



**Bachelor of Business  
Science in Financial  
Engineering**



**Strathmore University**

**Strathmore Institute of  
Mathematical Sciences**

**Achieve excellence  
in your chosen  
profession**



### Bachelor of Business Science: Financial Engineering

The Bachelor of Business Science in Financial Engineering offered at Strathmore is designed as a modern and exciting discipline that deals with the management of money and assets in financial and capital markets.

#### Why choose this degree?

The unique quantitative approach in this course makes the programme both challenging and very rewarding. You will be equipped with quantitative skills that will help you deal with investment decisions, and valuation and also develop brilliant risk-hedging strategies.

### CAREER OPPORTUNITIES

The top destinations in Kenya for our Financial graduates include: McKinsey and Co, Dalberg, KPMG and Open Capital.

Graduate roles include: Financial Analysts, Funds Management Analysts, Asset Management Analysts, Investment Analysts and Risk Management Analysts

#### Programme Strengths

- Applied Learning Approach.
- Close and active Industry interaction
- Specialized Financial software training



“If you are meticulous, have a love for Mathematics and you believe that you are a forward thinker, then the Financial Engineering degree is the right fit for you. In the short term, I would embrace an opportunity to use my actuarial skills in an area of Finance. However, in the long term it is my wish to delve into a non-traditional area. Some of those I am currently exploring are: education, entrepreneurship, policy and regulation”

*Munene Keru, Open Capital Advisors  
2016 Graduate*

## Why Strathmore University?

### Our Brand Education

Strathmore shapes global leaders for tomorrow. Our market-oriented courses, industry linkages and opportunities outside the classroom, provide positive career outcomes for our students in their chosen fields.

### Mentoring

Strathmore University has a mentoring system in which one-on-one sessions between mentor and student aim to bring the integration of knowledge, skills and values down to the personal level.

### Our Graduates

Employers attest that Strathmore graduates distinguish themselves by their work ethic and discipline.

### International Experience

Strathmore provides global exposure to students through international academic trips to expand their knowledge.

- Reputation for excellence
- High graduate job placement
- Industrial attachments
- International faculty
- International academic trips
- One-on-one mentoring
- All-round education
- Laptops for all undergraduate students
- Timely completion of the Degree
- Powerful network of alumni spanning over 50 years
- Student diversity: 36 nationalities



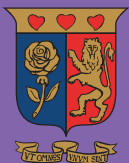
## OUR ENTRY REQUIREMENTS

- A minimum mean grade of B-
- 6 credits at O-level, A level 3 principal passes
- IB Diploma 34 points out of 45
- A distinction in the Strathmore Entrance Exam.
- Proven leadership skills in school & community and outstanding performance in extra-curricular activities are an added advantage.

All candidates meeting the entry requirement are required to sit the University entrance examination in English and Mathematics and an oral interview.

Interviews are held on Tuesdays and Thursdays at 8:00am.

Candidates are required to bring originals and copies of relevant academic certificates, 2 passport-size photographs, a photocopy of birth certificate or National ID or passport and exam fee Ksh 1,800 entrance.



## Strathmore University

### Strathmore Institute of Mathematical Sciences

**FOR MORE DETAILS CONTACT:**

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