



COMMISSION ON HIGHER EDUCATION

REGIONAL OFFICE XII

1st Indorsement
June 27, 2023

CHED RO XII
RECORDS SECTION
RELEASED
BY: _____ DATE: 7/5/23

Respectfully indorsed to **SAMSON L. MOLAO, Ed.D.**, President, Sultan Kudarat State University, the herein revised curriculum with contents notation for Bachelor of Science in Computer Science (BSCS), Bachelor of Science in Information Technology (BSIT) and Bachelor of Science in Information System (BSIS) effective Academic Year 2023-2024, with the information that the said curriculum has complied with the minimum requirements of CMO No. 25, s. 2015 – “PSG for BSCS, BSIT and BSIS” and CMO No. 39, s. 2021 “Policies, Standards and Guidelines on the Implementation of Tertiary Physical Education: Physical Activity Towards Health and Fitness (PATHFit)”.


NELIA A. ALIBIN, Ph.D.
Director IV

SULTAN KUDARAT STATE UNIVERSITY
INSTRUCTION DIVISION

RECEIVED
Date: 7.6.2023 Time: 2:19pm
By: IRISH S

cc: Records/File/mtnm

CHED Regional Office XII, Regional Center, City of Koronadal, South Cotabato, Philippines Tel No (083) 228-1130, Email chedro12@ched.gov.ph



BACHELOR OF SCIENCE IN INFORMATION SYSTEMS

Effective A.Y. 2023-2024

CMO No. 25, s. 2015, CMO No. 20, s. 2013, CMO No. 39 s, 2021

CHED RO XII
RECORDS SECTION
RECEIVED

BY: DATE: 6/17/20

Program Outcomes:

A graduate of Bachelor of Science in Information Systems can;

- employ theoretical and practical skills in innovating latest technology in computing;
- design and implement business information systems;
- promote the advancement of industry-based services and technology that contributes to the development of the community; and
- demonstrate the code of conduct as well as social and legal aspects of Information Systems.

FIRST YEAR

1st SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 007	Readings in Philippine History / Mga Babasahin hinggil sa Kasaysayan ng Pilipinas	3	0	3	None
GEE 006	Philippine Indigenous Communities	3	0	3	None
CC 111	Introduction to Computing	2	3	3	None
CC 112	Computer Programming 1	2	3	3	None
IS 111	Fundamentals of Information Systems	3	0	3	None
AE 001	Financial Accounting and Reporting	3	0	0	None
PATHFit 1	Physical Activities Toward Health and Fitness 1: Movement Competency Training	2	0	2	None
NSTP1	Reserve Officers Training Corps 1 / Literacy Training Service 1 / Civic Welfare Training Service 1	3	0	3	None
Total		21	6	20	Units

2nd SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 004	Understanding the Self / Pag-unawa sa Sarili	3	0	3	None
GEC 002	Mathematics in the Modern World / Matematika sa Makabagong Daigdig	3	0	3	None
GEE 007	Gender and Society	3	0	3	None
CC 113	Computer Programming 2	2	3	3	CC112
IS 121	Organization and Management Concepts	3	0	3	None
IS ACC 121	IS Accounting for Partnership and Corporate Entities	3	0	3	AE 001
PATHFit 2	Physical Activities Toward Health and Fitness 2: Exercise-based Fitness Activities	2	0	2	PATHFit 1
NSTP 2	Reserve Officers Training Corps 2 / Literacy Training Service 2 / Civic Welfare Training Service 2	3	0	3	NSTP 1
Total		22	3	23	Units

SECOND YEAR

1st SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 003	Science, Technology and Society / Agaham, Technolohiya at Lipunan	3	0	3	None
IGE 001	Peace and Development with Emphasis on Cultures of Mindanao	3	0	3	None
IGE 002	Statistics with Computer Applications	2	3	3	None
CC 114	Data Structures and Algorithms	2	3	3	CC 113
IS 211	Enterprise Architecture	2	3	3	IS 121
IS 212	Financial Management	3	0	3	IS ACC 121
IT ELEC 311	Web Systems and Technologies	2	3	3	CC 113
PATHFit 3	Physical Activities Toward Health and Fitness 3: Menu of Dance, Sports, Martial Arts, Group Exercise, Outdoor and Adventure Activities	2	0	2	PATHFit 2
Total		19	12	23	Units

2nd SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 001	Purposive Communication / Malayuning Komunikasyon	3	0	3	None
GEC 008	Ethics / Etika	3	0	3	None
CC 115	Information Management	2	3	3	CC 114
IS 221	Systems Analysis and Design	2	3	3	All previous professional Courses
IS 222	Business Process and Management	3	0	3	IS 121
IS 223	IT Infrastructure and Network Technologies	2	3	3	CC 114
BES 321	Technopreneurship 101	3	0	3	None
PATHFit 2	Physical Activities Toward Health and Fitness 4: Menu of Dance, Sports, Martial Arts, Group Exercise, Outdoor and Adventure Activities	2	0	2	PATHFit 2
Total		17	9	23	Units

THIRD YEAR

1st SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 005	The Contemporary World / Ang Kasalukuyang Daigdig	3	0	3	None
GEC 009	The Life and Works of Rizal / Ang Buhay at mga Akda ni Rizal	3	0	3	None
IS 311	Quantitative Methods	3	0	3	All previous professional Courses
IS 312	Evaluation of Business Performance	3	0	3	IS 222
IS 313	IS Project Management 1	2	3	3	IS 221
IS ELEC 311	Customer Relationship Management	2	3	3	IT ELEC 311
Total		16	6	18	Units

2nd SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
CC 117	Advanced Technical Writing	3	0	3	None
IS 321	Professional Issues in Information Systems	3	0	3	All previous professional Courses
IS 300A	Capstone Project 1	3	0	3	All previous professional Courses
IS 323	Management Information Systems	3	0	3	IS 312
IS ELEC 321	Data Mining	2	3	3	None
IS ELEC 322	Supply Chain Management	2	3	3	IT ELEC 311
TOTAL		13	6	15	Units

FOURTH YEAR

1st SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
GEC 006	Art Appreciation / Pagpapahalaga sa Sining	3	0	3	None
GEE 010	Philippine Popular Culture	3	0	3	None
CC 116	Application Development and Emerging Technologies	2	3	3	All previous professional Courses
IS 411	IS Strategy, Management and Acquisition	3	0	3	All previous professional Courses
IS 300B	Capstone Project 2	3	0	3	IS 322
IS ELEC 411	Business Intelligence	2	3	3	None
Total		18	6	18	Units

2nd SEMESTER					
Course Code	Course Title	No. of Hours		Unit	Pre-Req
		Lec	Lab		
IS 421	Practicum for Information Systems (486 hours)	6	0	6	All previous professional Courses
Total		0	0	6	Units

Summary	CHED	SKSU
General Education Courses (GEC)	27	27
General Education Elective (GEE)	9	9
Institutional General Education (IGE)	0	6
Professional Courses	48	48
Domain Professional Courses	18	18
Professional Electives	12	12
Common Courses	18	18
PATHFit	8	8
NSTP	6	6
Total	148	152
Remarks: Minimum Requirement per CMO. 25 s, 2015 is 146 units		

Prepared:

ALEXIS D. APRESTO, MIT
Program Chairperson

Approved:

JESUSA D. ORTUOSTE, PhD
Vice President for Academic Affairs

Noted:

BENEDICT A. RABUT, DIT
College Dean
Republic of the Philippines
COMMISSION ON HIGHER EDUCATION
Regional Office No. XII, Koronadal City

CONTENTS NOTED:

MARIA THERESA N. MAGDOLO
Education Supervisor II

Date: JUNE 2023