee	20,000	1	20,000
Development Fee	123,500	1	123,500
Contribution towards research fund	20,000	1	20,000
Tech	50,000	1	50,000
University Identity card	15,000	1	15,000
Rules and caution	2,000	1	2,000
Guild fee	10,000	1	10,000
Sports contribution	15,000	1	15,000
Total			3,683,500

Scholarships, loans and grants

Government sponsored places

4,000 government places are available at public universities for courses the government has identified as critical for national development. The cut-off points are high for all courses, as over 40,000 students apply each year. This is an option for students who perform especially well in both O- and A-Levels.

Of the 4,000 places:

- 3,000 places are competed for nationally on merit
- 40 places are for talented sports men and women
- 64 places are for persons with disabilities
- 896 places are competed for through the district quota system, based on district population. Preference is given to students taking A-Levels in schools in their home district.

Government scholarships provide 40% of the tuition fees for the course. (See page 163 for how to apply for a government place).

Private Scholarships:

The Muljibhai Madhvani foundation puts aside 600m in scholarships annually. The scholarship is always paid directly to the university on behalf of the beneficiaries. It covers tuition fees for eligible programmes, from second year to completion. For more information: www.madhvanifoundation.com

Tullow Group Scholarships are offered every year to students who want to study Engineering and Technology, Environment and Geosciences, Oil and Gas Economics, Business Journalism, Logistics and Supply Chain Management, Law and Legal courses and other applied Sciences, apart from Medicine. For more information: www.tullowgroupsscholarshipscheme.org

East Africa Breweries Foundation has undergraduate scholarships for bright but needy students. Eligible courses are Commerce, Business, Information Technology, Engineering, Food Science Technology. For more information: www.eablfoundation.com

MasterCard Foundation has partnered with Makerere University to offer 1,000 scholarships a year to bright but needy students. Eligible courses are Sciences, Agriculture, Mass Communication, Veterinary Medicine, Laws, Medicine and Pharmacy. For more information: <http://mak.ac.ug/mastercard-foundation-scholars-program>

Global Institute of Information and Business offers ten partial scholarships for those interested in Journalism, Medical Records and Health Information Management, Information Technology, Electrical Engineering and Business Administration.

Working to Advance African Women offers 1.4m per year for needy African women admitted to a university, college or institution of higher learning in Africa.

University Bursaries

A number of universities provide bursaries for needy students. Check individual universities for more information.

Student Loans:

Government student loans are available for 1,000 students from poor families, who have missed out on government sponsorship to a public university. The loan scheme is limited to certain courses, universities, technical colleges and teacher training colleges.

Universities that participate in the loan scheme:

1. Makerere University
2. Kampala international University
3. Kyambogo University
4. Busitema University
5. Gulu University
6. Ndejje University
7. Nkumba University
8. Bugema University
9. Uganda Martyrs University
10. Islamic University in Uganda
11. Mbarara University of Science and Technology
12. Uganda Christian University
13. Muni University
14. Kabale University
15. Bishop Stuart University.

Technical Colleges: Bushenyi, Elgon, Kichwamba, Lira, Masaka

Teacher Training Colleges: Unyama, Mubende, Kabale, Kaliro and Muni.

Mulago Health Tutors College

Eligible courses for loans (2015/16)

B. Medicine & B. Surgery	BSc. Water Resources Engineering	BSc. Software Engineering
B. Dentistry	BSc. Agro Processing Engineering	BSc. Telecomm Engineering
B. Physiotherapy	BSc. Mining Engineering	B. Architecture
BSc Medical Radiography	B. Agriculture & Entrepreneurship	BSc. Surveying, Quantity Surveying & Land use
B. Pharmacy	BSc. Electrical Engineering	BSc Construction Management
B. Pharmaceutical Sciences	BSc. Civil Engineering	BSc. Geological Resources
B. Nursing	BSc. Mechanical Engineering	BSc. Chemical Engineering
B. Clinical Medicine & Community Health	BSc Textile Engineering & Clothing Technology	BSc. Ceramics
B. Community Health	BSc. Petroleum Engineering	BSc. Food Science & Technology
B. Medical Laboratory Sciences	B. Midwifery	BSc. Computer Science
B. Veterinary Medicine	BSc. Microbiology	BSc. Information Technology
BSc. Animal Production & Management	BSc. Biochemistry	B. Statistics
BSc. Education	BSc Optometry	BSc. Industrial Chemistry
B. Vocational Studies in Agriculture with Education	BSc. Health Administration	Special Needs Education
B. Agriculture	BSc Palliative Care	Agricultural Extension Education.
BSc. Agriculture Mechanization	BSc Biosystems Engineering	

Conditions to get a Loan:

1. Loans do not cover retakes.
2. If you want to take a 'dead' year, you must have evidence as to why you took this decision.
3. The Centenary bank is the only bank that has partnered with the Government to issue loans at the moment.
4. Loan repayments will be charged on the income of the person who received the loan.
5. Repayment starts a year after the beneficiary has completed studies, whether employed or not.
6. The loan system should not be defaulted in any way. There is a six-month jail term or a fine of up to 1m shillings to beneficiaries who default after graduation.
7. The loan attracts an interest rate of 7%.

Application Process:

Loan application forms can be collected from:

1. The Office of Dean of Students from any participating university
2. The Ministry of Education and Sports website: www.education.go.ug
3. The Higher Education Students' Financing Board website: www.hesfb.go.ug
4. Any Centenary Bank Branch across the country.

On completing the application form, students are requested to deposit the application form at any branch of Centenary Bank.

The bank will deliver the forms to the board.

How to apply for a course:**Applying to Public Universities under government sponsorship:**

4000 government sponsored places (40% of fees paid) are available for courses at the 6 public universities: Makerere University, Mbarara University of Science & Technology, Kyambogo University, Gulu University, Busitema University and Muni University.

The application fee is 52,000 UGX and should be paid via the bank. Paying in slips are available from Makerere University, Revenue Office, Main Building.

You can apply for up to 10 programmes. Six choices are for national merit admission and other special schemes (Talented Sports Persons and Persons with Disability) and another four choices are for district quota admission.

Tips for your application:

1. Think carefully about your choices before completing the form as these cannot be changed after submission. Check you have studied the right combination of essential and relevant subjects for the courses you are applying for.
2. Each applicant is only entitled to one application form, so take care to follow the guidelines and complete the form accurately and neatly. Photocopy your form and create a draft version before writing neatly onto the application form.
3. Some courses are highly popular and very competitive to get into. Consider including a mix of popular and less popular courses to increase your chances of qualifying for a government place.
4. District Quota admission is based on your home district rather than the district where your school is located.
5. Provide correct information on your results. Falsification of documents leads to automatic cancellation of admission and you may be referred to the police.

Forms must be verified by LCI and LCIII chairpersons and head teachers.

A-Levels are valid for government sponsorship for only 3 years.

Applying for private places (for public or private universities):

Check with specific universities for the full details of the application process and deadlines.

Application forms are either available to download from the university websites or can be collected from the University Admissions Office. Application fees typically range from 25,000 to 50,000 UGX and this is not usually refundable.

The application form must be fully filled in and the relevant academic documents attached (e.g. UCE and UACE certificates, passport photos, photocopy of ID, reference letter). It must be returned to the Admissions Office of the University, according to the set deadline dates obtained from the Admissions Office.

Understanding cut-off points:

Note: Entry points to public universities are likely to go up, both for government places and for self-funded places. This is because the number of students obtaining 2 principle passes at A-Level (the minimum requirement for admission) is increasing.

To be admitted to a university, candidates must have studied a combination of 3 principle subjects and 2 subsidiaries: the general paper and either Sub Maths or Computer Studies.

Each principle subject carries a maximum of 6 points, based on the grade obtained:

A = 6 points, B = 5 points, C = 4 points, D = 3 points, E = 2 points, O = 1 point and F = 0 points.

Subsidiaries carry a point each for any student who scores a credit or above.

All A-Level subjects are grouped into three categories and weighted as follows:

- Essential x3
 - Essential subjects must be passed with at least a principle pass.
 - No more than 2 subjects can be designated Essential.
 - Where there are more than two essential subjects listed, the best 2 of the essential set will be designated essential and weighted x 3. The third best subject becomes the relevant subject and is weighted x2.
- Relevant x2
- Desirable x1 (subsidiary subjects)

No more than 3 principle subjects are counted.

O-Level grades:

- Distinction 1 & 2 carry 0.3 points
- Credits 3 – 6 carry 0.2 points
- Passes 7 & 8 carry 0.1 points

The O-Level weight is determined by multiplying the number of distinctions/credits/passes by the relevant weights. The combined weight is given by adding the O-Level weight to the A-Level weight. The best candidate is the one with the highest weight. The candidates with the highest points are admitted to the course based on those who apply as their first choice, or from second, third or fourth choice if they are not admitted to their earlier choice of programmes.

Examples of calculations for A-Level points:

	Essential		Relevant		Desirable*	Total points
AA	36		A	12	2	50
AA	36		B	10	2	48
AB	33		A	12	2	47
AA	36		C	8	2	46
AB	33		B	10	2	45
AC	30		A	12	2	44
AB	33		C	8	2	43
BB	30		B	10	2	42
AC	30		B	10	2	42
AC	30		C	8	2	40
BB	30		C	8	2	40
BC	27		B	10	2	39
BC	27		C	8	2	37
CC	24		C	8	2	34
DD	18		D	6	2	26
EE	12		E	4	2	18

*Assumes a credit pass in both the General Paper and Sub-Maths or ICT.

Note: The table above does not include O-Level points. Up to a maximum of 3 points can be added for O-Level results (10 distinctions x 0.3 = 3 points).

Example:

Janet wants to study agriculture. Cut off points at public universities are:

University	Government points
Makerere University	47.6
Gulu University	46.7

- Biology B (Essential) $5 \times 3 = 15$
- Chemistry A (Essential) $6 \times 3 = 18$
- Agriculture B (Relevant) $5 \times 2 = 10$
- Credit in General Paper = 1
- Credit in Sub Computer Studies = 1
- Total A-Level points = 45
- O-Level (5 distinctions & 3 credits): $= 5 \times 0.3 + 3 \times 0.2 = 2.1$
- Total points = 47.1

With these grades, Janet just misses out on the government place in Makerere University but could apply for a government sponsored place at Gulu University.

Chapter Five: Overview of Ugandan Universities and Colleges and the courses offered

Top 10 Universities according to employers (New Vision, March 11, 2015):

1. Makerere University
2. Ugandan Christian University
3. Kyambogo University
4. Makerere University Business School
5. Uganda Martyrs University
6. Mbarara University of Science & Technology
7. Ndejje University
8. Kampala International University
9. Nkumba University
10. Gulu university

Public Universities

Makerere University				
Website: www.mak.ac.ug		Main Campus: Kampala		Established: 1922
Number of students: 35,000 undergraduates and 3,000 postgraduates		P.O. Box 7062, Kampala, Uganda		Tel: +256 414 534343
When to apply: May to July				
PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) ¹ O-Level requirements ²	Tuition fees (100%)	Duration	Cut-off points government scholarship ³
College of Agriculture & Environmental Sciences				
BSc Agricultural Engineering	E: Maths and Physics R: One best of Agriculture, Chemistry, Economics, Technical Drawing Pass in Biology at O-Level	1,344,000	4 years	47.9
BSc Food Science and Technology	E: Biology and Chemistry R: One best of Agriculture, Foods and Nutrition, Maths, Physics Pass in Maths at O-Level	1,344,000	4 years	49.6
BSc Agriculture	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	1,344,000	4 years	47.6
BSc Agricultural Land Use and Management	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	840,000	3 years	46.2
BSc Agribusiness Management	E: Two best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics R: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Geography, Maths, Physics	770,000	3 years	49
BSc Horticulture	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	980,000	3 years	43.7
BSc Agricultural and Rural Innovation	E: Two best of Agriculture, Biology, Chemistry, Geography R: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics	1,400,000	3 years	44.8
BSc Human Nutrition	E: Biology and Chemistry R: One best of Agriculture, Foods and Nutrition, Economics, Maths, Physics Pass in Maths and English at O-Level	1,200,000	3 years	48.7

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) ¹ O-Level requirements ²	Tuition fees (100%)	Duration	Cut-off points government scholarship ³
BSc Conservation Forestry and Products Technology	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Technical Drawing, Maths, Physics, Wood Work	840,000	4 years	44.7
B. Social and Entrepreneurial Forestry	E: Two best of Agriculture, Biology, Chemistry, Economics, Geography R: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Geography, Maths, Physics	840,000	3 years	44.6
BSc Meteorology	E: Two best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics R: One best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics	900,000	3 years	48.7
B. Environmental Science	E: Two best of Agriculture, Biology, Chemistry, Economics, Geography, Physics R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	840,000	3 years	45
B. Tourism	E: Two best of Biology, Economics, Entrepreneurship, Foods and Nutrition, Geography R: One best of Agriculture, Chemistry, History, Literature, Languages, Maths	700,000	3 years	
College of Humanities and Social Sciences				
B. Social Work and Social Administration	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	840,000	3 years	51.8
BA Social Sciences	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	
B. Community Psychology	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	840,000	3 years	51.4
B. Industrial and Organisational Psychology	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	840,000	3 years	52
BA Arts	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	630,000	3 years	
B. Journalism & Communication	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	980,000	4 years	
BA Music	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	50.1
BA Drama and Film	E: Two best of ALL Arts subjects R: Third best of ALL A-Level subjects	700,000	3 years	52.1
B. Development Studies	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	
BA Ethics & Human Rights	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	800,000	3 years	
Diploma in Performing Arts	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	350,000	2 years	
College of Education & External Studies				
BA Education (Literature)	E: Two best of CRE, Economics, Geography, History, IRE, Languages, Literature R: One best of CRE, Economics, Geography, History, IRE, Languages, Literature	672,000	3 years	50.7
BA Education (French)	E: Two best of CRE, Economics, Geography, History, IRE, Languages, Literature R: One best of CRE, Economics, Geography, History, IRE, Languages, Literature	672,000	3 years	48.4

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)¹ O-Level requirements²	Tuition fees (100%)	Duration	Cut-off points government scholarship³
BA Education (Kiswahili)	E: Two best of CRE, Economics, Geography, History, IRE, Languages, Literature R: One best of CRE, Economics, Geography, History, IRE, Languages, Literature	672,000	3 years	50.3
BA Education (German)	E: Two best of CRE, Economics, Geography, History, IRE, Languages, Literature R: One best of CRE, Economics, Geography, History, IRE, Languages, Literature	672,000	3 years	31.4
BSc Education (Biological)	E: Biology and Chemistry R: One best of Physics or Maths	672,000	3 years	47.9
BSc Education (Physical)	E: Maths and one best of Physics or Chemistry R: Next best of Biology, Chemistry, Economics, Geography, Physics	672,000	3 years	45.8
BSc Education (Economics)	E: Maths and Economics R: One best of Biology, Chemistry, Geography or Physics	672,000	3 years	45.8
B. Adult and Community Education	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	
B. Commerce (External)	E: Economics and/or Maths R: One or two best of Entrepreneurship, Geography, Physics	500,000	3 years	
B. Agricultural and Rural innovation (External)	E: Two best of Agriculture, Biology, Chemistry, Geography R: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics	650,000	3 years	
BSc (External)	E: Two best of Biology, Chemistry, Economics, Maths, Physics R: One best of Biology, Chemistry, Economics, Geography, Maths, Physics	400,000	3 years	
Diploma in Project Planning and Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	490,000	2 years	
Diploma in Youth Development Work	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	490,000	2 years	
College of Health Sciences				
B. Dental Surgery	E: Biology and Chemistry R: One best of Physics or Maths	1,344,000	5 years	51.6
B. Medicine & B. Surgery	E: Biology and Chemistry R: One best of Physics or Maths	1,344,000	5 years	52.7
B. Pharmacy	E: Biology and Chemistry R: One best of Physics or Maths	1,344,000	4 years	52.9
BSc Nursing	E: Biology and Chemistry R: One best of Agriculture, Economics, Foods and Nutrition, Maths, Physics	1,344,000	4 years	51.2 (F), 49.7 (M)
BSc Medical Radiography	E: Biology and Physics R: Next best of A-Level Science subjects	1,344,000	3 years	49.7
BSc Speech and Language Therapy	E: Biology and Chemistry R: Next best of A-Level Science subjects Credit pass in O-Level English	1,050,000	3 years	
B. Environmental Health Science	E: Biology and Chemistry R: One best of Geography, Maths or Physics	1,500,000	3 years	50.6

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) ¹ O-Level requirements ²	Tuition fees (100%)	Duration	Cut-off points government scholarship ³
BSc Biomedical Engineering	E: Two best of Biology, Maths, Physics R: One best of Biology, Chemistry, Economics, Technical Drawing, Maths, Physics	1,500,000	4 years	50.9
B. Biomedical Sciences	E: Two best of Biology, Chemistry, Foods and Nutrition, Physics R: One best of Agriculture, Biology, Chemistry, Foods and Nutrition, Maths, Physics	1,552,000	3 years	50.6
B. Cytotechnology	E: Biology and Chemistry R: One best of Agriculture, Economics, Foods and Nutrition, Maths, Physics	1,200,000	3 years	49.2
B. Dental Technology	E: Biology and Physics R: One best of Chemistry or Maths	2,000,000		
B. Optometry	E: Biology and either Physics or Maths R: One best of Chemistry, Maths or Physics			
College of Natural Sciences				
BSc Biology	E: Biology and Chemistry R: One best of Physics or Maths	756,000	3 years	42.6
BSc Physics	E: Maths and one best of Physics or Chemistry R: One best of Biology, Chemistry, Economics, Physics	756,000	3 years	45.7
BSc Economics	E: Maths and Economics R: One best of Biology, Chemistry, Physics	756,000	3 years	45.5
B. Sports Science	E: Two best of Agriculture, Biology, Chemistry, Physics R: One best of Agriculture, Biology, Chemistry, Economics, Maths, Physics	840,000	3 years	43.3
BSc Industrial Chemistry	E: Chemistry and Maths or Physics R: One best of Biology, Maths or Physics	840,000	3 years	50.8
BSc Fisheries and Aquaculture	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Maths, Physics	840,000	3 years	47.2
BSc Petroleum Geoscience and Production	E: Two best of Chemistry, Maths, Physics R: One best of Biology, Chemistry, Economics, Geography, Maths or Physics	1,300,000	4 years	52.9
BSc Ethnobotany	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Maths, Physics	700,000	3 years	
BSc Conservation Biology	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Physics	756,000	3 years	44
BSc Biotechnology	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Maths, Physics	1,200,000	3 years	49.6
B. Statistics	E: Maths R: One best of Economics or Physics D: One best of Biology, Chemistry, Economics, Entrepreneurship, Geography, Physics	1,008,000	3 years	39.2
College of Business & Management Sciences				
BSc Quantitative Economics	E: Maths and Economics R: One best of Entrepreneurship, Geography, Physics	1,050,000	3 years	50.4
BSc Actuarial Science	E: Maths R: Two best of Chemistry, Economics, Entrepreneurship, Geography, Physics	1,050,000	3 years	44.2

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)¹ O-Level requirements²	Tuition fees (100%)	Duration	Cut-off points government scholarship³
BSc Population Studies	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	51.6
BSc Business Statistics	E: Maths and one best of Physics, Chemistry, Economics, Geography, Entrepreneurship R: One best of Chemistry, Economics, Entrepreneurship, Geography, Physics	980,000	3 years	49.7
BA Economics	E: Economics R: Two best of Agriculture, Entrepreneurship, Geography, History, Maths, Physics	1,050,000	3 years	45.8
B. Commerce	E: Economics and/or Maths R: One or two best of Entrepreneurship, Geography, Physics	1,120,000	3 years	50.8
B. Business Administration	E: Economics and/or Entrepreneurship R: One or two best of all other A-Level subjects	1,150,000	3 years	47.9
BA Development Economics	E: Economics & one best of other A-Level subjects R: Next best of any A-Level subjects	1,120,000	3 years	52.7
College of Engineering, Design, Art & Technology				
B. Architecture	E: Maths & one best of Fine Art, Technical Drawing R: One best of Economics, Entrepreneurship, Geography, Technical Drawing, Physics	1,155,000	5 years	50.6
BSc Civil Engineering	E: Maths and Physics R: One best of Chemistry, Economics, Entrepreneurship, Geography, Technical Drawing	1,155,000	4 years	52.8
BSc Electrical Engineering	E: Maths and Physics R: One best of Chemistry, Economics, Entrepreneurship, Technical Drawing	1,155,000	4 years	52.7
BSc Quantity Surveying	E: Maths and one best of Economics, Fine Art, Geography, Technical Drawing, Physics R: One best of Chemistry, Economics, Entrepreneurship, Fine Art, Geography, Technical Drawing, Physics	1,155,000	3 years	50.6
BSc Land Economics	E: Maths and one best of Economics, Fine Art, Geography, Technical Drawing, Physics R: One best of Chemistry, Economics, Entrepreneurship, Fine Art, Geography, Technical Drawing, Physics	1,155,000	4 years	48.3
BSc Construction Management	E: Maths and one best of Economics, Fine Art, Geography, Technical Drawing, Physics R: One best of Chemistry, Economics, Entrepreneurship, Fine Art, Geography, Technical Drawing, Physics	1,155,000	3 years	50.1
BSc Telecommunications Engineering	E: Maths and Physics R: One best of Chemistry, Economics, Entrepreneurship, Technical Drawing	1,155,000	4 years	52.1
BSc Mechanical Engineering	E: Maths and Physics R: One best of Chemistry, Economics, Entrepreneurship, Technical Drawing	1,155,000	4 years	49.8
BSc Land Surveying and Geomatics	E: Maths and Physics R: One best of Chemistry, Economics, Fine Art, Entrepreneurship, Geography, Technical Drawing	1,155,000	4 years	50.8
BSc Computer Engineering	E: Maths and Physics R: One best of Chemistry, Economics, Entrepreneurship, Technical Drawing	1,250,000	4 years	49.9

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)1 O-Level requirements2	Tuition fees (100%)	Duration	Cut-off points government scholarship3
B. Industrial and Fine Arts	E: Art and one best of Technical Drawing, History and Literature R: One best of Biology, Chemistry, CRE, Economics, Entrepreneurship, Geography, History, IRE, Literature, Maths, Music, Physics	840,000	3 years	46.8
B. Urban and Regional Planning	E: Geography and one best of Maths or Economics R: One best of Economics, Entrepreneurship, Fine Art, Geography, Technical Drawing, History, Maths, Physics	700,000	3 years	
College of Computing & Information Science				
BSc Computer Science	E: Maths and Physics R: One best of Biology, Chemistry, Economics, Geography	1,260,000	3 years	47.8
BSc Software Engineering	E: Maths and Physics R: One best of Biology, Chemistry, Economics, Geography Credit pass in O-Level Maths and English	1,300,000	4 years	50.9
B. Information Systems	E: Two best of Economics, Maths, Physics R: One best of Biology, Chemistry, Economics, Entrepreneurship, Geography, Maths, Physics Credit pass in O-Level Maths and English	1,300,000	3 years	47.2
B. Information Technology	E: Two best of Economics, Maths, Physics R: One best of Biology, Chemistry, Economics, Entrepreneurship, Geography, Maths, Physics Credit pass in O-Level Maths and English	1,260,000	3 years	47.9
B. Library and Information Science	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,050,000	3 years	51.3 (arts); 44.4 (sci)
B. Records and Archive Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,050,000	3 years	51.7 (arts); 45.5 (sci)
Diploma in Records & Archives Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	378,000	2 years	
Diploma in Library and Information Studies	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	378,000	2 years	
College of Veterinary Medicine				
B. Veterinary Medicine	E: Biology and Chemistry R: One best of Agriculture, Foods and Nutrition, Maths, Physics	1,344,000	5 years	49.8
B. Biomedical Lab Technology	E: Biology and Chemistry R: Third best of ALL A-Level subjects	784,000	3 years	51.8
BSc Wildlife Health and Management	E: Biology and Chemistry R: One best of Geography, Maths or Physics	980,000	3 years	49.6
B. Animal Prod, Tech and Management	E: Biology and Chemistry R: One best of Agriculture, Foods and Nutrition, Maths, Physics	1,050,000	3 years	49.3
Diploma in Livestock Products Development	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	1,000,000	2 years	
Diploma in Livestock Health Sciences	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Geography, Maths, Physics	1,000,000	2 years	
School of Law				
B. Laws	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,260,000	4 years	

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
B. Commerce	E: Economics and/or Maths R: One or two best of Entrepreneurship, Geography, Physics		3 years	46
B. Business Administration	E: Economics and/or Entrepreneurship R: One or two best of all other A-Level subjects	1,085,000	3 years	46.7
B. Catering and Hotel Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,119,000	3 years	
B. Human Resource Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	
B. International Business	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	51.7
B. Leisure & Hospitality Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	51.3
B. Entrepreneurship and Small Business Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	51.5
B. Business Computing	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,155,000	3 years	51.7
B. Office & Information Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	51.6
B. Procurement and Supply Chain Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	52.1
BSc Marketing	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,085,000	3 years	
B. Leadership and Governance	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	
B. Transport and Logistics	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects		3 years	
B. Travel and Tourism Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,046,000	3 years	
BSc Finance	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects Candidates who did not pass Principle Maths at A-Level with at least a Sub must have passed O-Level Maths with Credit		3 years	
BSc Business Statistics	E: One best of Economics, Maths		3 years	
BA Economics	E: Maths and Economics	1,046,250	3 years	
BSc Accounting	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects Candidates who did not pass Principle Maths at A-Level with at least a Sub must have passed O-Level Maths with Credit		3 years	
B. Real Estate Business Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects Candidates who did not pass Principle Maths at A-Level with at least a Sub must have passed O-Level Maths with Credit	1,085,000	3 years	

Africa Institute for Strategic Services and Development (AFRISA)

Website: www.afrisa.org

Afrisa Secretariat, Block B, Veterinary Complex, Makerere University

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)	Tuition fees (100%)	Duration
BSc Poultry Industry and Business	E: Two best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics R: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics	840,000	3 years
BSc Dairy Industry and Business			
BSc Feed Industry and Business			
BSc Pig Industry and Business			
BSc Leather Industry and Business			
BSc Bee Industry and Business			
BSc Meat Industry and Business			
BSc Laboratory Science Education and Industry			
BSc Wildlife Animal Industry and Business			
Diploma in Poultry Industry and Business	E: One best of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics R: Subsidiary passes in two of Agriculture, Biology, Chemistry, Economics, Entrepreneurship, Foods and Nutrition, Geography, Maths, Physics	840,000	2 years
Diploma in Dairy Industry and Business			
Diploma in Feed Industry and Business			
Diploma in Fish Industry and Business			
Diploma in Pig Industry and Business			
Diploma in Leather Industry and Business			
Diploma in Bee Industry and Business			
Diploma in Meat Industry and Business			
Diploma in Laboratory Science Education and Industry			
Diploma in Wildlife Animal Industry and Business			
Diploma in Pet and Recreational Animal Industry and Business			

Kyambogo University

Website: www.KyambogoUniversity.ac.ug

Main campus: Kampala

Established: 2002

Number of students: Over 20,000

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
BA Social Sciences	E: Two best of ALL Arts subjects (except Art) R: third best of all Arts subjects	630,000	3 years	
BA Arts	E: Two best of ALL Arts subjects (except Art and Entrepreneurship) and Languages (Kiswahili, French, Luganda) R: third best of all Arts subjects, Languages (Kiswahili, French, Luganda)			
B. Procurement and Logistics Management	E: One best of Economics, Entrepreneurship, Maths R: Two best of Literature, Physics, History, Geography, Maths, Economics, Entrepreneurship		3 years	45.8
BA Economics	E: Economics R: Two best of Maths, History, Languages, Geography, CRE, IRE, Physics, Entrepreneurship	630,000	3 years	46
B. Economics and Statistics	E: Maths and Economics R: Third best of ALL A-Level subjects	665,000	3 years	48.8

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
B. Social Work and Social Administration	E: Economics or Entrepreneurship R: Two best of all other A-Level subjects	850,000	3 years	
B. Micro Finance	E: Economics or Entrepreneurship R: Two best of all other A-Level subjects		3 years	45.8
B. Business Studies	E: Maths and Economics or Entrepreneurship R: One best of Physics, Literature, History, Geography, Chemistry, Economics, Entrepreneurship		3 years	44.4
B. Demography and Reproductive Health	E: Two best of Biology, Economics, Geography, Maths, Physics, Chemistry R: One best of Biology, Economics, Geography, Maths, Physics, Foods & Nutrition		3 years	47.3
BSc Education (Biological)	E: Biology and Chemistry R: One best of Maths, Physics, Foods & Nutrition, Geography, Economics, Agriculture	840,000	3 years	46.8
BSc Education (Physical Sciences)	E: Maths and Physics R: One best of Chemistry, Biology, Economics, Geography	840,000	3 years	45.8
BSc Education (Economics)	E: Maths and Economics R: One best of Chemistry, Biology, Physics, Geography	840,000	3 years	45.5
BA Education	E: Two best of ALL Arts subjects (except Art and Entrepreneurship) R: Third best of ALL A-Level subjects	670,000	3 years	
B. Guidance and Counselling	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	630,000	3 years	51.3
B. Development Studies	E: Two best of Agriculture, Chemistry, Economics, Geography, History, Literature R: Third best of ALL A-Level subjects	700,000	3 years	
Diploma in Education Secondary (French)	E: French R: Two best of other Arts or Science subjects		2 years	
Diploma in Educational Planning & Management	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	350,000	2 years	
B. Eng in Civil and Building Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing	1,050,000	4 years	52.6
B. Eng in Telecom Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing	1,050,000	4 years	51.8
BSc in Surveying and Land Information systems	E: Maths and Physics or Geography R: One best of Physics, Economics, Chemistry, Technical Drawing, Geography	1,050,000	4 years	50.8
B. Eng in Mechanical Manufacturing Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing	1,050,000	4 years	50.7
BSc Textile and Clothing Technology	E: Two best of Art, Chemistry, Clothing & Textiles, Maths, Physics R: One best of Economics, Chemistry, Maths, Physics, Biology, Geography, Clothing & Textiles, Technical Drawing		4 years	47
BSc Building Economics	E: Maths and Physics or Economics R: One best of Economics, Chemistry, Physics, Technical Drawing	1,050,000	3 years	47.8

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
BSc Land Economics	E: Maths and Economics R: One best of Geography, Physics, Chemistry, Technical Drawing	1,260,000	4 years	47.9
B. Eng in Environmental Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing		4 years	47.2
B. Eng in Automotive and Power Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing		4 years	49.5
B. Eng in Industrial Engineering and Management	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing		4 years	49.6
BSc Chemical Engineering	E: Two best of Chemistry, Maths, Physics R: One best of Biology, Agriculture, Chemistry, Technical Drawing, Physics, Foods & Nutrition, Maths		4 years	50.6
B. Architecture	E: Maths and either Physics or Fine Art R: One best of Economics, Chemistry, Physics, Technical Drawing, Geography, Art			
Diploma in Biomedical Engineering	E: Physics and Maths R: One best of Chemistry, Biology, Technical Drawing		2 years	
Diploma in Refrigeration and Air Conditioning	E: Maths and Physics R: One best of Chemistry, Economics, Technical Drawing	483,000	2 years	
B. Information Technology & Computing	E: Maths and Physics or Economics R: One best of Physics, Economics, Chemistry, Technical Drawing, Geography, Entrepreneurship	1,050,000	4 years	47
BSc Sports and Leisure Management	E: Two best of Biology, Maths, Economics, Geography, Entrepreneurship R: Third best of ALL A-Level subjects	700,000	3 years	49.6
BSc Technology (Biology)	E: Biology R: Two best of Chemistry, Physics, Technical Drawing, Geography, Agriculture, Foods & Nutrition	840,000	3 years	39.6
BSc Technology (Chemistry)	E: Chemistry R: Two best of Biology, Physics, Technical Drawing	840,000	3 years	39.4
BSc Technology (Physics)	E: Physics R: Two best of Maths, Chemistry, Technical Drawing	840,000	3 years	40.8
B. Environmental Science Technology and Management	E: Two best of Agriculture, Biology, Chemistry, Geography, Technical Drawing, Maths R: One best of Agriculture, Biology, Chemistry, Economics, Geography, Technical Drawing, Maths	840,000	3 years	47.2
BSc Food Processing Technology	E: Biology and Chemistry R: One best of Foods & Nutrition, Physics, Maths, Agriculture, Technical Drawing	1,050,000	4 years	48.1
Diploma in Science Technology (Physics)	E: Physics R: Two best of Biology, Chemistry, Maths, Technical Drawing	420,000	2 years	
Diploma in Science Technology (Biology)	E: Biology R: Two best of Chemistry, Physics, Maths, Technical Drawing	420,000	2 years	
Diploma in Science Technology (Chemistry)	E: Chemistry R: Two best of Biology, Physics, Maths, Technical Drawing	420,000	2 years	

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
Diploma in Food Processing Technology	E: Biology and Chemistry R: One best of Foods & Nutrition, Physics, Agriculture, Technical Drawing	475,000	2 years	
B. Adult and Community Education	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	630,000	3 years	
B. Community Based Rehabilitation	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	700,000	3 years	
B. Social Work and Community Development	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	850,000	3 years	
Diploma in Sign Language Interpreting	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	350,000	2 years	
Diploma in Mobility and Rehabilitation	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	350,000	2 years	
B. Vocational Studies (Home Economics with Education)	E: Foods & Nutrition or Clothing & Textiles R: Two best of Biology, Chemistry, Economics, Physics, Foods & Nutrition, Clothing & Textiles, Art	700,000	3 years	43.5
B. Business Studies (with Education)	E: One best of Economics or Entrepreneurship R: Two best of Maths, Geography, Physics, Economics, Entrepreneurship, History, Art	700,000	3 years	40.1
B. Vocational Studies (Art and Design with Education)	E: Art R: Two best of all other A-Level subjects	700,000	3 years	40.1
B. Vocational Studies (Agriculture with Education)	E: Agriculture R: Two best of Biology, Chemistry, Geography, Physics, Foods & Nutrition	700,000	3 years	38.9
B. Vocational Studies (Technical Studies with Education)	E: Two best of Technical Drawing, Maths, Physics R: One best of Chemistry, Maths, Physics, Technical Drawing	700,000	3 years	45.6
B. Management Science	E: One best of Economics, Maths or Entrepreneurship R: Two best of Physics, History, Maths, Economics, Geography, Literature, Entrepreneurship	700,000	3 years	
BSc Accounting and Finance	E: One best of Economics, Maths or Entrepreneurship R: Two best of Physics, History, Maths, Economics, Geography, Literature, Entrepreneurship	700,000	3 years	46
B. Administrative and Secretarial Sciences	E: Literature or any Language R: Two best of other Art subjects	700,000	3 years	45.6
BSc Human Nutrition and Dietetics	E: Foods and Nutrition and one best of Biology or Chemistry R: One best of Physics, Chemistry, Biology, Agriculture	700,000	3 years	46.6
B. Art and Industrial Design	E: Fine Art R: Two best of all other A-Level subjects	950,000	3 years	42.6
Diploma in Education Secondary (Technological Studies)	E: Two best of Technical Drawing, Maths, Physics R: One best of Biology, Chemistry, Economics, Geography, Technical Drawing, Physics, Maths		2 years	
Diploma in Education Secondary (Home Economics)	E: Two best of Biology, Chemistry, Foods and Nutrition R: One best of Biology, Chemistry, Economics, Foods & Nutrition	420,000	2 years	

Mbarara University of Science and Technology

Website: www.must.ac.ug
Applications: end of March

Main Campus: Mbarara

Established: 1989

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)	Duration	Cut-off points government sponsorship
B. Medicine & B. Surgery	E: Biology and Chemistry R: One best of Physics or Maths	5 years	52.6
BSc Nursing	E: Biology and Chemistry R: One best of Physics or Maths	4 years	51.3 (F), 52.1 (M)
BSc Education (Biological Science)	E: Biology and Chemistry R: One best of Physics or Maths	3 years	44.6
BSc Education (Physical Science)	E: Maths and Physics R: Chemistry	3 years	42.8
B. Pharmacy	E: Biology and Chemistry R: One best of Physics or Maths	4 years	52.6
B. Medical Laboratory Science	E: Biology and Chemistry R: One best of Physics or Maths	4 years	
B. Information Technology	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	3 years	
B. Business Administration	E: Maths and Economics R: One best of Physics or Geography	3 years	
B. Computer Science	E: Maths and one best of other A-Level subjects R: Third best of ALL A-Level subjects	3 years	

Gulu University

Website: www.gu.ac.ug
P.O. Box 166, Gulu

Main Campus: Gulu
Tel: +25647132095

Established: 2002
Email: pro@gu.ac.ug

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
BSc Education (Physical)	E: Two best of Maths, Physics, Chemistry R: One best of Biology, Chemistry, Physics, Maths, Economics	630,000	3 years	43.9
BSc Education (Economics)	E: Maths and Economics R: One best of Chemistry, Physics, Biology, Geography	630,000	3 years	45.4
BSc Education (Biological)	E: Biology and Chemistry R: One best of Economics, Physics, Maths, Geography	630,000	3 years	42.6
BSc Education (Sports Science)	E: Biology R: Two best of Physics, Chemistry, Maths, Geography	630,000	3 years	34.3
BSc Education (Agriculture)	E: Two best of Biology, Geography, Agriculture, Chemistry R: Third best of Biology, Geography, Agriculture, Chemistry	630,000	3 years	
B. Business Administration	E: Economics and one best of Geography, Maths, Physics R: One best of Maths, Physics, Geography	910,000	3 years	47
B. Development Studies	E: Two best of ALL Arts subjects R: Third best of ALL A-Level subjects	770,000	3 years	51.6
B. Medicine & B. Surgery	E: Biology and Chemistry R: One best of Physics or Maths	1,344,000	5 years	52.3

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R) O-Level requirements	Tuition fees (100%)	Duration	Cut-off points government sponsorship
B. Quantitative Economics	E: Maths and Economics R: One best of Geography or Physics	1,050,000	3 years	47.9
B. Agriculture	E: Two best of Agriculture, Biology, Chemistry R: One best of Biology, Chemistry, Agriculture, Geography, Physics, Maths	1,050,000	3 years	46.7
B. Business Education	E: Economics R: Two best of all other A-Level subjects Credit pass in O-Level Maths	630,000	3 years	
BA Education	E: Two best of CRE, Economics, Geography, History, Literature, Maths R: One best of CRE, Economics, Geography, History, Literature, Maths	630,000	3 years	
BSc (Economics)	E: Maths and Economics R: One best of Geography or Physics	980,000	3 years	
B. Public Administration	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	770,000	3 years	
BSc Computer Science	E: Maths R: Two best of Chemistry, Economics Geography, Technical Drawing, Entrepreneurship, Biology, Agriculture, Foods & Nutrition, Physics	910,000	3 years	45.4
B. Information & Communication Technology	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects Credit pass in O-Level Maths	910,000	3 years	51.6
BSc Biosystems Engineering	E: Maths and Physics R: One best of Chemistry, Biology, Technical Drawing Credit pass in O-Level Maths, Physics, Chemistry and Biology	1,344,000	4 years	47.1
BSc Midwifery	E: Biology and Chemistry R: One best of Maths, Physics, Foods & Nutrition, Agriculture	1,344,000	4 years	
B. Laws	E: Two best of ALL A-Level subjects R: Third best of ALL A-Level subjects	1,200,000	4 years	
Diploma in Computer Science	E: One best of ALL A-Level subjects R: Two best of ALL A-Level subjects Credit pass in O-Level Maths		2 years	
Diploma in Secretarial and Information Management	E: One best of ALL A-Level subjects R: Two best of ALL A-Level subjects Credit pass in O-Level English		2 years	
Diploma in Development Studies	E: One best of ALL A-Level subjects R: Two best of ALL A-Level subjects		2 years	
Diploma in Pharmacy	E: Chemistry R: Two best of Biology, Maths or Physics		2 years	
Certificate Pharmaceuticals and Health Supplies Management	E: Passing in Chemistry, Biology, Physics, Maths at O-Level		1 year	

Busitema University

Website: www.busitema.ac.ug

Main campus: Busitema (Busia District)

Established: 2007

P. O. Box 236, Tororo

Tel: +256 454 448864

(office); +256 712 810650 (mobile)

Email: ar@acadreg.busitema.ac.ug or arbusitema@hotmail.com

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)	Duration	Cut-off points government sponsorship
B. Medicine & B. Surgery	E: Biology and Chemistry R: One best of Physics or Maths	5 years	51.5 (F); 52.1 (M)
BSc Nursing	E: Biology and Chemistry R: One best of Agriculture, Economics, Foods & Nutrition, Maths, Physics	4 years	
B. Agricultural Mechanization and Irrigation Engineering	E: Maths and Physics R: One best of Biology, Agriculture, Economics, Chemistry, Technical Drawing	4 years	44.6 (F) 45.2 (M)
B. Computer Engineering	E: Maths and Physics R: One best of Economics, Chemistry, Technical Drawing	4 years	47.1 (F), 49.2 (M)
BSc Education	E: Two best of Biology, Chemistry, Maths, Physics, Agriculture R: One best of Biology, Chemistry, Maths, Physics, Agriculture	3 years	47 (F), 46.9 (M)
BSc Textile Engineering	E: Two best of Chemistry, Maths, Physics R: One best of Geography, Physics, Chemistry, Economics, Maths	4 years	46.9 (F), 47.3 (M)
BSc Agroprocessing Engineering	E: Maths and Physics R: One best of Biology, Agriculture, Economics, Chemistry, Technical Drawing	4 years	45.9 (F), 46 (M)
BSc Water Resources Engineering	E: Two best of Chemistry, Maths, Physics R: One best of Physics, Maths, Biology, Agriculture, Economics, Chemistry, Technical Drawing	4 years	48.2 (F), 50.5 (M)
BSc Mining Engineering	E: Maths and Physics R: One best of Chemistry or Geography	4 years	46 (F), 47.8 (M)
BSc Natural Resource Economics	E: Economics and one best of Agriculture, Biology, Chemistry, Entrepreneurship, Geography, Maths, Physics R: One best of Agriculture, Biology, Chemistry, Entrepreneurship, Geography, Maths, Physics	3 years	46.2 (F), 47.1 (M)
B. Animal Production and Management	E: Two best of Agriculture, Biology, Chemistry R: One best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics, Foods & Nutrition	3 years	48 (F), 47.2 (M)
B. Business Administration	E: Two best of all A-Level subjects R: Third best of ALL A-Level subjects	3 years	
Diploma in Ginning Engineering	E: One best of Maths or Physics R: Chemistry and next best of Math or Physics	2 years	30.8 (F), 37.4 (M)
Diploma in Agricultural Engineering	E: One best of Maths or Physics R: Chemistry and next best of Math or Physics	2 years	41.1 (F), 40.1 (M)

Muni University

Main campus: Arua

Established: 2009

Number of students: 1,300

PROGRAMME	A-Level subject requirements (Essential – E; Relevant – R)	Duration	Cut-off points government sponsorship
BSc Information Technology	E: Maths and Physics R: One best of Chemistry, Economics, Technical Drawing	3 years	45.2
B. Information Systems	E: Two best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics R: One best of Agriculture, Biology, Chemistry, Economics, Geography, Maths, Physics, Foods & Nutrition, Technical Drawing	3 years	45.8
BSc Education (Physical)	E: Maths and one best of Physics or Chemistry R: Next best of Physics or Chemistry	3 years	
BSc Education (Biological)	E: Biology and Chemistry R: One best of Agriculture, Maths or Physics	3 years	

Kabale University

Website: www.kab.ac.ug

P.O. Box 317

Intakes: August and March

Main Campus: Kabale District

Phone: +256-486-22803

Number of students: Over 3,000.

Established: 2015

Email: info@kab.ac.ug

Programme	Duration	Programme	Duration
Degree Programmes			
B. Business Administration	3 years	B. Microfinance & Community Development	3 years
B. Computer Education for Teachers	3 years	B. Nursing Science	4 years
B. Computer Science	3 years	B. Procurement & Logistics Management	3 years
B. Conservation Biology	3 years	B. Public Administration & Management	3 years
B. Development Studies	3 years	B. Records Management	3 years
B. Economics	3 years	B. Secretarial Studies & Social Administration	3 years
B. Environmental Health Sciences	3 years	B. Social Work & Social Administration	3 years
B. Environmental Sciences	3 years	B. Tourism	3 years
B. Guidance & Counselling	3 years	BA with Education	3 years
B. Information Technology	3 years	BSc Physics, Chemistry, Botany, Zoology	3 years
B. Land Use Planning & Management	3 years	BSc with Education (Secondary)	3 years
B. Library & Information Science	3 years		
Diploma Programmes			
Diploma in Building & Civil Engineering	2 years	Diploma in Languages	2 years
Diploma in Business Administration & Management	2 years	Diploma in Library & Information Science	2 years
Diploma in Computer Education for Teachers	2 years	Diploma in Mechanical Engineering	2 years
Diploma in Computer Science	2 years	Diploma in Public Administration & Management	2 years
Diploma in Education (Secondary)	2 years	Diploma in Purchasing & Supply Chain Management	2 years
Diploma in Electrical Engineering	2 years	Diploma in Records Management	2 years
Diploma in Environmental Science	2 years	Diploma in Secretarial Studies	2 years
Diploma in Guidance & Counselling	2 years	Diploma in Social Work & Social Administration	2 years
Diploma in Hotel Management	2 years	Diploma in Tourism	2 years
Diploma in Information Technology	2 years	Diploma in Health Services Management	2 years

Certificate Programmes

Certificate in Guidance & Counselling	1 year	Certificate in Records Management	1 year
Certificate in Library & Information Science	1 year	Certificate in Secretarial Studies	1 year
Certificate in Public Administration & Management	1 year	Certificate in Social Work & Social Administration	1 year
Certificate in Purchasing & Supply Chain Management	1 year	Certificate in Tour Guidance	1 year

Lira University

P.O. Box 1035, Lira, Uganda
 Main Campus Lira
 Tel: +256471660714
 Established 2015
 Email: gccl.ug@gmail.com

Degree Programmes

BSc Public Health
 BSc Midwifery

Private Chartered Universities

(Awards and qualifications are at a par with Public Universities)

Uganda Christian University (UCU)

Website: <https://www.ucu.ac.ug/>
 Main Campus: Mukono
 Tel: 0794770826
 Established: 1997
 Email: admissions@ucu.ac.ug
 Intakes: January, May, September
 Number of students: 8,000

Degree Programmes

B. International Business	B. Organisational Development & Management
B. Administrative & Secretarial Studies	B. Procurement & Logistics Management (3 years)
B. Business Administration (3 years)	B. Project Planning & Management (3 years)
B. Business Computing	B. Public Administration & Management (3 years)
B. Child Development & Children's Ministry	B. Social Work & Social Administration
B. Community Health	B. Theology
B. Community Leadership	BA Education
B. Computational Science	BA Languages
B. Development Studies (3 years)	BA Mass Communication
B. Divinity	BSc Accounting & Finance (3 years)
B. Economics & Management (3 years)	BSc Agricultural Sciences & Entrepreneurship
B. Entrepreneurship & Project Planning	BSc Civil & Environmental Engineering
B. Environmental Science	BSc computational Science
B. Governance & International Relations	BSc Computer Science (3 years)
B. Guidance & Counselling (3 years)	BSc Economics & Statistics
B. Health Administration	BSc Fisheries & Aquaculture
B. Human Resource Management (3 years)	BSc Food Science Technology
B. Industrial Fine Art	BSc Library & Information Science
B. Information Technology (3 years)	BSc Oil & Gas Management
B. Laws	BSc with Education
B. Nursing Science	

Diploma Programmes

Diploma in Administrative & Secretarial Studies	Diploma in Professional & Applied Ethics
Diploma in Business Administration (2 years)	Diploma in Project Planning & Management (2 years)
Diploma in Entrepreneurship & Information Technology	Diploma in Social Work & Social Administration
Diploma in Guidance & Counselling	Diploma in Theology
Diploma in Procurement & Logistics Management	

Uganda Martyrs University

Website: www.umu.ac.ug
P.O. Box 5498 Kampala.

Main Campus: Mpigi District
Tel: +256 772647166; +256 393 410611

Established: 1993
E-mail: registrar@umu.ac.ug

Programme	Duration	Programme	Duration
Degree Programmes			
B. Agriculture	3 years	BA Religious Studies	3 years
B. Business Administration & Management	3 years	BA Social Development & Counselling	3 years
B. Business Studies with Education	3 years	BSc Maths	3 years
B. Education English Language & Literature	3 years	BSc Economics	3 years
BSc Computer Science	3 years	BSc Statistics	3 years
B. Education Primary	3 years	BSc Accounting & Finance	3 years
B. Environmental Design	3 years	BSc Agriculture	3 years
B. Public Health & Health Promotion	3 years	BSc Business Economics	3 years
BA Democracy & Development Studies	3 years	BSc Counselling Psychology	3 years
BA Education (Secondary)	3 years	BSc Financial Management	3 years
BA Ethics & Development Studies	3 years	BSc Financial Maths	3 years
BA Local Governance & Human Rights	3 years	BSc Information Technology	3 years
BA Microfinance & Comm. Development	3 years	BSc Organic Agriculture	3 years
Diploma Programmes			
Diploma in Business Administration & Management	2 years	Diploma in Health Insurance Management	2 years
Diploma in Clinical Mentoring	2 years	Diploma in Health Promotion & management	2 years
Diploma in Computer Science	2 years	Diploma in Health Services Management	2 years
Diploma in Computer Science & Information Technology	2 years	Diploma in International Trade, Development & Law	2 years
Diploma in Crop Production & Farm Management	2 years	Diploma in Local Governance & Human Rights	2 years
Diploma in Democracy & Development Studies	2 years	Diploma in Micro Finance & Community Economics Development	2 years
Diploma in Education Primary	2 years	Diploma in Microfinance	2 years
Diploma in Education Primary	2 years	Diploma in Solar Energy	2 years

Kampala International University

Website: www.kiu.ac.ug
P. O. Box, 20000

Main Campus: Kampala
Tel: +256-776-671001; +256-414-267634

Established: 2001
Email: info@kiu.ac.ug

Intakes: December to January, March to April and August to September.

Programme	Duration	Programme	Duration
School of Computing and Information Technology			
B. Computer Science	3.5 years	B. Information Technology	3.5 years
B. Computer Engineering	4.5 years	B. Library & Information Science	3.5 years
B. Software Engineering	4.5 years	B. Information Systems	3.5 years
Certificate in Computer Science	1 year	Diploma in Information Technology	2 years
Diploma in Computer Science	2 years	Diploma in Library & Information Studies	2 years
		Certificate in Library & Information Studies	1 year
School of Engineering & Applied Sciences			
BSc Mathematics	3.5 years	BSc Telecommunications Engineering	4.5 years
B. Applied Mathematics with Computing	3.5 years	BSc Civil Engineering	4.5 years
BSc Actuarial Sciences	3.5 years	BSc Mechanical Engineering	4.5 years

Programme	Duration	Programme	Duration
BSc Analytical Chemistry	3.5 years	BSc Electrical Engineering	4.5 years
BSc Chemistry	3.5 years	Diploma in Civil Engineering	2 years
BSc Physics	3.5 years	Diploma in Electrical Engineering	2 years
BSc Applied Physics	3.5 years	Diploma in Mechanical Engineering	2 years
BSc Environmental Management	3.5 years	Diploma in Telecommunications Engineering	2 years
BSc Wildlife Management & Conservation Biology	3.5 years		
Diploma in Environmental Management	2 years		
College of Economics and Management			
B. Economics & Applied Statistics	3.5 years	BBA Accounting & Finance	3.5 years
BSc Statistics	3.5 years	BBA Finance & Banking	3.5 years
BSc Statistics & Computing	3.5 years	BBA Insurance	3.5 years
BA Economics	3.5 years	Diploma in Accounting & Finance	2 years
BA Development Economics	3.5 years	Diploma in Banking Studies	2 years
BBA Business Computing	3.5 years	Diploma in Business Studies: Insurance	2 years
B. International Business Administration	3.5 years	B. Human Resource Management	3.5 years
B. Entrepreneurship & Small Business Management	3.5 years	B. Supplies & Procurement Management	3.5 years
Diploma in Business Management	2 years	Diploma in Human Resource Management	2 years
BA Hotel & Tourism Management	3.5 years	Certificate in Procurement & Supply Chain Management	1 year
Certificate in Entrepreneurship Development	1 year	BBA Marketing	3.5 years
Certificate in Business Administration	1 year	B. Tourism & Hotel Management	3.5 years
Certificate in Cookery	1 year	Diploma in Tourism & Hotel Management	2 years
Certificate in Bakery	1 year	Diploma in Secretarial Studies	2 years
School of Law			
B. Laws	4.5 years	Certificate in Law	1 year
Diploma in Law	2 years		
College of Humanities & Social Studies			
B. Mass Communication	3.5 years	BA Public Administration	3.5 years
Diploma in Mass Communication	2 years	BA Public & Local Governance	3.5 years
Certificate in Public Relations	1 year	BA International Relations & Diplomatic Studies	3.5 years
Certificate in Mass Communication	1 year	Diploma in Public Administration	2 years
B. Development Studies	3.5 years	Diploma in International Relations & Diplomatic Studies	2 years
BA Demography & Population Studies	3.5 years	Certificate in Public Administration	1 year
Diploma in Development Studies	2 years	BA Community Psychology	3.5 years
B. Guidance & Counselling	3.5 years	Diploma in Community Psychology	2 years
Diploma in Guidance & Counselling	2 years	B. Social Work & Social Administration	3.5 years
Certificate in Guidance & Counselling	1 year	Diploma in Social Work & Social Administration	2 years
B. Social & Community Development	3.5 years	Diploma in Conflict Resolution & Peace Building	2 years
Diploma in Social & Community Development	2 years		
Faculty of Education			
BA (Education)	3.5 years	B. Education with Guidance & Counselling	3.5 years

Programme	Duration	Programme	Duration
BSc (Education)	3.5 years	Diploma in Primary Education (Science or Arts)	2 years
B. Education (Early Childhood Development)	3.5 years	Diploma in Primary Education (in-service)	2 years
B. Education (Special Needs Education)	3.5 years	Diploma in Primary Education (Science or Arts)	2 years
College of Open & Distance Learning			
Diploma in Commerce	2 years	Diploma in Human Resource Management	2 years
Diploma in Conflict Resolution & Peace Building	2 years	Diploma in Supplies & Procurement Management	2 years
Diploma in Development Studies	2 years	Diploma in Public Administration	2 years
Diploma in Guidance & Counselling	2 years	B. Business Administration	4 years
B. Conflict Resolution & Peace Building	4 years	B. Commerce	4 years
B. Development Studies	4 years	B. Human Resource Management	4 years
B. Guidance & Counselling	4 years	B. Supplies & Procurement Management	4 years
B. Public Administration	4 years		
Faculty of Science & Technology			
B. Information Technology	3.5 years	Certificate in Computer Science	1 year
B. Computer Science	3.5 years	Certificate in Computer Applications	1 year
Diploma in Computer Science & Information Technology	2 years		
School of Health Sciences			
B. Medical Laboratory Science	4.5 years	Diploma in Medical Laboratory Technology	3 years
B. Clinical Medicine & Community Health	4.5 years	Diploma in Clinical Medicine & Community Health	3 years
B. Medicine & B. Surgery	5.5 years	BSc (Microbiology)	3.5 years
BSc (Physiology)	3.5 years	BSc (Anatomy)	3.5 years
BSc (Biochemistry)	3.5 years	Certificate in Diagnostic Microbiology	1 year
B. Nursing Sciences	4.5 years	Certificate in Enrolled Comprehensive Nursing	2.5 years
Diploma of Nursing Sciences	3 years	B. Pharmacy	4.5 years

Nkumba University

Website: www.nkumbauniversity.ac.ug
P.O. Box 237, Entebbe

Main Campus: Wakiso District
Phone: +256 414 320 283

Established: 1999
Email: ar@nkumbauni.ac.ug

Programme	Duration	Programme	Duration
Degree Programmes			
B. Applied Computing	3 years	B. Social Work & Social Administration	3 years
B. Business Administration (with specialisation in accounting, Management, Marketing or Banking, Insurance and Finance)	3 years	B. Taxation Management	3 years
B. Business Education	3 years	BA Applied Sociology & Development	3 years
B. Business Information Technology	3 years	BA Community Based Development	3 years
B. Clearing & Forwarding	3 years	BA Development Studies	3 years
B. Commercial Arts	3 years	BA International Relations & Diplomacy	3 years
B. Community & Disability Studies	3 years	BA Public Administration & Management	3 years
B. Criminal Justice	3 years	BA with Education	3 years
B. Education (Primary)	3 years	BSc Agribusiness	3 years
B. Education in Early Childhood Care & Development	3 years	BSc Applied Biological Sciences	3 years

B. Fashion & Textile Design	3 years	BSc Computer science	3 years
B. Graphics Communication Design	3 years	BSc Environment Management	3 years
B. Human Resource Management	3 years	BSc Fisheries Management & Technology	3 years
B. Information Technology	3 years	BSc Guidance & Counselling	3 years
B. Laws	4 years	BSc Home Economics	3 years
B. Multi-lingual Secretarial Studies & Administration	3 years	BSc Hotel Management & Institutional Catering	3 years
B. Networks & Systems Administration	3 years	BSc Journalism	3 years
B. Office Management & Secretarial Studies	3 years	BSc Petroleum & Minerals Management & Technology	3 years
B. Procurement & Logistics Management	3 years	BSc Tourism Operations	3 years
B. Public Health	3 years	BSc Wildlife Management	3 years
B. Records & Information Management	3 years	BSc with Education (Secondary)	3 years

Diploma Programmes

Diploma in Agribusiness	2 years	Diploma in Guidance & Counselling	2 years
Diploma in Applied Biological Sciences	2 years	Diploma in HIV/AIDS Education Management	2 years
Diploma in Business Administration	2 years	Diploma in Home Economics	2 years
Diploma in Community Disability	2 years	Diploma in Hotel Management & Institutional Catering	2 years
Diploma in Computer Science	2 years	Diploma in Information Technology	2 years
Diploma in Criminal Justice	2 years	Diploma in Interior & Landscape Design	2 years
Diploma in Development Studies	2 years	Diploma in Journalism	2 years
Diploma in Education	2 years	Diploma in Office Management & Secretarial Studies	2 years
Diploma in Education (Primary)	2 years	Diploma in Petroleum & Minerals Management & Technology	2 years
Diploma in Education (Secondary)	2 years	Diploma in Public Administration & Management	2 years
Diploma in Education in Early Childhood Care & Development	2 years	Diploma in Records & Information Management	2 years
Diploma in Environmental Sciences	2 years	Diploma in Sustainable Agriculture	2 years
Diploma in Fisheries Management & Technology	2 years	Diploma in Tourism Operations	2 years
Diploma in General Nursing	2 years	Diploma in Vocational Arts & Design	2 years
Diploma in Graphic Digital Design	2 years	Diploma in Wildlife Management	2 years

Certificate programmes

Certificate in Commercial, Industrial Art & Design	1 year	Certificate in Sustainable Agriculture	1 year
Certificate in Hotel Operations & Institutional Catering	1 year	Certificate in Tourism Operations	1 year
Certificate in Office Management	1 year		

Ndejje University

Website: www.ndejjeuniversity.ac.ug
PO Box 7088, Kampala
Intakes: August & January

Main Campus: Luwero District
Tel. +256 392 730321

Established: 1992

Programme	Duration	Programme	Duration
Degree Programmes			
B. Biblical Studies & Christian Leadership	3 years	B. Leadership & Human Development	3 years
B. Business Administration	3 years	B. Library & Information Science	3 years

B. Business Computing & Information Management	3 years
B. Business Education (in service)	3 years
B. Chemical Engineering	4 years
B. Civil Engineering	4 years
B. Commerce	3 years
B. Community - based Development	3 years
B. Community Psychology	3 years
B. Computer Science	3 years
B. Computer Science with Education	3 years
B. Design & Ceramics	3 years
B. Development Studies	3 years
B. Early Childhood Education (in-service)	3 years
B. Economics	3 years
B. Economics & Trade Policy	3 years
B. Education (in service)	3 years
B. Education in Sports Management	3 years
B. Electrical Engineering	4 years
B. Entrepreneurship & Management	3 years
B. Environment & Natural Resource Management	3 years
B. Forest Plantation & Agroforestry	3 years
B. Forest Science & Environment Management	3 years
B. Guidance & Counselling	3 years
B. Guidance & Counselling with Education	3 years
B. Human Resource Management	3 years
B. Industrial Art & Design	3 years
B. Information Technology	3 years
B. Journalism & Mass Communication	3 years
B. Law	3 years

Diploma Programmes

Diploma in Business Administration (with Procurement & Logistics Management; marketing; Human Resource Management; Accounting or Project Management)	2 years
Diploma in Business Education	2 years
Diploma in Business Education (in service)	2 years
Diploma in Clinical Medicine & Community Health	2 years
Diploma in Commercial Art & Design	2 years
Diploma in Community - based Development	2 years
Diploma in Computer Science	2 years
Diploma in Computer Science with Education	2 years
Diploma in Development Studies	2 years

B. Mechanical Engineering	4 years
B. Micro Finance	3 years
B. Procurement & Logistics Management	3 years
B. Public Administration & Management	3 years
B. Public Relations Management	3 years
B. Social Gerontology & Welfare Studies	3 years
B. Social Work & Social Administration	3 years
B. Sports Science & Management	3 years
B. Survey & Land Information Systems	4 years
B. Technical Teacher Education - Civil Engineering (in service)	3 years
B. Technical Teacher Education - Electrical Engineering (in service)	3 years
B. Technical Teacher Education - Fashion & Garment Design (in service)	3 years
B. Technical Teacher Education - Mechanical Engineering (in service)	3 years
BA with Education	3 years
BSc Accounting & Finance	3 years
BSc Agricultural Entrepreneurship & Farm Management	3 years
BSc Agriculture with Education	3 years
BSc Banking & Insurance	3 years
BSc Biology	3 years
BSc Chemistry	3 years
BSc Cooperatives & Agribusiness Management	3 years
BSc Hospitality Management	3 years
BSc Marketing	3 years
BSc Maths	3 years
BSc Physics	3 years
BSc Project Management	3 years
BSc Sustainable Agriculture & Extension	3 years
BSc with Education	3 years

Diploma in Guidance & Counselling	2 years
Diploma in Guidance & Counselling with Education (in-service)	2 years
Diploma in Information Technology	2 years
Diploma in Journalism & Mass Communication	2 years
Diploma in Library & Information Science	2 years
Diploma in Physical Education & Sports Management	2 years
Diploma in Primary Education (in service)	2 years
Diploma in Secondary Education (in service)	2 years
Diploma in Secondary Education / Agriculture	2 years

Diploma in Early Childhood Education (in service)	2 years	Diploma in Social Work & Social Administration	2 years
Diploma in Education & Sports Science	2 years	Diploma in Sports Nutrition & Management	2 years
Diploma in Education Institution Management	2 years	Diploma in Sustainable Agriculture & Extension	2 years
Certificate Programmes			
Certificate in Business Administration	1 year	Certificate in Library & Information Science	1 year
Certificate in Guidance & Counselling	1 year		

Islamic University in Uganda

Website: www.iuiu.ac.ug

P.O Box 2555, Mbale

Intakes: August and January

Main Campus: Mbale

Tel: +256 702 931 576

Established: 1988

E-mail: registrar@iuiu.ac.ug

Programme	Minimum Requirement	Duration
Faculty of Arts & Social Sciences		
Certificate in English Proficiency	Any recognised level of educational qualification	1 year
B. Social Sciences	Five passes at O-Level and two principle passes at A-Level	3 years
BSc Mass Communication	Five passes at O-Level, including credit in English Language and two principle passes at A-Level	3 years
B. Development Studies	Five passes at O-Level and two principle passes at A-Level	3 years
B. Social Work & Social Administration	Five passes at O-Level and two principle passes at A-Level	3 years
BA Economics	Five passes at O-Level, with a pass in Maths and two principle passes at A-Level, including a minimum of D in Economics	3 years
Faculty of Education		
Certificate in Early Childhood Education	5 passes at O-Level, 2 subsidiary passes at A-Level	1 year
Diploma in Early Childhood Education	5 passes at O-Level with passes in Maths & English; 1 subsidiary & 2 principle passes at A-Level	2 years
BA Education	Five passes at O-Level with a pass in English and two principle passes at A-Level in Arts subjects (min D)	3 years
BSc Education	Five passes at O-Level with a pass in English and two principle passes at A-Level in science subjects (min D)	3 years
Faculty of Islamic Studies & Arabic Language		
Certificate in Arabic Language	3 passes at O-Level	1 year
BA Islamic / Arabic Studies	Five passes at O-Level and two principle passes at A-Level	3 years
BA Shariah	Five passes at O-Level and two principle passes at A-Level	3 years
BA Sociology & Da'awah	Five passes at O-Level and two principle passes at A-Level	3 years
Faculty of Management Studies		
Certificate in Administration	5 passes at O-Level, 2 subsidiary passes at A-Level	1 year
Diploma in Business Administration	5 passes at O-Level with a pass in Maths and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
Diploma in Public Administration	5 passes at O-Level with a pass in Maths and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
B. Business Studies (specialisms Accounting & Finance, Money & Banking, Marketing)	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including Economics	3 years
B. Business Computing	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including Economics	3 years
B. Public Administration	Five passes at O-Level with a pass in Maths and two principle passes at A-Level	3 years

Programme	Minimum Requirement	Duration
B. Procurement & Logistics management	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including Economics	3 years
B. Human Resources Management	Five passes at O-Level with a pass in Maths and two principle passes at A-Level	3 years
B. Secretarial & Administrative Studies	Five passes at O-Level with credit in English and two principle passes at A-Level	3 years
B. Islamic Banking & Finance	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including Economics or Entrepreneurship	3 years
Faculty of science		
Certificate in Library & Information Science	At least 3 passes at O-Level or 2 subsidiaries at A-Level	1 year
Certificate in Records Management	At least 3 passes at O-Level or 2 subsidiaries at A-Level	1 year
Diploma in Computer Science & Information Technology	5 passes at O-Level with a pass in Maths and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
Diploma in Library & Information Science	5 passes at O-Level and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
Diploma in Records Management	5 passes at O-Level and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
BSc (combined honours)	Five passes at O-Level with a pass in Maths and two principle passes at A-Level in science subjects	3 years
BSc Computer Science	Five passes at O-Level with a pass in maths and two principle passes at A-Level with a minimum D in Maths	3 years
B. Information Technology	Five passes at O-Level with a pass in Maths and two principle passes at A-Level	3 years
BSc Environmental Science	Five passes at O-Level and two principle passes at A-Level including one of Biology, Geography or Agriculture	3 years
B. Population & Environmental Health	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including one of Geography, Agriculture, Biology or Chemistry	3 years
B. Food Science & Nutrition	Five passes at O-Level and two principle passes at A-Level including either Biology or Chemistry	4 years
B. Statistics	Five passes at O-Level with a pass in Maths and two principle passes at A-Level including a minimum D in Maths	3 years
B. Records & Information Management	Five passes at O-Level and two principle passes at A-Level	3 years
Faculty of Law		
Diploma in Law	5 passes at O-Level and at least 1 principle pass & 2 subsidiary passes at A-Level	2 years
B. Laws	Five passes at O-Level including English Language and two principle passes at A-Level with minimum C	4 years
Faculty of Health Sciences		
B. Medicine & B. Surgery	Five passes at O-Level with credit in Biology & Chemistry and principle passes at A-Level in Biology & Chemistry	5 years
Diploma in General Nursing	5 passes at O-Level with a pass in Biology and a principle pass in Biology & 2 subsidiary passes including Chemistry at A-Level	3 years
Certificate in General Nursing	5 passes at O-Level in English Language, Chemistry, Biology, Maths and one of Physics, Agriculture or Geography. Applicants should have left secondary school in the last 3 years and be over 18	2.5 years
Certificate in Midwifery	5 passes at O-Level in English Language, Chemistry, Biology, Maths and one of Physics, Agriculture or Geography. Applicants should have left secondary school in the last 3 years and be over 18	2.5 years

Bugema University

Website: www.bugemauniv.ac.ug
P.O Box 6529 Kampala

Main campus: Luwero District
Tel: +256-312-351 400

Established: 1994
Email: registrar@bugemauniv.ac.ug

Programme	Duration	Programme	Duration
Degree Programmes			
B. Nursing Science	3 years	BBA Procurement & Supply Chain Management	3 years
B. Public Administration & Management	3 years	BBA Production & Operations Management	3 years
B. Public Health	3 years	BBA Project Planning & Grant Management	3 years
B. Theology	3 years	BSc Agribusiness Innovation & Management	3 years
BA Development Studies	3 years	BSc Agriculture (Agronomy & Soil Fertility)	3 years
BA in Social Work & Social Administration	3 years	BSc Agriculture (Animal Protection & Nutrition)	3 years
BA or BSc with Education - Primary	3 years	BSc Agriculture (Biotechnology & Plant Breeding)	3 years
BA or BSc with Education - Secondary	3 years	BSc Agriculture (Crop Science & Protection)	3 years
BA Religious Studies	3 years	BSc Biochemistry	3 years
BBA Accounting	3 years	BSc Computer Networks & Systems Administration	3 years
BBA Business Information Systems	3 years	BSc Environmental Science	3 years
BBA Economics	3 years	BSc Environmental Science (Ecology & Biodiversity Conservation)	3 years
BBA Entrepreneurship	3 years	BSc Environmental Science (Environment & Natural Resource Management)	3 years
BBA Finance	3 years	BSc Environmental Science (Environmental Economics & Policy)	3 years
BBA Human Resource Management	3 years	BSc Food Science & Nutrition Technology	3 years
BBA Insurance	3 years	BSc in Psychology & Counselling	3 years
BBA Management	3 years	BSc Software Engineering & Application Development	3 years
BBA Marketing	3 years	BSc Statistics	3 years
BBA Office Administration & Secretarial Science	3 years		3 years
Diploma Programmes			
Diploma in Business Administration (Accounting)	2 years	Diploma in Food Science & Processing Technology	2 years
Diploma in Comprehensive Nursing Science	2 years	Diploma in Information Technology	2 years
Diploma in Development Studies	2 years	Diploma in Office Administration	2 years
Diploma in Education - Primary	2 years	Diploma in Social Work & Social Administration	2 years
Certificate Programmes			
Certificate in Enrolled Comprehensive Nursing	1 year	Certificate in Information Technology	1 year

Bishop Stuart University

Website: www.bsu.ac.ug

Main Campus: Mbarara District

Established: 2002

Number of students: 4,440

Programme	Fees per semester	Years	Programme	Fees per semester	Years
Degree Programmes					
B. Agribusiness Management & Community Development	811,800	3 years	B. Information Technology	896,500	3 years
B. Agriculture & Community Development	836,000	3 years	B. Laws	1,534,000	4 years
B. Banking & Investment Management	775,500	3 years	B. Nursing Science	1,199,000	4 years
B. Business Administration	775,500	3 years	B. Office Management & Secretarial Studies	775,500	3 years
B. Commercial Industrial Fine Art & Design	946,000	3 years	B. Procurement & Supply Chain Management	775,500	3 years
B. Community Psychology	775,500	3 years	B. Project Planning & Management	775,500	3 years
B. Computer Science	896,500	3 years	B. Public Administration	775,500	3 years
B. Cooperative Management & Development	775,500	3 years	B. Public Health	980,000	3 years
B. Development Economics	775,500	3 years	B. Records Management & Information Science	787,600	3 years
B. Development Studies	775,500	3 years	B. Social Work & Social Administration	775,500	3 years
B. Economics & Management	775,500	3 years	B. Tourism & Hospitality Management	775,500	3 years
B. Education (Primary & Secondary)	654,500	3 years	BA Education	775,500	3 years
B. Entrepreneurship & Small Business Management	775,500	3 years	BA Education (Fine Art)	946,000	3 years
B. Environmental Management	775,500	3 years	B. Science & Technology Education	946,000	3 years
B. Guidance & Counselling	775,500	3 years	BSc Education	836,000	3 years
B. Human Resource Management	775,500	3 years			
Diploma Programmes					
Diploma in Animal Health & Production	594,000	2 years	Diploma in Primary Education	533,500	2 years
Diploma in Early Childhood Education	533,500	2 years			
Certificate Programmes					
Certificate in Appropriate & Sustainable Technologies	473,000	1 year			

Other Private Universities

Victoria University Uganda

Website: <http://www.vu.ac.ug/>

Main Campus: Kampala

Established: 2010

Victoria Towers, 1 – 13 Jinja Road, Kampala

Programme	Duration	Programme	Duration
Degree Courses			
B. Environmental Health Sciences	3 years	B. Procurement & Logistics	3 years
BA International Relations & Diplomatic. Studies	3 years	B. Human Resources Management	3 years
BSc Human Nutrition & Dietetics	4 years	B. Information Technology	3 years
BSc Nursing	4 years	B. Business Information Systems	3 years
B. Business Administration	3 years	B. Public Administration & management	3 years
BSc Public Health	3 years	B. Social Work & Social Administration	3 years
BSc Computer Science	3 years	BA Journalism & Media Studies	3 years
B. Tourism & Hotel Management	3 years	B. Degree in Banking & Finance	3 years
BSc Oil & Gas Accounting	3 years	B. Business Computing	3 years
Diploma Courses			
Diploma in International Relations & Diplomatic Studies	2 years	Diploma in Procurement & logistics	2 years
Diploma in Tourism & Hotel Management	2 years	Diploma in Information Technology	2 years
Diploma in Social Work & Social Administration	2 years	Diploma in Business Information Systems	2 years

Muteesa I Royal University

Website: www.mru.ac.ug

Main campus: Masaka

Established: 2005

P.O. Box 322 Masaka Uganda

Tel: +256 772 462 739

Email: Info@mru.ac.ug

Degree Programmes	
B. Business Computing	B. In Secondary Education
B. Business Education	B. Industrial & Fine Art
B. Business Management	B. Information Technology
B. Commerce	B. Library & Information Science
B. Development Studies	B. Mass Communication
B. Early Childhood & Primary Educ.	B. PR Management
B. Economics & Statistics	B. Public Administration
B. Economics & Trade Policy	B. Tourism & Hotel Management
B. Education	BSc Accounting & Finance
B. Entrepreneurship & Management	BSc Development Economics
B. Guidance & Counselling	BSc Formation Technology
B. Human Resource Management	BSc Project Management
Diploma Programmes	
Diploma in Primary Education	Diploma in Marketing
Diploma in Accounting & Finance	Diploma in PR Management
Diploma in Art & Design	Diploma in Primary Education
Diploma in Business Computing	Diploma in Procurement & Logistic Management
Diploma in Business Management	Diploma in Project Management
Diploma in Development Studies	Diploma in Public Administration
Diploma in Human Resource Management	Diploma in Secondary Education (Humanities)
Diploma in Information Technology	Ord. Diploma in Civil Engineering
Diploma in Library & Information Science	Ord. Diploma in Electrical Engineering
Diploma in Management of Local Authority	Ord. Diploma in Mechanical Engineering

Cavendish University Uganda

Website: www.cavendish.ac.ug
 P.O. Box 33145, Kampala.
 Number of Students: 3,600

Main campus: Kampala
 Tel: +256 414 53 17 00

Established: 2008
 Email: info@cavendish.ac.ug

Degree Programmes

B. Library & Information Science

BSc Software Engineering

B. Records & Archives Management

BSc Environmental Health Sciences

BA PR & Media Management

B. Information Management

B. Tourism & Hotel Management

B. Commerce

BSc Computer Science

BA NGO Management with Social Work

B. Business Management

BA Human Resource Management

Diploma Programmes

Diploma in Information Technology

Kampala University

website: www.ku.ac.ug
 PO Box 25454, Kampala

Main Campus: Kampala
 Tel: +256 393 111294

Established: 2000
 E-mail: ar@ku.ac.ug

Degree Programmes

B. Business Administration

B. Business Computing

B. Computer Science & Information Technology

B. Credit Management

B. Development Studies

B. Environmental Management

B. Guidance & Counselling

B. Human Resource Management

B. Leisure, Tourism & Hotel Management

BA Education (English Language, Kiswahili, Luganda, History, Religious Studies, Geography, Economics, Social Studies)

B. Political Science

B. Procurement & Logistics Management

B. Public Administration

B. Secretarial Studies & Office Management

B. Social Work & Social Administration

BA Economics

B. Mass Communication

BA Education (Special Needs Education)

BA Guidance & Counselling

BA Industrial Art & Design

BSc Education (Maths, Physics, Chemistry, Biology, Sports Science)

Diploma Programmes

Diploma in Business Administration

Diploma in Business Computing

Diploma in Computer Science & Information Technology

Diploma in Credit Management

Diploma in Development Studies

Diploma in Education

Diploma in Education (Arts)

Diploma in Education (Secondary)

Diploma in Environmental Management

Diploma in Guidance & Counselling

Diploma in Human Resource Management

Diploma in Industrial Art & Design

Diploma in Interior Design

Diploma in Leisure, Tourism & Hotel Management

Diploma in Mass Communication

Diploma in Nursing

Diploma in Political Science

Diploma in Procurement & Logistics

Diploma in Public Administration

Diploma in Social Work & Social Administration

St Lawrence University

Website: www.slau.ac.ug
 PO Box 24930, Kampala
 Intakes: August/September and January/February

Main Campus: Kampala
 Tel: 0414 270082; 0414 693122

Established: 2007
 Email: info@slau.ac.ug

Programme	Fees per semester	Duration	Programme	Fees per semester	Duration
Degree Programmes					
B. Administrative & Secretarial Studies	750,000	3 years	B. Mass Communication	830,000	3 years
B. Business Administration (with specialisms in Business Computing, International Business, Entrepreneurship, Marketing Management, Accounting or Banking & Finance)	810,000	3 years	B. Procurement & Supply Chain Management	810,000	3 years
B. Computer Science with Education	1,010,000	3 years	B. Public Administration & Management	780,000	3 years
B. Creative Arts	800,000	3 years	B. Social Work & Social Administration	830,000	3 years
B. Development Studies	700,000	3 years	B. Statistics	850,000	3 years
B. Diplomacy & International Relations	830,000	3 years	B. Telecommunication Engineering	1,010,000	4 years
B. Economics	800,000	3 years	B. Tourism & Hospitality Management	800,000	3 years
B. Environment Management	780,000	3 years	BA with Education	580,000	3 years
B. Guidance & Counselling	580,000	3 years	BA with Education (Kiswahili)	580,000	3 years
B. Human Resource Management	810,000	3 years	BSc Computer Engineering	1,010,000	4 years
B. Industrial Art & Design	780,000	3 years	BSc Computer Science	960,000	3 years
B. Information Technology	910,000	3 years	BSc Information Systems	910,000	3 years
B. Information Technology with Education	750,000	3 years	BSc Medical Records	900,000	3 years
B. Library & Information Science	850,000	3 years	BSc Public Health	900,000	3 years
B. Local Governance & Human Rights	830,000	3 years	BSc with Education	700,000	3 years
Diploma Programmes					
Diploma in Administrative & Secretarial Studies	520,000	2 years	Diploma in Information Technology	710,000	2 years
Diploma in Business Administration	510,000	2 years	Diploma in Mass Communication	520,000	2 years
Diploma in Computer Science	710,000	2 years	Diploma in Medical Records	700,000	2 years
Diploma in Development Studies	450,000	2 years	Diploma in Public Administration & Management	520,000	2 years
Diploma in Environment Management	520,000	2 years	Diploma in Public Health	700,000	2 years
Diploma in Finance & Business Computing	510,000	2 years	Diploma in Secondary Education - Arts	400,000	2 years
Diploma in Guidance & Counselling	520,000	2 years	Diploma in Social Work & Social Administration	520,000	2 years
Diploma in Industrial Art & Design	450,000	2 years	Diploma in Tourism & Hospitality Management	520,000	2 years

Certificate Programmes

Certificate in Business Administration	400,000	1 year	Certificate in Library & Information Science	400,000	1 year
Certificate in Industrial Art & Design	400,000	1 year	Certificate in Public Administration & Management	400,000	1 year
Certificate in Information Technology	400,000	1 year			

International University of East Africa (IUEA)

Website: www.iuea.ac.ug

Main Campus: Kampala

Established: 2010.

Plot No 1112/1121, Kansanga, Ggaba Road, Kampala

Tel: +256 (417) 722 300

Programme	Fees per semester	Duration	Programme	Fees per semester	Duration
Degree Programmes					
B. Architecture	2,125,000	5 years	BA Economics	1,330,000	3 years
B. Business Administration	1,330,000	3 years	BSc Civil Engineering	2,125,000	4 years
B. Entrepreneurship	1,330,000	3 years	BSc Computer science	1,485,000	3 years
B. Human Resource Management	1,330,000	3 years	BSc Electrical Engineering	2,125,000	4 years
B. Information Technology	1,485,000	3 years	BSc Environmental Science & Management	1,485,000	3 years
B. Law	1,700,000	4 years	BSc Information Systems	1,485,000	3 years
B. Nursing	1,590,000	4 years	BSc Mechatronics & Robotics Engineering	2,125,000	4 years
B. Procurement & Logistics Management	1,330,000	3 years	BSc Mining Engineering	2,125,000	4 years
B. Public Administration	1,330,000	3 years	BSc Mobile & Satellite Telecommunication	2,125,000	4 years
B. Public Health	1,300,000	4 years	BSc Petroleum Engineering	2,125,000	4 years
B. Statistics	1,485,000	3 years	BSc Quantitative Economics	1,485,000	3 years
B. Tourism & Hotel Management	1,330,000	3 years	BSc Software Engineering	1,880,000	4 years
Diploma Programmes					
Diploma in Architecture	985,000	2 years	Diploma in Computer Science	985,000	2 years
Diploma in Business Administration	635,000	2 years	Diploma in Electrical Engineering	985,000	2 years
Diploma in Civil Engineering	985,000	2 years	Diploma in Public Administration	635,000	2 years

Livingstone International University

Website: <http://livingstone.ac.ug>

Main Campus: Mbale

Established: 2011

P. O. Box 994, Mbale

Tel: +256 (0) 792 548464

Email: info@livingstone.ac.ug

Degree Programmes

BSc Information Technology	B. Christian Ministry
B. Business Administration	B. Business Administration

Diploma Programmes

Diploma in Christian Ministry	Diploma in Information Technology
Diploma in Media Technology	Diploma in Business Administration
Diploma in Education Secondary	

Busoga University

Website: www.busogauniversity.ac.ug

Main campus: Iganga

Established: 1999.

Degree Programmes

B. Business Computing	B. Procurement & Supply Chain Management
B. Business Cosmetology & Beauty Health Promotions	B. Public Administration & Management
B. Business Management	BSc Education

B. Commerce	B. Social Work & Social Administration
B. Community Policing	B. Theology
B. Computer Science	BA Development Studies
B. Education	BA Education
B. Environmental Management	BA Guidance & Counselling
B. Health Education & Promotion	BA Industrial Design & Fine Arts
B. Health Service Management	BSc Agriculture
B. Human Resource Management	BSc Animal Health & Production
B. Information Technology	BSc Environmental Health
B. Laws	BSc Fisheries & Aquaculture
B. Mass Communication	BSc Public Health

Diploma Programmes

Diploma Animal Health & Production	Diploma in Guidance & Counselling
Diploma in Administrative & Secretarial Studies	Diploma in Information Technology
Diploma in Agriculture	Diploma in Journalism & Media Management
Diploma in Business Management	Diploma in Nursery Teaching
Diploma in Community Policing	Diploma in Primary Education
Diploma in Computer Science	Diploma in Public Administration & Management
Diploma in Cosmetology & Beauty Health Promotions	Diploma in Records & Information Management
Diploma in Development Studies	Diploma in Social Work & Social Administration

Mountains of the Moon University

Website: www.mmu.ac.ug
PO Box 837, Fort Portal

Main Campus: Lake Saaka, Kaberole District Established: 2005
Mobile: +256 702087868 Email: info@mmu.ac.ug

Programme	Fees per semester	Duration	Programme	Fees per semester	Duration
Degree Programmes					
B. Banking & Development Finance	760,000	3 years	B. Social & Community Development	760,000	3 years
B. Business Management	760,000	3 years	BA Economics		
B. Computer Science	960,000	3 years	BA Journalism & Mass Communication		
B. Computing with Education			BA with Education	640,000	3 years
B. Development Studies			BSc Agriculture	720,000	3 years
B. Education	570,000	3 years	BSc Horticulture with Management & Entrepreneurship	720,000	3 years
B. Environmental Science			BSc Midwifery		
B. Guidance & Counselling			BSc Nursing	960,000	3 years
B. Information Technology	960,000	3 years	BSc Public Health	940,000	3 years
B. Public Administration	760,000	3 years	BSc with Education	640,000	3 years
Diploma Programmes					
Diploma in Business Management	390,000	2 years	Diploma in Nursing	600,000	2 years
Diploma in Computer Science	540,000	2 years	Diploma in Primary Education	300,000	2 years
Diploma in Entrepreneurship & Innovative Studies		2 years	Diploma in Public Administration	390,000	2 years
Diploma in Floriculture	400,000	2 years	Diploma in Tourism, Travel & Hospitality	390,000	2 years
Diploma in Microfinance Management	390,000	2 years			

Certificate Programmes

Certificate in Business Management	330,000	1 year	Certificate in Nursery Teaching		
Certificate in Floriculture	330,000	1 year	Certificate in Public Administration	330,000	1 year
Certificate in ICT for Entrepreneurship	330,000	1 year	Certificate in Tourism, travel & Hospitality	330,000	1 year
Certificate in Microfinance Management	330,000	1 year			

Kumi University

Website: <http://kumiuniversity.ac.ug/>
PO Box 178, Kumi

Main campus: Kumi District

Established 2004

Programme	Duration	Programme	Duration
Degree programmes			
B. Business Administration	3 years	B. Public Administration	3 years
B. Community Development	3 years	B. Secretarial Studies	3 years
B. Commerce	3 years	B. Social Work & Social Administration	3 years
B. Education	3 years	B. Theology & Divinity	3 years
B. Guidance & Counselling	3 years	BSc Information Tech.	3 years
B. Languages	3 years		

Diploma Programmes

Diploma in Business Administration	2 years	Diploma in Information Technology	2 years
Diploma in Comm. Development.	2 years	Diploma in Languages	2 years
Diploma in Commerce	2 years	Diploma in Public Administration	2 years
Diploma in Development Studies	2 years	Diploma in Secretarial Studies	2 years
Diploma in Education	2 years	Diploma in Social Work & Social Administration	2 years
Diploma in Guidance & Counselling	2 years	Diploma in Theology & Divinity	2 years
Diploma in Human Resource Management	2 years		

All Saints University, Lango

Website: www.asul.ac.ug
PO Box 32, Lira

Main Campus: Lira District
Number of students: 250

Established: 2008

Programme	Fees per semester	Years	Programme	Fees per semester	Years
Degree Programmes					
B. Business Administration & Management	1,050,000	3 years	BA Project Planning & Management	1,050,000	3 years
B. Entrepreneurship & Small Business Management	1,050,000	3 years	BA Social Sciences	1,050,000	3 years
B. Human Resource Management	1,050,000	3 years	BSc Accounting & Finance	1,050,000	3 years
B. Public Administration & Management	1,050,000	3 years	BSc Computer Engineering	1,050,000	3 years
B. Social Work & Social Administration	1,050,000	3 years	BSc Information Technology	1,050,000	3 years
B. Theology	1,050,000	3 years	BSc Marketing	1,050,000	3 years
BA Development Studies	1,050,000	3 years	BSc Procurement & Logistics Management	1,050,000	3 years
BA in Education	1,050,000	3 years			

Diploma Programmes

Diploma in Business Administration & Management	500,000	2 years	Diploma in Project Planning & Management	500,000	2 years
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Diploma in Education Primary	500,000	2 years	Diploma in Public Administration & Management	500,000	2 years
Diploma in Entrepreneurship & Management	500,000	2 years	Diploma in Social Work & Social Administration	500,000	2 years
Diploma in Information & Communications Technology	600,000	2 years	Diploma in Theology & Community Development	500,000	2 years
Diploma in Procurement & Logistics Management	500,000	2 years			

Certificate Programmes

Certificate in Business Administration & Management	450,000	1 year	Certificate in Project Planning & Management	450,000	1 year
Certificate in Information & Communications Technology	550,000	1 year	Certificate in Public Administration & Management	450,000	1 year
Certificate in Procurement & Logistics Management	450,000	1 year	Certificate in Social Work & Social Administration	450,000	1 year

International Health and Sciences University

Website: www.ihsu.ac.ug

P.O. Box 7782 Kampala

Intakes: August and February

Main Campus: Kampala

Tel: (+256) 312 307-400

Established: 2008

Email: info@ihsu.ac.ug

Programme	Duration	Programme	Duration
Degree Programmes			
B Public Health	3 years	BBA Health Management	
B. Medical Laboratory Sciences			
Diploma Programmes			
Diploma in Public Health		Diploma in Clinical Medicine & Community Health	2 years

Uganda Pentecostal University

Website: <http://upu.ac.ug>

PO Box 249, Fort Portal

Main Campus: Kabarole District

Number of students: over 2000

Established: 2005

Programme	Fees per semester	Duration	Programme	Fees per semester	Duration
Degree Programmes					
B. Business Administration	800,000	3 years	BA Philosophy	700,000	3 years
B. Education	700,000	3 years	BA Political Science	700,000	3 years
B. Information Technology	800,000	3 years	BA Public Administration	700,000	3 years
B. Laws	1,000,000	3 years	BA Sociology	700,000	3 years
BA Development Studies	800,000	3 years	BA with Education	900,000	3 years
BA Economics	700,000	3 years			
Diploma Programmes					
Diploma in Business Administration	600,000	2 years	Diploma in Journalism & Media Management	600,000	2 years
Diploma in Development Studies	600,000	2 years	Diploma in Law	600,000	2 years
Diploma in Education Primary	500,000	2 years	Diploma in Public Administration	600,000	2 years
Diploma in Information Technology	600,000	2 years			
Certificate Programmes					
Certificate in Administrative Law	600,000	1 year	Certificate in Management	500,000	1 year
Certificate in Computer Applications	500,000	1 year	Certificate in Project Planning & Management	500,000	1 year
Certificate in Information Technology	500,000	1 year	Certificate in Public Administration	500,000	1 year

St Augustine International University

Website: www.saiu.ac.ug
PO Box 26687, Kampala

Main Campus: Kampala
Tel: +256 705 444540; +256 312 516789; +256 701 980487

Established: 2011
Email: admission@saiu.ac.ug

Degree Programmes

B. Computer Forensics & Criminal Investigation

BA Journalism & Mass Communication

B. Clinical Nutrition

B. Business Administration

B. Medicine & B. Surgery

B. Business Information Technology

Diploma Programmes

Diploma in Agriculture

Diploma in Law

Uganda Technology and Management University (UTAMU)

website: <http://utamu.ac.ug/>
PO Box 73307, Kampala

Main Campus: Kampala
+256-414-696-887

Established: 2013
Email: info@utamu.ac.ug

Degree Programmes

B. Business Administration

B. Information Systems & Technology

B. Human Resource Management

BSc Computer Engineering

B. Procurement & Supply Chain Management

BSc Computer Science

BA Economics

BSc Computer Security & Forensics

BSc Accounting & Finance

BSc Mobile Computing & Communications

BSc Economics

BSc Software Engineering

BSc Quantitative Economics

B. Oil & Gas Management

BSc Statistics

B. Project Planning & Management

B. Mass Communication & Journalism

B. Public Administration & Management

B. Business Computing

BA Development Economics

B. Information Science

Diploma Programmes

Diploma in Business Administration

Diploma in Computing

Diploma in Procurement & Supply Chain Management

Diploma in Project Planning & Management

University of Kisubi

Website: www.kbuc.ac.ug
PO Box 182, Kisubi – Entebbe
Intakes: August and January

Main Campus: Wakiso District
Tel: 0312 225400, 0772 439139, 0774 039751

Established: 2015
Email: academicregistrar@kbuc.ac.ug

Degree Programmes

BSc Rehabilitative Psychology

B. Bio Medical Lab. Technology

B. Development & Management Studies

B. Social Work & Management

B. Business Administration & Management

BSc Education

BA Human & Religious Studies

BA Education

BSc Family & Child Counselling Psychology

B. Business Studies with Education

Africa Renewal University

Website: www.africarenewaluniversity.org

Main Campus: Kampala

Established: 2013

Degree Programmes

B. Community Health

BA Child Development

BA Disability Studies & Special Education

BA Theology

B. Business Administration

BA Social Work & Social Administration

BA Community Development

Diploma Programmes

Diploma in Computer & Information Technology

Diploma in Business Administration

African Bible University		
Website: www.abu.ac.ug PO Box 71242, Clock Tower, Kampala	Main Campus: Kampala 0414 201 507	Established: 2005 Email: abu@abu.ac.ug
Degree Programmes		
BA Biblical Studies		
BA Christian Community Leadership		
B. Rural Development		
Aga Khan University		
Website: www.aku.edu PO Box 8842, Kampala	Main Campus: Kampala 0414 349 494	Established: 1983 Email: abu@abu.ac.ug
Degree Programmes		
B. Nursing Science		
BSc Midwifery		
Ibanda University		
Website: ibandauniversity.wix.com/iu-ug PO Box 35, Ibanda	Main Campus: Ibanda 0789 644494	Established: 2013 Email: ibandauni2013@gmail.com
Degree Programmes		
B. Information Technology	B. Agriculture & Rural Innovations	
BA Education	B. Development Studies	
B. Mass Communications	B. Business Administration	
B. Primary Education	BA Social Sciences	
Diploma Programmes		
Diploma in Primary Education		
Nsaka University		
Website: nsakauniversity.ac.ug PO Box 315 Mafubira-Jinja 0702 407382	Main Campus: Mafubira	Established: 2009 Email: info@nsakauniversity.ac.ug
Degree Programmes		
B. Mass Communication	B. Information Technology	
BSc Agriculture	B. Business Administration	
Diploma Programmes		
Diploma in Business Administration	Diploma in Education Primary	
Diploma in Public Administration		
Stafford University Uganda		
Website: www.suu.ac.ug PO Box 12414 Kampala 0414 343 621	Main Campus: Kampala	Email: info@suu.ac.ug
Degree Programmes		
B. Public Administration & Management		
B. Development Studies		
Valley University of Science & Technology		
Website: vust.ac.ug PO Box 44, Bushenyi 0382 277576	Main Campus: Bushenyi	Email: valleyuniversityuganda@gmail.com
Degree Programmes		
B. Agribusiness Management & Rural Development	B. Business Administration	
Diploma Programmes		
Diploma in Business Administration	Diploma in Agribusiness Management & Rural Development	

Other degree awarding institutions

Ernest Cook Ultrasound Research and Education Institute (ECUREI)

Website: www.ecurei.com
PO Box 7161, Kampala
Intakes January & July

Location: In Mengo Hospital
Tel: 0414 694822 Email: ecurei@ecurei.com, ecurei2000@gmail.com

Established: 2013

Programme	A-Level Requirements	Duration
B. Physiotherapy	Biology, Physics, Chemistry	4 years
B. Medical Imaging	2 principle passes in Biology & Physics	4 years
B. Diagnostic Ultrasound	2 principle passes in Biology & Physics	3 years
Diploma in Biomedical Engineering	2 principle passes in Maths & Physics	3 years

Multitech Business School

Website: www.multitech.co.ug
Plot 345, Kyaddondo Road, Kampala

Main Campus: Kampala
PO Box 10923, Kampala

Established: 2014

Programme	Duration	Programme	Duration
Degree Programmes			
B. Business Administration and Management (specialisms in Finance, Accounting, Human Resource Management, Marketing, Procurement and Logistics)	3 years	BSc Accounting & Finance (3 years)	3 years
B. Procurement & Logistics Management	3 years	BSc Computer Science (3 years)	3 years
B. Business Computing	3 years	B. Information Technology	3 years
Diploma Programmes			
Diploma in Fashion Design	2 years	Diploma in Human Resource Management	2 years
Diploma in Accounting & Finance	2 years	Diploma in Information Technology	2 years
Diploma in Business Administration & Management	2 years	Diploma in Public Administration	2 years
Diploma in Business Computing	2 years	Diploma in Hotel & Restaurant Management	2 years
Diploma in Procurement & Logistics Management	2 years	Diploma in Culinary Arts	2 years

Private Tertiary Institutions

Makerere Metropolitan Management Institute

Website www.mmmi.ac.ug
Plot 439 Sir Apollo Kagwa Road, PO Box 11538, Kampala

Main Campus: Kampala

Established: 2013

Programme	Duration	Programme	Duration
Degree Programmes			
B. Development Studies	3 years	B. Business Administration & Management	3 years
Diploma Programmes			
Diploma in Fashion & Design	2 years	Diploma in Accounting & Finance	2 years
Diploma in Cosmetology & Hair Dressing	2 years	Diploma in Business Administration & Management	2 years
Diploma in Information & Communications Technology	2 years	Diploma in Procurement & supplies Management	2 years
Certificate Programmes			
Certificate in Fashion & Design	1 year	Certificate in English Language	1 year
Certificate in Cosmetology & Hair Dressing	1 year	Certificate in Public Administration & Management	1 year
Certificate in Information & Communications Technology	1 year		

Jimmy Sekasi Institute of Catering

Website: <http://jimmysekasiinstitute.com>

Main Campus: Kampala

Established: 2011

Plot 4925, Block No. 244 Kabalagala – Muzaana Zone

Diploma Programmes

Diploma in Hotel and Restaurant Management

Diploma in Food Production Management

Certificate Programmes

Certificate in Food and Beverage Service and Sales Operation

Certificate in Food Production Operations

Certificate in Food and Beverages

Certificate in Computer Applications

Basic Certificate in Food and Beverages

Basic Certificate in Pastry & Baking and Cake Decoration

UMCAT School of Journalism and Mass Communication

Website: <http://umcat.co.ug> Kampala

Main Campus: Kampala

Established: 2011

Block 10, Plot 171 Mufunya Road, Namirembe-Bakuli, PO Box 34939, Kampala

Diploma Programmes

Diploma in Journalism & Mass Communication

Diploma in Secretarial Studies

Diploma in Film & Television Production

Diploma in Social Work & Social Administration

Diploma in Public Relations Management

Diploma in Information & Communication Technology

Diploma in Business Administration

Diploma in Computer Networking

Diploma in Human Resource Management

Diploma in Software & Hardware Maintenance

Certificate Programmes

Certificate in Basic Principles of Journalism

Certificate in Information & Communication Technology

Certificate in Filming & Television Production

Certificate in Hardware & Software Installations

Certificate in Human Resource Management

Certificate in Computer Applications

Certificate in Public Relations

Certificate in Computer Literacy

Certificate in Business Administration

Certificate in Computer Fundamentals

Tuition fees range from 150,000 to 850,000 per semester depending on the course.

Public Tertiary Institutions

Agricultural Colleges, Fisheries, Forestry and Wildlife Institutions

Bukalasa Agricultural College

Location: Luwero

P.O. Box 174, Wobulenzi

Established: 1956

Programme

Essential Subjects (E) and Relevant Subjects (R)

Diploma in Crop Production & Management

E: Two of Biology, Chemistry, Agriculture
R: One of Biology, Chemistry, Agriculture, Physics

Diploma in Animal Production & Management

E: Two of Biology, Chemistry, Agriculture
R: One of Biology, Chemistry, Agriculture, Physics

Diploma in Agribusiness Management

Diploma in Floriculture

Certificate in Crop Production & Management

Certificate in Animal Production & Management

Certificate in Floriculture

Certificate in Apiary

Arapai Agricultural College

Main Campus: Soroti

Established: 1957

Fisheries Training Institute, Entebbe

Main Campus: Entebbe

P.O. Box 124, Entebbe

Established: 1968

Programme**Essential Subjects (E) and Relevant Subjects (R)**

Certificate in Fisheries Management and Technologies

Diploma in Fisheries Management and Technologies

E: Biology, Chemistry

R: One of Geography, Agriculture, Physics

Certificate in Boatbuilding Technology and Marine Mechanics

Diploma in Boatbuilding Technology and Marine Mechanics

Nyabyeya Forestry College, Masindi

Main Campus: Masindi

Established: 1948

Programme**Essential Subjects (E) and Relevant Subjects (R)**

Diploma in Forestry

E: Biology, Chemistry

R: One of Geography, Physics

Uganda Wildlife Training Institute

Main Campus: Kasese

P.O. Box 86, Lake Katwe

Established: 1991

Programme**Essential Subjects (E) and Relevant Subjects (R)**

Diploma in Wildlife/ Natural Resource Management

E: Biology, Chemistry

R: One of Geography, Agriculture, Physics

Commercial, Hotels, Social Development and Cooperative Colleges**Uganda College of Commerce Aduku**

Main Campus: Apac

P.O. Box 84, Apac

Established: 1983

Uganda College of Commerce Kabale

Main Campus: Kabale

P.O. Box 405, Kabale

Established: 1983

Programme**Essential Subjects (E) and Relevant Subjects (R)**

Diploma in Secretarial Studies

E: Any Language

R: Economics

Diploma in Secretarial and Office Management

Certificate in Secretarial Studies

Diploma in Business Administration

Uganda College of Commerce Pakwach

Main Campus: Nebbi

P.O. Box 26, Pakwach

Established: 1983

Programme**Essential Subjects (E) and Relevant Subjects (R)**

Diploma in Secretarial Studies

E: Any Language

R: Economics

Uganda College of Commerce Soroti

Main Campus: Soroti

P.O. Box 225, Soroti

Established: 1983

Uganda College of Commerce Tororo

Main Campus: Tororo

P.O. Box 10, Kigumba

Established: 1984

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Business Studies	E: Maths, Economics R: One of Geography, History
Diploma in Hotel and Institutional Catering	Any three subjects excluding Fine Art
Diploma in Secretarial Studies	E: Any Language R: Economics
Diploma in Procurement & Logistics Management	
Diploma in Purchasing & Supplies Management	
Diploma in Accountancy	
Diploma in Marketing	
Diploma in Business Management	
Certificate in Business Management	
Certificate in Accountancy	
Certificate in Secretarial Studies	
Certificate in Business Studies	
Certificate in Marketing	
Certificate in Hotel & Institutional Catering	
Certificate in Records and Information Management	
Certificate in Secretarial and Information Management	
Certificate in Project Planning and Management	

The Hotel and Tourism Training Institute

Main Campus: Jinja

P.O. Box 444, Jinja

Established: 1994

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Travel and Tourism	
Certificate in Travel and Tourism	
Diploma in Hotel Management	E: Geography, Economics R: Any subject except Fine Art
Certificate in Hotel operation	
Diploma in Tourism Management	E: Geography, Economics R: Any subject except Fine Art
Diploma in Pastry and Bakery	

Nsamizi Training Institute of Social Development

Main Campus: Mpigi

P.O. Box 149, Mpigi

Established: 1952

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Business Studies	E: Maths, Economics R: One of Geography, History
Diploma in Secretarial Studies	E: Any Language R: Economics
Diploma in Human Resource Management	
Diploma in Journalism, Communication and Media Studies	
Diploma in Information and Communication Technology	
Diploma in Community Health Management	
Diploma in Rural Development and Agro-Business	
Certificate in Nursery Teaching and Child Protection	
Certificate in Entrepreneurship Development	
Certificate in Cosmetology	
Certificate in Training of Trainers	

Management Training and Advisory Centre (MTAC)

Main Campus: Kampala

P.O. Box 4655, Kampala

Established: 2013

Diploma Programmes

Certificate Programmes

Diploma Accounting and Finance

Certificate Accounting and Finance

Diploma Entrepreneurship and Business Management

Certificate Entrepreneurship and Business Management

Diploma Marketing and Sales Management

Certificate Marketing and Sales Management

Diploma Clearing, Forwarding and Shipping Management

Certificate Clearing, Forwarding and Shipping Management

Diploma Records and Information Management

Certificate Records and Information Management

Diploma Human Resource Management

Certificate Human Resource Management

Diploma Purchasing and Supplies Management

Certificate Purchasing and Supplies Management

Diploma Public Administration and Management

Certificate Public Administration and Management

Diploma Computer Engineering

Certificate Computer Engineering

Diploma Computer Science

Certificate Computer Science

Diploma Computing and Information Systems

Certificate Computing and Information Systems

Communication Technology

Uganda Institute of Information and Communications Technology

Main Campus: Kampala

P.O. Box 7187 Kampala

Established: 1965

Diploma Programmes

Certificate Programmes

Diploma in Telecommunications Engineering

Certificate in Information and Communication Technology

Diploma in Computer Technology

Certificate in Business and Management Studies

Diploma in Information Technology for Science

Certificate in Library and Information Science

Diploma in Information Technology for Business

Diploma in Business Administration

Diploma in Human Resource Management

Diploma in Project Planning and Management

Diploma in Records & Archives Management

Diploma in Procurement and Logistics Management

Diploma in Accounting and Finance

Health Institutions

School of Hygiene, Mbale

Main Campus: Mbale

P.O. Box 221, Mbale

Established: 1958

Programme

Essential Subjects (E) and Relevant Subjects (R)

Diploma in Environmental Health Science

E: Biology, Chemistry
R: Physics

Certificate in Environmental Health Science

School of Clinical Officers, Mbale

Main Campus: Mbale

P.O. Box 1672, Mbale

Established: 1958

Programme

Essential Subjects (E) and Relevant Subjects (R)

Diploma in Clinical Medicine

E: Biology, Chemistry
R: Physics

School of Clinical Officers, Gulu

Main Campus: Gulu

P.O. Box 994, Gulu

Established: 1984

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Clinical Medicine	E: Biology, Chemistry R: Physics

School of Clinical Officers, Fort Portal

Main Campus: Fort Portal P.O. Box 724, Fort Portal Established: 1969

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Clinical Medicine	E: Biology, Chemistry R: Physics

Medical Laboratory Technician's School, Jinja

Main Campus: Jinja P.O. Box 1339, Jinja Established: 1986

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Medical Lab Technology	E: Biology, Chemistry R: Physics

Masaka School of Comprehensive Nursing

Main Campus: Masaka P.O. Box 445, Masaka

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Midwifery	
Diploma in Nursing	
Diploma in Comprehensive Nursing	E: Biology, Chemistry R: Physics

Soroti School of Comprehensive Nursing

Main Campus: Soroti P.O. Box 289, Soroti Established: 1972

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Comprehensive Nursing	E: Biology, Chemistry R: Physics

Public Health Nurses' College

Main Campus: Kampala P.O. Box 29736, Kampala Established: 2010

Programme
Diploma in Public Health Nursing
Diploma in Community Health
Diploma in Nursing
Diploma in Midwifery

Butabika Psychiatric Nursing School

Main Campus: Kampala P.O. Box 36351, Kampala

Programme
Diploma in Mental Health Nursing
Certificate in Mental Health Nursing

Mulago School of Nursing and Midwifery

Main Campus: Kampala, Mulago Hill Established: 1995

Programme
Diploma in Nursing
Diploma in Midwifery

Jinja School of Nursing and Midwifery

Main Campus: Jinja P.O. Box 43, Jinja Established: 1932

Diploma Programmes

Diploma in Nursing

Diploma in Midwifery

Diploma in Paediatric & Child Health Nursing

Certificate Programmes

Certificate in Comprehensive Nursing

Certificate in Midwifery

Mulago School of Dispensing / Pharmacy

Main Campus: Kampala P.O. Box 34035, Kampala Established: 1929

Programme

Diploma in Pharmacy Dispensing

Essential Subjects (E) and Relevant Subjects (R)

E: Biology, Chemistry
R: Physics

Mulago School of Radiography

Main Campus: Kampala P.O. Box 34025, Kampala Established: 1929

Programme

Diploma in Radiography

Essential Subjects (E) and Relevant Subjects (R)

E: Biology, Physics
R: Chemistry

Mulago School of Physiotherapy

Main Campus: Kampala P.O. Box 34025, Kampala Established: 1929

Programme

Diploma in Physiotherapy

Essential Subjects (E) and Relevant Subjects (R)

E: Biology, Physics
R: Chemistry

Mulago School of Occupational Therapy

Main Campus: Kampala P.O. Box 34025, Kampala Established: 1929

Programme

Diploma in Occupational Therapy

Essential Subjects (E) and Relevant Subjects (R)

E: Biology, Chemistry
R: Physics

Mulago Medical Laboratory School

Main Campus: Kampala P.O. Box 34025, Kampala Established: 1929

Programme

Diploma in Medical Laboratory Technology

Essential Subjects (E) and Relevant Subjects (R)

E: Biology, Chemistry
R: Physics

National Teachers Colleges**National Teachers College Mubende**

Main Campus: Mubende P.O. Box 158, Mubende Established: 1984

National Teachers College Kaliro

Main Campus: Kaliro P.O. Box 65, Kaliro Established: 1985

National Teachers College Kabale

Main Campus: Kabale P.O. Box 425 Kabale Established: 1984

National Teachers College Unyama

Main Campus: Unyama P.O. Box 541, Gulu Established: 1984

National Teachers College Muni

Main Campus: Muni P.O. Box 9, Arua Established: 1985

Technical College, Meteorological and Survey Institutions

Uganda Technical College Elgon

Main Campus: Mbale

P.O. Box 940, Mbale

Established: 1931

Uganda Technical College Lira

Main Campus: Lira

P.O. Box 4, Lira

Established: 1945

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Mechanical Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Electrical Engineering	
Diploma in Building and Civil Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Water and Sanitation Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing, Art
Diploma in Architecture	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in ICT	
Certificate in Computer Repair	
Certificate in Computer Applications	
Certificate in Computer Aided Design	

Uganda Technical College Bushenyi

Main Campus: Bushenyi

P.O. Box 81, Bushenyi

Established: 1984

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Construction	
Diploma in Electrical Engineering	
Diploma in Building and Civil Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Mechanical Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Architecture	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Ceramics	E: Chemistry R: Two best of Maths, Physics, Geography
Diploma in ICT	

Uganda Technical College Kichwamba

Main Campus: Kabarole

P.O. Box 33, Fort Portal

Established: 1983

Programme	Essential Subjects (E) and Relevant Subjects (R)
Diploma in Information Communication Technology	
Diploma in Civil Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Mechanical Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing
Diploma in Electrical Engineering	
Diploma in Water Engineering	E: Maths, Physics R: Best of Chemistry, Technical Drawing, Art
Diploma in Architecture	E: Maths, Physics R: Best of Chemistry, Technical Drawing

National Meteorological Training School

Main Campus: Entebbe P.O. Box 03, Entebbe Established: 1990

Programme Essential Subjects (E) and Relevant Subjects (R)

Certificate in Basic Meteorology

Certificate in Meteorology

Diploma in Meteorology

E: Maths, Physics

R: One of Chemistry, Geography, Biology

Diploma in Agro-meteorology

Certificate in Agro-meteorology

Institute of Survey and Land Management

Main Campus: Entebbe P.O. Box 89, Entebbe Established: 1922

Aeronautical & Petroleum Colleges

East African School of Aviation Soroti

Main Campus: Soroti P.O. Box 111, Soroti Established: 1971

Uganda Petroleum Institute Kigumba

Main Campus: Kigumba P.O. Box 7086, Kampala Established: 2010

Military Training Institutions: www.defence.go.ug

Non Commissioned Officer Academy Jinja

Main Campus: Jinja P.O. Box 600, Jinja Established: 2013

Uganda Military Academy (UMA) Kabamba

Main Campus: Jinja P.O. Box 1332, Bombo Established: 2013

Junior Staff College Jinja

Main Campus: Jinja P.O. Box 600, Jinja Established: 2013

Senior Command and Staff College Kimaka

Main Campus: Jinja P.O. Box 600, Jinja Established: 2013

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<http://www.umdpc.com/index.php>
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- Africa Institute for Strategic Services and Development:**
www.afrisa.org
- Africa Renewal University:**
www.africarenewaluniversity.org
- African Bible University:** www.abu.ac.ug
- Aga Khan University:** www.aku.edu
- All Saints University, Lango:** www.asul.ac.ug
- Bishop Stuart University:** www.bsu.ac.ug
- Bugema University:** www.bugemauniv.ac.ug
- Busitema University:** www.busitema.ac.ug
- Busoga University:** www.busogauniversity.ac.ug
- Cavendish University Uganda:** www.cavendish.ac.ug
- Ernest Cook Ultrasound Research and Education Institute:**
www.ecurei.com
- Gulu University:** www.gu.ac.ug
- Ibanda University:** ibandauniversity.wix.com/iu-ug
- International Health and Sciences University:**
www.ihsu.ac.ug
- International University of East Africa (IUEA):**
www.iuea.ac.ug
- Islamic University in Uganda:** www.iuiu.ac.ug
- Jimmy Sekasi Institute of Catering:**
<http://jimmysekasiinstitute.com>
- Kabale University:** www.kab.ac.ug
- Kampala International University:** www.kiu.ac.ug
- Kampala University:** www.ku.ac.ug
- Kyambogo University:** www.Kyambogo University.ac.ug
- Kumi University:** <http://kumiuniversity.ac.ug/>
- Livingstone International University:**
<http://livingstone.ac.ug>
- Makerere Metropolitan Management Institute:**
www.mmmi.ac.ug
- Makerere University:** www.mak.ac.ug
- Makerere University Business School:** www.mubs.ac.ug
- Mbarara University of Science and Technology:**
www.must.ac.ug
- Mountains of the Moon University:** www.mmu.ac.ug
- Multitech Business School:** www.multitech.co.ug
- Muteesa I Royal University:** www.mru.ac.ug
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<https://www.ucu.ac.ug/>
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- Uganda Technology and Management University:** <http://utamuniversity.ac.ug/>
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<http://umcat.co.ug>
- University of Kisubi:** www.kbuc.ac.ug
- Valley University of Science & Technology:** www.vust.ac.ug
- Victoria University Uganda:** <http://www.vu.ac.ug/>



Footnotes

- ¹ Desirable subjects are not listed but in all cases these are the General Paper and Sub-Maths or Sub-ICT
- ² 5 passes at O-Level are required, details are only provided if specific subjects are specified
- ³ Government sponsorship provides 40% of the fees



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