

Major in Business Information System

YEAR 1 - Uniform First Year

	Credits				2008-1st	2008-2nd
1	3	CBIS100	INTRODUCTION TO COMPUTING	C	YES	
2	3	CBIS111	COMPUTER APPLICATIONS	C		YES
3	3	ECIF100	INTRODUCTION TO MACROECONOMICS	C		YES
4	3	ECIF101	INTRODUCTION TO MICROECONOMICS	C	YES	
5	3	MGMT100	INTRODUCTION TO BUSINESS	C	YES	
6	3	MGMT102	PRINCIPLES OF MANAGEMENT	C		YES
7	3	MSOR100	BUSINESS MATHEMATICS	C	YES	
8	3	MSOR103	SURVEY CALCULUS	C		YES
9	3	ENGL022 ENGL150 ENGL292 ENGL310	PRACTICAL ENGLISH 1A - BASIC SKILLS I PRACTICAL ENGLISH 1 - INTERACTION & STUDY SKILLS I PRACTICAL ENGLISH 2 - DEVELOPMENT I PRACTICAL ENGLISH 3 - ADVANCED I	C	YES	
10	3	ENGL023 ENGL151 ENGL293 ENGL311	PRACTICAL ENGLISH 1A - BASIC SKILLS II PRACTICAL ENGLISH 1 - INTERACTION & STUDY SKILLS II PRACTICAL ENGLISH 2 - DEVELOPMENT II PRACTICAL ENGLISH 3 - ADVANCED II	C		YES
11	3	ACCT200	PRINCIPLES OF ACCOUNTING I *	C	YES	YES
12	3	Elective	Any non business course (non FBA course and non FSH Economics Course)*	R	YES	YES
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*Course can be taken either in First Semester or Second Semester

YEAR 2 - Business Information System

	Credits				2009-1st	2009-2nd
1	3	ACCT201	PRINCIPLES OF ACCOUNTING II	C	YES	
2	3	CBIS210	BUSINESS APPLICATIONS PROGRAMMING	C	YES	
3	3	CBIS211	INFORMATION TECHNOLOGY: HARDWARE & SYSTEMS SOFTWARE	C	YES	
4	3	CBIS212	DATA, FILE, OBJECT STRUCTURES & ALGORITHMS	C		YES
5	3	CBIS213	FUNDAMENTALS OF INFORMATION SYSTEMS	C		YES
6	3	MGMT202	BUSINESS COMMUNICATIONS I	C	YES	
7	3	MGMT203	BUSINESS COMMUNICATIONS II	C		YES
8	3	MKTG202	PRINCIPLES OF MARKETING	C	YES	
9	3	MSOR220	PROBABILITY AND STATISTICS	C	YES	
10	3	MSOR221	STATISTICAL INFERENCE	C		YES
11	3	FINC300	FINANCIAL MANAGEMENT I	C		YES
12	3	Elective	Any FBA course at 2nd year level or above	R		YES
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YEAR 3 - Business Information System

	Credits				2010-1st	2010-2nd
1	3	CBIS343	DATABASE MANAGEMENT SYSTEMS I	C	YES	
2	3	CBIS344	DATABASE MANAGEMENT SYSTEMS II	C		YES
3	3	CBIS350	SYSTEMS ANALYSIS	C	YES	
4	3	CBIS351	SYSTEMS DESIGN	C		YES
5	3	CBIS371	COMPUTER NETWORKS AND TELECOMMUNICATIONS	C	YES	
6	3	CBIS380	PRODUCTION AND OPERATIONS MANAGEMENT	C		YES
7	3	FINC301	FINANCIAL MANAGEMENT II	C	YES	
8	3	MGMT317	STRATEGIC MANAGEMENT	C		YES
9	3	MSOR370	QUANTITATIVE DECISION MAKING	C	YES	
10	3	Elective	Any non business course (non FBA course and non FSH Economics Course)*	R	YES	YES
11	3	Elective	Any FBA course at 3rd or 4th year level*	R	YES	YES
12	3	Elective	Any FBA course at 3rd or 4th year level	R		YES
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*Course can be taken either in First Semester or Second Semester

YEAR 4 - Business Information System

	Credits				2011-1st	2011-2nd
1	3	CBIS410	Information Systems Project Management	C	YES	
2	3	CBIS420	Internet Applications Development	C	YES	
3	3	CBIS440	Fundamentals of Electronic Commerce	C		YES
4	3	CBIS452	Decision Support Systems	C		YES
5	3	CBIS493	Final Year Information Systems Project I	C	YES	
6	3	CBIS494	Final Year Information Systems Project II	C		YES
7	3	Major Elective	Major Elective Courses ***	R	YES	
8	3	Major Elective	Major Elective Courses ***	R		YES
9	3	Elective	Any FBA courses at 4th year level or Major Elective Courses	R	YES	
10	3	Elective	Any FBA courses at 4th year level or Major Elective Courses	R	YES	
11	3	Elective	Any FBA courses at 4th year level or Major Elective Courses	R		YES
12	3	Elective	Any FBA courses at 4th year level or Major Elective Courses	R		YES
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*** Major Elective

- CBIS465 Object-Oriented Programming
- CBIS458 Management of Information Systems
- CBIS461 Enterprise Networking
- CBIS462 Commercial Programming with COBOL
- CBIS463 Planning and Procurement of IT Infrastructure
- CBIS464 Workflow Management Systems
- CBIS466 Information Systems Security, Control and Audit
- CBIS467 Business Intelligent Systems
- CBIS468 Enterprise Resource Planning Systems
- CBIS469 Business Process Reengineering
- CBIS472 Information Systems Research Methods
- CBIS499 Special Topics in Information Systems