



RA 9299

Republic of the Philippines

June 25, 2004

Negros Oriental State University

NOPS (1907)

NOTS (1927)

EVSAT (1956)

CVPC (1983)

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

BACHELOR OF SECONDARY EDUCATION

Based on CMO 75, s. 2017

Effective June 2018

(Major: SCIENCES)

FIRST YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3		3	
GE 2	Readings in Philippine 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 Learners & Learning Principles	3		3	
PE 1	Physical Fitness and Health	2		2	
NSTP /LTS 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	
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3		3	
ED 102	Building and Enhancing New Literacies Across the Curriculum	3		3	
PE 2	Recreational Games and Sports	2		2	
NSTP 2	National Service Training Program 2	3		3	
	TOTAL	26	0	26	

Enhancement (For OFF-TRACK Senior High School graduates)

CALC	Basic Calculus	3
BIO	Baic Biology	3

PHYS	Basic Physics	3
CHEM	Basic Chemistry	3

SECOND YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 201	Technology for Teaching & Learning 1	3		3	
ED 203	Facilitating Learner-Centered Teaching	3		3	
BSEDSci 1	Chem 1: Inorganic Chemistry (Lecture and Laboratory)	5		5	
BSEDSci 2	Phys 1: Fluid Mechanics	3		3	
BSEDSci 3	Bio 1: Genetics (Lecture & Laboratory)	4		4	
BSEDSci 4	Earth Science	3		3	
BSEDSci 5	Environmental Science	3		3	
FIL 3	Mabisa at Masining na Pagpapahayag	3		3	
PE 3	Rhythmic and Social Recreation	2		2	
	TOTAL	29	0	29	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 202	The Teaching Profession	3		3	
ED 204	Foundations of Special & Inclusive Education	3		3	
BSEDSci 10	Technology for Teaching & Learning 2 (IMs for Science)	3		3	Ed 201
BSEDSci 6	Phys 2: Analytical Chemistry (Lecture & Laboratory)	5		5	BSEDSci 1
BSEDSci 7	Phys 2: Thermodynamics (Lecture & Laboratory)	4		4	
BSEDSci 8	Meteorology	3		3	
BSEDSci 9	Modern Physics	3		3	
PE 4	Cultural Presentation & Sports Management	2		2	
	TOTAL	26	0	26	

THIRD YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 301	The Teacher & the School Curriculum	3		3	
ED 302	Assessment of Learning 1	3		3	
ED 303	Methods of Research in Education	3		3	
BSEDSci 11	Chem 3 : Organic Chemistry (Lecture & Laboratory)	5		5	BSEDSci 1
BSEDSci 12	Phys 3: Electricity & Magnetism (Lecture & Laboratory)	4		4	
BSEDSci 13	Bio 2: Microbiology & Parasitology (Lecture & Laboratory)	4		4	
BSEDSci 14	Bio 4: Anatomy & Physiology (Lecture & Laboratory)	4		4	
LIT 1	Philippine Literature	3		3	
	TOTAL	29	0	29	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 304	The Teacher & the Community, School Culture & Organizational Leadership	3		3	
ED 305	Assessment of Learning 2	3		3	ED 302
BSEDSci 15	Chem 4: Biochemistry	3		3	BSEDSci 11
BSEDSci 16	The Teaching of Science	3		3	
BSEDSci 17	Phys 4: Waves & Optics (Lecture & Laboratory)	4		4	
BSEDSci 18	Astronomy	3		3	
BSEDSci 19	Research in Teaching Science	3		3	ED 303
BSED ASSESS 1	Competency-Based Assessment 1	3		3	
	TOTAL	25	0	25	

FOURTH YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 401	Field Study 1	3		3	
ED 402	Field Study 2	3		3	
ED 403	Speech and Oral Communication for Teachers	3		3	
ED 404	Personal & Professional Growth for Teachers	3		3	
BSEDSci 20	Bio 4: Cell and Molecular Biology	4		4	BSEDSci 3 and 15 Biochem 4
LIT 2	World Literature	3		3	
BSED ASSESS 2	Competency-Based Assessment 2	3		3	
	TOTAL	22	0	22	

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
ED 405	Teaching Internship	6		6	All subjects
BSED ASSESS 3	Competency-Based Assessment 3	3		3	
	TOTAL	9	0	9	

Summary	No. of Units
General Education Courses	42
Professional Education Courses	45
Major Courses	73
Mandated Courses	14
Enrichment Courses	15
TOTAL	189
With Enhancement	12
TOTAL	201