

BBIT PROGRAMME

Course Code	Course Title	Credits
Trimester 1		
COMM 111	Communication Skills	3
BBIT 111	Introduction to Business Information Systems	3
ECON 101	Principles of Microeconomics	3
BUSS 100	Principles of Management	3
MATH 102	Foundation of Mathematics	3
THEO 111	Christian beliefs	<u>3</u>
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Trimester 2		
BBIT 121	Introduction to Programming	3
BBIT 112	Computer Organization and Architecture	3
MATH 132	Probability and Statistics I	3
ACCT 112	Principles of Accounting	3
HCSI 225	HIV/AIDS	3
ECON 102	Macroeconomics	<u>3</u>
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Trimester 3		
MATH 110	Linear Algebra	3
BBIT-222	Structured Programming	3
BBIT 231	Systems Analysis and Design	3
BBIT 232	Database Systems	3
BBIT-213	Computer Operating Systems I	3
BBIT 241	Introduction to Computer Networks	<u>3</u>
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Trimester 4		
BBIT-223	Object Oriented Programming	3
SOST 131	Introduction to Sociology	3
BBIT 242	Telecommunication Networks	3
ACCT 219	Cost Accounting	3
BUSS 326	Organizational Behaviour	3

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MKTG 218	Principles of Marketing	<u>3</u>
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Trimester 5		
BUSS 212	Business Law I	3
ENVI 201	Environmental Science	3
MATH 330	Operations Research for Business	3
BBIT 333	Introduction to Artificial Intelligence	3
BBIT-324	Data Structures and Algorithms	3
BBIT 334	Software Engineering Principles	<u>3</u>
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Trimester 6		
BBIT-314	Human Computer Interaction	3
BBIT 315	ICT Project Management	3
BBIT 335	Object-Oriented Analysis and Design	3
BBIT 316	Research Methodology	3
BBIT-325	Application Programming for the Internet	3
Elective Course		3
BBIT 410	Industrial Attachment (Planning Phase)	<u>0</u>
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Trimester 7		
BBIT 410	Industrial Attachment	<u>3</u>
		3
Trimester 8		
BBIT 436	E-Commerce	3
BBIT 417	Simulation and Modeling	3
BBIT 443	Information Systems Security and Audit	3
BBIT 437	Accounting Information Systems	3
BBIT-411	IT Research Project (Proposal Stage)	3
Elective Course		3
Elective Course		<u>3</u>
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Trimester 9

BBIT 438	Management Information Systems	3
BUSS 420	Strategic Management	3
BBIT-411	IT Research Project (Execution Stage)	3
BUSS 114	Entrepreneurship	3
Elective Course		3
Elective Course		<u>3</u>
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Option Courses

Business Options

MATH 230	Probability and Statistics II	3
FINA 213	Financial Management	3

Information Systems Options

BBIT 431	Multimedia Systems and Applications	3
BBIT 432	Advanced Database Systems	3
BBIT 426	Advanced Programming	3
BBIT 418	Knowledge Management	3
BBIT 419	Computer Operating Systems II	3

Networking Options

BBIT 444	Wireless Communications	3
BBIT 445	Network Administration I	3
BBIT 446	Network Hardware and Configuration	3
BBIT 447	Cryptography and Network Security	3
BBIT 448	Distributed Systems	3