



## **IMIS Higher Diploma**

**Course Code: NIMIS3**

**Awarding Body: IMIS**

**Duration: 12 Months**

The Institute for the Management of Information Systems (IMIS) is an international professional association devoted to supporting and promoting the profession of information systems management.

### **Introduction**

Information Technology is a field of almost limitless career opportunities, yet the most satisfactory and fulfilling careers are those that have been well planned. IMIS is a UK Accrediting Body that runs its own Examination Syllabus leading towards the IMIS qualification, which is recognised and respected in the field of information systems management around the world.

The Higher Diploma leads to IMIS Associate Grade. It extends and complements the Diploma Course to give students a comprehensive knowledge of the entire field of operations, programming, systems analysis and design, and computer management. A Higher Diploma award equates to the Higher National Certificate/Diploma (HNC/HND) and prepares candidates for work at the equivalent level of analyst/team leader.

### **Course Aims**

The IMIS qualification is structured to provide recognition for all levels of achievement. Combined with the IMIS Syllabus and Continuous Professional Development (CPD) programme, it is designed to support information systems professionals throughout their careers.

The aim of the Higher Diploma is to provide students with:

- ❖ Management of IS: An in depth knowledge of the use of information systems to support and promote management decisions in the context of the modern work environment and the ability to apply such knowledge to address management related issues.
- ❖ Development of IS: An understanding and ability to apply appropriate techniques and tools within a given approach to information systems development, taking into account the historical context.
- ❖ Development of IS/Technological Support for IS: An opportunity to demonstrate how to apply appropriate technological systems and infrastructures to support a business information systems solution.
- ❖ People Issues: An understanding and ability to evaluate and apply appropriate techniques, which achieves successful project management and implementation that is socially desirable and legally compliant.

### **Course Market**

There is an increasing need for a new kind of highly computer literate business professional who can take responsibility for developing many day to day business applications using spreadsheets, databases and other rapid application development packages. They also need to be able to help specify new and secure systems, to be able to work confidently with their IT colleagues on a larger scale project, and to understand the business potential for networking and the Internet.

The course is aimed principally at providing a professional qualification for the following markets:

- ❖ young people who want to work with computers and need some entry level education
- ❖ employees wishing to develop their professional skills in information systems.
- ❖ students wishing to achieve a Degree in a flexible and modular basis, at their own convenience and timescale.
- ❖ international students aiming to achieve a world class professional qualification in information systems.

### **Course Structure**

All modules defined within the course structure may be taken individually or collectively to form a Higher Diploma. Each module is designed to introduce the student to the basic elements of information systems practices. The syllabus is based on four themes, which are developed within and across the levels. Concepts, principles, methods and ideas may be introduced at one level and be expanded in a conceptually more demanding next level. Modules may be based predominantly on one theme but of necessity topics will be integrated.

All Six papers must be passed.

H31	Management Information Systems
H32	Information Systems Strategy
H33	Contemporary Information Systems Development
H34	Database Development
H35	Project Management
H36	Business Information Systems Project

### **Duration**

The course duration is for 12 Months Full-time. Home students can study individual modules on a part-time basis, International Students are required to enrol on to the Full-Time course.

### Assessment

The examinations of the IMIS are set and marked externally. All subjects will be assessed by a single 3 hours externally set examination paper.

IMIS examinations are held twice a year in June and December. The following are the latest closing dates for receipt of applications for all syllabuses:

June session	1st April
December session	1st October

There will be no exceptions to these closing dates and there is no late entry facility.

The IMIS has examination centres worldwide which are independent of any Institutions running the programmes. A complete list of examination centres within a candidate's area can be obtained on request from the Secretariat. A selection is available on the IMIS website.

Only registered students may sit for the examinations. Students should be aware of the closing dates for registration and examinations. This information can be obtained from the IMIS office or from the College Examinations Office.

Examination results will be published as follows:

December session	end of February
June session	end of August

These publication dates apply to all results, except where the examination papers have been delayed in transit. Results will be mailed to the address specified by the candidate. IMIS reserves the right to release results to the candidate's place of study without prior permission.

Papers will be marked with one of the following four levels of assessment:

- Fail
- Pass
- Merit
- Distinction

All pass marks are final. A candidate who has received a pass mark will not be allowed to re-sit the examination at a future date in order to improve a mark.

### IMIS Registration

A candidate must be a fully registered member of IMIS from the date their application form is received by the Secretariat. Application forms from candidates whose membership is not paid-up will not be accepted, and IMIS reserves the right to withhold results from any candidate whose membership is allowed to lapse prior to result release.

### Entry Requirements

- ❖ Successful completion of the Diploma level exams.
- ❖ BTEC National Certificate/Diploma in Computing or in a related subject with significant computing.
- ❖ GCSE (or equivalent) with passes in 5 subjects including Mathematics and English. 'A' Level in a computing subject and one other 'A' Level. Two passes at 'AS' level may be considered in place of one 'A' level pass.
- ❖ Other appropriate educational qualifications deemed equivalent to the IMIS Diploma level examinations.
- ❖ Candidates that are 21 years of age or over with four years' appropriate work experience relevant to computing or a related field may also be considered.

### Exemptions

No exemption is granted from any subject in the Higher Diploma examination.

### Progression

Candidates completing Higher Diploma are accepted by many UK Universities for entry to a final year degree qualification. The list of Universities is listed on the IMIS website at <http://www.imis.org.uk/students/universitylinks>.