



RA 9299

Negros Oriental State University

NOPS (1907)

NOTS (1927)

EVSAT (1956)

CVPC (1983)

Republic of the Philippines

June 25, 2004

Kagawasan Ave., Dumaguete City, Negros Oriental, Philippines 6200

BACHELOR OF TECHNOLOGICAL EDUCATION

Major in Computer Technology

Effective School Year 2018-2019

FIRST YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3		3	
GE 2	Readings in Phil History	3		3	
GE 3	The Contemporary World	3		3	
GE 4	Mathematics in the Modern World	3		3	
FIL 1	Akademiko sa Wikang Filipino	3		3	
ED 101	The Child Adolescent Learner and Learning Principles	3		3	
PE 1	Physical Fitness and Health	2		2	
NSTP 1	National Service Training Program 1	3		3	
TOTAL		23	0	23	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 5	Purposive Communication	3		3	
GE 6	Art Appreciation	3		3	
GE 7	Science, Technology and Society	3		3	
GE 8	Ethics	3		3	
GE 9	Life and Works of Rizal	3		3	
GE 10	Environmental Science	3		3	
ED 102	The Child Adolescent Learner and Learning Principles	3		3	ED 101
PE 2	Recreational Games and Sports	2		2	PE 1
NSTP 2	National Service Training Program 2	3		3	NSTP 1
TOTAL		26	0	26	

SECOND YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 201	Technology for Teaching and Learning 1	3		3	ED 102
ED 203	Facilitating Learner – Centered Teaching w/ Emphasis on Trainers Methodology	3		3	ED 102
BTE 1	Intro to Industrial Arts	3		3	2nd Year Standing
BTE 2	Home Economic Literacy	3		3	2nd Year Standing
BTE 3	Teaching ICT as an Exploratory Course	3		3	2nd Year Standing
BTE 4	Intro to Agriculture & Fisheries	3		3	2nd Year Standing
BTE 5	Entrepreneurship	3		3	2nd Year Standing
BTE 6	The Androgogy of Learning Including Principles of Trainers Methodology 1	3		3	2nd Year Standing
PE 3	Rhythmic and Social Recreation	2		2	PE 1
TOTAL		26	0	26	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 202	The Teaching Profession	3		3	ED 201, ED 203
ED 204	Foundation of Special and Inclusive Education	3		3	ED 201, ED 203
TECH 1	Basic Technology Processes 1	4		4	2nd Year Standing
CT 1	Multimedia (Graphics and Designs)	3		3	2nd Year Standing
CT 2	Computer Networking	3		3	2nd Year Standing
CT 3	Database Management System	3		3	2nd Year Standing
CT 4	Computer Hardware Maintenance	3		3	2nd Year Standing
CT 5	Webpage Development	3		3	2nd Year Standing
PE 4	Cultural Presentation and Sports Management	2		2	PE 1
TOTAL		27	0	27	

THIRD YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 301	The Teacher and the School Curriculum	3		3	ED 202, ED 204
ED 302	Assessment of Learning 1	3		3	ED 202, ED 204
ED 303	Methods of Research in Education	3		3	ED 202, ED 204
BTE 7	Teaching Common Competencies in IA	3		3	BTE 1 to BTE 6
BTE 8	Teaching Common Competencies in ICT	3		3	BTE 1 to BTE 6
CT 6	Visual Basic Programming	3		3	CT 1 to CT 5
CT 7	Microcontrollers	3		3	CT 1 to CT 5
CT 8	AutoCAD	3		3	CT 1 to CT 5
TECH 2	Basic Technology Processes 2	4		4	TECH 1
TOTAL		28	0	28	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 11	Gender and Society	3		3	
GE 12	Philippine Popular Culture	3		3	
ED 304	The Teacher & the Community, School Culture & Organizational Leadership	3		3	ED301, ED302, ED303
ED 305	Assessment of Learning 2	3		3	ED301, ED302, ED303
BTE 9	Technology in Research	3		3	BTE 7, BTE 8
BTE 10	Teaching Common Competencies in AFA	3		3	BTE 7, BTE 8
BTE 11	Teaching Common Competencies in HE	3		3	BTE 7, BTE 8
BTE 12	Supervised Industrial Training	3		3	BTE 7, BTE 8
BTE ASSESS 1	Competency-Based Assessment 1	3		3	3rd Year Standing
TOTAL		27	0	27	

FOURTH YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 401	Field Study 1	3		3	ED304, ED305
ED 402	Field Study 2	3		3	ED304, ED305
ED 403	Speech and Oral Communication	3		3	ED304, ED305
ED 404	Personal & Professional Growth for Teachers	3		3	ED304, ED305
BTE ASSESS	Competency-Based Assessment 2	3		3	BTE ASSESS 1
LIT 2	World Literature	3		3	LIT 1
TOTAL		18	0	18	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 405	Teaching Internship	6		6	All 1St To 3Rd Year Ed Subjects
BTE ASSESS 3	Competency-Based Assessment 3 (Major/Specialization Courses)	3		3	BTE ASSESS 2
TOTAL		9	0	9	

First Revision: August 2020

Summary

General Education Courses
 Professional Education Courses
 Research
 Specialization Courses
 Mandated Courses

No. of Units

42

45

6

77

14

TOTAL

184