MANAGEMENT INFORMATION SYSTEMS

The first two years of the degree focuses more on developing requisite communication skills, will also be enable the student to gain an overall conceptual grasp of the theoretical academic content. This result in forming a solid base on which to develop an understanding of the advanced modules presented in later years. The Higher Diploma level covers a broader range of theory, equipping the student with the knowledge and skills necessary to work in industry at an executive level.

The students in the modern environment should be interested in how to apply information technology to improve business and to enhance the quality of life for individuals in the society. Management Information Systems Degree is where business meets technology. Students will obtain the required theoretical and practical knowledge with other skills by this four year program.

CAREER OPPORTUNITIES

- Optimization Consultants
- Enterprise Content Management Consultants
- MIS Strategy Consultants
- Manager Business Intelligence and Performance
- Management Consultants
- Enterprise Information & Management Consultants

ENTRY REQUIREMENTS

Passes in three subjects (in any subject stream) at the G.C.E. A/L Examination (Sri Lanka / London) in one and the same sitting and a pass at the aptitude test conducted by SLIIT

The first three semesters of the programme is common for all the specializations. On completion of the Higher Diploma students may choose the specialization and may proceed with third and the final year.

YEAR ONE

SEMESTER 01

BM1011	Learning and Study Skills	01
BM1012	Principles of Management	03
BM1030	Microeconomics	03
BM1014	Business Mathematics	03
BM1015	Information Technology for Business	03
BM1016	English Language Skills	02

SEMESTER 02

BM1041	Self-Management	01
BM1042	Macroeconomics	03
BM1043	Financial Accounting	03
BM1044	Legal & Political Environment in Business	03
BM1045	Human Resource Management	03
BM1046	Business Communication	02

YEAR TWO

SEMESTER 01

BM2011	Personal Development Planning	01
BM2012	Organizational Behavior	03
BM2013	Business Information Systems	03
BM2014	Principles of Marketing	03
BM2015	Business Statistics	03
BM2016	Operations Management	03

SEMESTER 02

BM2071	Leadership and Teamwork	01
BM2072	Business Negotiation	02
IM2673	Management Information Systems	02
IM2674	Electronic Business Strategy	02
IM2675	Database Management Systems	04
IM2676	Introduction to Applications Development	04

YEAR THREE

SEMESTER 01

BM3011	Career Readiness and Business Etiquettes	01
BM3012	Business Ethics and Values	02
BM3015	Strategic Management	03
IM3650	IS Project Management & Practice	03
IE3041	Data Management & Business Intelligence	04

SEMESTER 02

BM3061	Business Research Methods	03
BM3031	Business Internship	06
IM3641	R and Python Programming	04
IE3081	Enterprise Resource Planning	04

YEAR FOUR

SEMESTER 01

BM4011	Comprehensive Research Project in MIS	09
IM4691	Software Quality Assurance	04
IM4692	Object Oriented Programming	04
1 Elective:		
IM4611	Digital Entrepreneurship	03
IM4610	Decision Support Systems	03

SEMESTER 02

IM4621	Information Security & Assurance	03
IM4622	Data Communication and Networking	04
1 Elective:		
IM4670	Business Consultancy	03
IM4671	Knowledge Management	03
IM4650	IT Service Management	03