



QUEZON CITY UNIVERSITY
OFFICE OF THE REGISTRAR

673 Quirino Highway, San Bartolome, Novaliches, Quezon City

BACHELOR OF SCIENCE IN INFORMATION SYSTEMS (BSIS)

Effective Academic Year 2023-2024



Based on CMO. 25 Series of 2015

TOTAL UNITS 146

First Year					
1st Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE (/CO-REQUISITE)
MATH 1	Mathematics in the Modern World	3	3	0	NONE
GEE 1	Gender and Society	3	3	0	NONE
GEE 2	People and the Earth's Ecosystems	3	3	0	NONE
RIZAL	The Life and Works of Rizal	3	3	0	NONE
CC101	Introduction to Computing	3	2	3	NONE
CC102	Fundamentals of Programming	3	2	3	NONE
PE 1	Physical Fitness and Wellness	2	2	0	NONE
NSTP 1	National Service Training Program 1	3	3	0	NONE
TOTAL		23	21	6	

First Year					
2nd Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE (/CO-REQUISITE)
ENG 1	Purposive Communication	3	3	0	None
GEE 3	Philippine Popular Culture	3	3	0	None
WS101	Web Systems and Technologies	3	2	3	CC101
CC103	Intermediate Programming	3	2	3	CC101, CC102
IS101	Fundamentals of Information Systems	3	3	0	CC101
DM101	Organization and Management Concepts	3	3	0	CC101
PE 2	Rhythmic Activities	2	2	0	PE 1
NSTP 2	National Service Training Program 2	3	3	0	NSTP 1
TOTAL		23	21	6	


DR. ISAGANI M. TANO
 Dean, College of Computer Studies


 **DR. RENATO A. VILLEGAS**
 EDUCATION SUPERVISOR II
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1st Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE / (CO-REQUISITE)
HUM 1	Art Appreciation	3	3	0	None
CC104	Data Structures and Algorithms	3	2	3	CC103
CC105	Information Management	3	2	3	CC103
MS101	Discrete Mathematics	3	3	0	2nd Year Standing
IS102	Professional Issues in IS	3	3	0	IS101
DM102	Financial Management	3	3	0	DM101
ADV01	Enterprise Systems	3	3	0	2nd Year Standing, IS101
PE 3	Individual and Dual Sports	2	2	0	PE 1
TOTAL		23	21	6	

Second Year					
2nd Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE / (CO-REQUISITE)
SOCSCI 1	Understanding the Self	3	3	0	None
SCI 1	Science, Technology and Society	3	3	0	None
SOCSCI 2	Readings in Philippine History	3	3	0	None
DM103	Business Process Management	3	3	0	DM102
ADV02	Human Computer Interaction	3	3	0	ADV01
IS103	IT Infrastructure and Network Technologies	3	2	3	IS102
PF101	Object-Oriented Programming	3	2	3	CC103
PE 4	Team Sports	2	2	0	PE 1
TOTAL		23	21	6	


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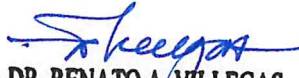
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TOTAL UNITS 146

Third Year					
1st Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE / (CO-REQUISITE)
SOCSCI 3	The Contemporary World	3	3	0	None
AL101	Algorithms and Complexity	3	3	0	MS101, CC104
DM104	Evaluation of Business Performance	3	3	0	DM103
ADV03	IT Audit and Controls	3	3	0	ADV02
IS104	Systems Analysis and Design	3	2	3	3rd Year Standing, PF101
IS105	Enterprise Architecture	3	2	3	IS103
TOTAL		18	16	6	

Third Year					
2nd Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE / (CO-REQUISITE)
HUM 2	Ethics	3	3	0	None
QUAMET	Quantitative Methods	3	3	0	3rd Year Standing, IS104
AL102	Automata Theory and Formal Languages	3	3	0	3rd Year Standing, AL101
IS106	IS Project Management 1	3	3	0	IS104
ADV04	IS Innovations and New Technologies	3	3	0	ADV03
CC106	Application Development and Emerging Technologies	3	2	3	3rd Year Standing, IS104
TOTAL		18	17	3	


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Fourth Year					
1st Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE /(CO-REQUISITE)
CAP101*	Capstone Project 1	3	3	0	4th Year Standing, QUAMET, IS106, CC106
PRC101*	Practicum for Information Systems 1	3	0	243	4th Year Standing, QUAMET, IS106, CC106
IS107	IS Strategy Management and Acquisition	3	3	0	4th Year Standing, IS106
TOTAL		9	6	243	

Fourth Year					
2nd Semester					
COURSE CODE	COURSE TITLE	UNITS	LEC HRS	LAB HRS	PRE-REQUISITE /(CO-REQUISITE)
CAP102	Capstone Project 2	3	3	0	CAP101
PRC102	Practicum for Information Systems 2	3	0	243	PRC101
SA101	Systems Administration and Maintenance	3	2	3	4th Year Standing
TOTAL		9	5	246	

For Graduating Student Only (128 units completed)



1st Year Standing have at least 34 units earned

2nd Year Standing have at least 64 units earned

3rd Year Standing have at least 94 units earned

4th Year Standing have at least 124 units earned


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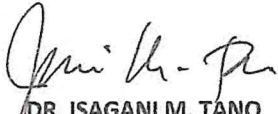
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TOTAL UNITS 146

CURRICULUM SUMMARY

COURSES	MINIMUM UNITS PRESCRIBED BY CHED	QCU	Compliance
1. General Education Courses	27	27	100%
2. General Education Electives	9	9	100%
3. NSTP	6	6	100%
4. PE	8	8	100%
5. Common Courses	18	18	100%
6. Professional Courses	66	66	100%
7. Professional Electives	12	12	100%
Total Units	146	146	100%

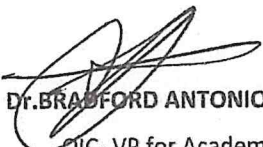
Prepared by:


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LIST OF COURSES

COURSES	No.	COURSE CODE	COURSE TITLE	UNITS
I. General Education Courses	1	MATH 1	Mathematics in the Modern World	3
	2	RIZAL	The Life and Works of Rizal	3
	3	ENG 1	Purposive Communication	3
	4	HUM 1	Art Appreciation	3
	5	SOCSCI 1	Understanding the Self	3
	6	SCI 1	Science, Technology and Society	3
	7	SOCSCI 2	Readings in Philippine History	3
	8	SOCSCI 3	The Contemporary World	3
	9	HUM 2	Ethics	3
II. General Education Electives	1	GEE 1	Gender and Society	3
	2	GEE 2	People and the Earth's Ecosystems	3
	3	GEE 3	Philippine Popular Culture	3
III. NSTP	1	NSTP 1	National Service Training Program 1	3
	2	NSTP 2	National Service Training Program 2	3
IV. PE	1	PE 1	Physical Fitness and Wellness	2
	2	PE 2	Rhythmic Activities	2
	3	PE 3	Individual and Dual Sports	2
	4	PE 4	Team Sports	2
V. Common Courses	1	CC101	Introduction to Computing	3
	2	CC102	*Fundamentals of Programming	3
	3	CC103	*Intermediate Programming	3
	4	CC104	Data Structures and Algorithms	3
	5	CC105	Information Management	3
	6	CC106	Application Development and Emerging Technologies	3
VI. Professional Courses	1	WS101	Web Systems and Technologies	3
	2	IS101	Fundamentals of Information System	3
	3	DM101	Organization and Management Concepts	3
	4	MS101	Discrete Mathematics	3
	5	IS102	Professional Issues in IS	3
	6	DM102	Financial Management	3
	7	DM103	Business Process Management	3
	8	IS103	IT Infrastructure and Network Technologies	3
	9	PF101	Object-Oriented Programming	3
	10	AL101	Algorithms and Complexity	3
	11	DM104	Evaluation of Business Performance	3
	12	IS104	Systems Analysis and Design	3
	13	IS105	Enterprise Architecture	3
	14	QUAMET	Quantitative Methods	3
	15	AL102	Automata Theory and Formal Languages	3
	16	IS106	IS Project Management 1	3
	17	CAP101	Capstone Project 1	3
	18	PRC101	Practicum for Information Systems 1	3
	19	IS107	IS Strategy Management and Acquisition	3
	20	CAP102	Capstone Project 2	3
	21	PRC102	Practicum for Information Systems 2	3
	22	SA101	Systems Administration and Maintenance	3
VII. Professional Electives	1	ADV01	Enterprise Systems	3
	2	ADV02	Human Computer Interaction	3
	3	ADV03	IT Audit and Controls	3
	4	ADV04	IS Innovations and New Technologies	3
Total:	50			146

*Common courses for the BSCS, BSIS, and BSIT: Computer Programming 1 (Fundamentals of Programming)

*Common courses for the BSCS, BSIS, and BSIT: Computer Programming 2 (Intermediate Programming)

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