

**NATIONAL DIPLOMA:
FINANCIAL INFORMATION SYSTEMS**

COURSE CONTENT

FULL TIME YEAR 1

Financial Accounting III
Financial Information Systems III
Software Skills II
Taxation II

Plus one of the following:

Internal auditing III
Management accounting III

**NOTE THAT THIS PROGRAMME IS ALSO
OFFERED ON A TWO YEAR PART TIME BASIS**

**PROGRAMMES OFFERED IN THE FIELD OF
FINANCIAL INFORMATION SYSTEMS**

**National Higher Certificate:
Financial Information Systems**

Full-time (2 years)
Part-time (3 years)

**National Diploma:
Financial Information Systems**

Full-time (1 year)
Part-time (2 years)

BTech: Financial Information Systems

Full-time (1 year)
Part-time (2 years)

ENQUIRIES:

The Faculty Officer
Business and Economic Sciences
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FINANCIAL INFORMATION SYSTEMS

WHAT IS FINANCIAL INFORMATION SYSTEMS?

With the financial environment becoming more computerized every day, the need for professionally trained people with a strong financial background, who are capable of developing and operating computerized financial systems, is great. The financial Information Systems Analyst ensures that a firm's management information system and accounting information system work together to meet the information needs of management.

WHAT DO PEOPLE IN THIS CAREER DO?

Financial Information Analysts evaluate information systems for internal control purposes. They are responsible for the design, implementation, maintenance and running of commercial systems.

QUALITIES OF A FINANCIAL INFORMATION SYSTEM ANALYST

Prospective financial information systems analysts need to have an interest in business/financial affairs and also have the ability to analyse a problem logically. Furthermore they must have the ability to adapt to changing circumstances and be able to work under pressure.

CAREER OPPORTUNITIES

There is a significant market for professionally trained Financial Information systems analysts in a variety of industrial and commercial organizations. This qualification enables graduates to choose from a variety of careers in finance, within both the public and private sector. Some of the options, which are available, include:

- Information Systems Analyst
- Cost Accountant
- Financial Accountant
- Management Information Systems Manager

MINIMUM ADMISSION REQUIREMENTS

NATIONAL HIGHER CERTIFICATE:

FINANCIAL INFORMATION SYSTEMS

(Pre-requisite for 1 year National Diploma: Financial Information Systems)

- Candidates must have a National Senior Certificate (NSC) and pass at least four subjects with an achievement rating of 3 (40-49%) or better.

In addition to the above requirement potential candidates must also comply with the following university requirements for direct admission:

- Obtain an **Admission Point Score (APS)** of at least 32 points or more on our rating system (see method of computation below).
- Comply with the following requirements with regards to languages as well as Maths or Mathematical Literacy:

LANGUAGE	English Afrikaans OR IsiXhosa (Home language OR first additional language)	At least a Level 3 (40-49%)
MATHEMATICS	Mathematical Literacy OR Mathematics	At least a Level 6 (70 – 79%) OR At least a Level 4 (50 – 59%)

How to calculate your APS score:

Subject %	0 - 29%	30 – 39%	40 – 49%	50 – 59%	60 – 69%	70 – 79%	80 – 89%	90 – 100%
APS point	0	2	3	4	5	6	7	8

Having determined the APS point for each of the seven subjects, add these together to compute an overall APS total score (which is the APS).

Admission via testing (Non-direct admission)

Should you not meet the above minimum admission requirements for direct admission, but have an APS of between 22 and 31, you will be referred for access testing at the university. The test results, together with your NSC results, will then be used to determine your admission possibilities to this or any other Accounting programme at NMMU.

Applicants over the age of 23 years who do not comply with the requirements stipulated above may be admitted to the programme at the discretion of the Head of Department who will take into consideration the applicant's work experience, academic record and psychometric test results.

NATIONAL HIGHER CERTIFICATE: FINANCIAL INFORMATION SYSTEMS

COURSE CONTENT

YEAR 1 (full-time attendance)

Business Calculations I
Financial Information Systems I
Commercial Law for Accountants I
Communication I
Cost Accounting I
Entrepreneurship Skills I
Financial Accounting I

YEAR 2 (full-time attendance)

Auditing II
Financial Information systems II
Software Skills I
Cost Accounting II
Financial Accounting II
Taxation I

YEAR 1 (Part-time attendance)

Financial Information Systems I
Communication I
Cost Accounting I
Entrepreneurial Skills I
Financial Accounting I

YEAR 2 (Part-time attendance)

Financial Information Systems II
Cost Accounting II
Software skills I
Financial Accounting II

YEAR 3 (Part-time attendance)

Auditing II
Business Calculations
Commercial Law for Accountants
Taxation