



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 SCIENCE IN FISHERIES

Per CMO No. 43, series of 2006
Effective School Year 2018-2019

FIRST YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 5	Purposive Communication	3			
GE 6	Art Appreciation	3			
GE 7	Science, Technology and Society	3			
GE 8	Ethics	3			
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3			
BIO 1	General Botany (3 lec/2 lab)	5			
PE 1	Physical Fitness and Health	2			
NSTP 1	National Service Training Program 1	3			
TOTAL		25			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 4	Mathematics in the Modern World	3			
FIL 1	Akademiko sa Wikang Filipino	3			
BIO 2	General Zoology (3 lec/2 lab)	5			
BIO 202	Analytical Chemistry (2 lec/1 lab)	5			
PE 2	Recreational Games and Sports (Swimming)	2			PE 1
NSTP 2	National Service Training Program 2	3			NSTP 1
TOTAL		21			

Enhancement (For OFF-TRACK Senior High School graduates)

ALGEBRA	College Algebra	3
STAT	Statistics	3

TRIGO	Plane Trigonometry	3
PHYS	Physics	3

SECOND YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 1	Understanding the Self	3			
GE 2	Readings in Philippine History	3			
BIO 403	Ichthyology (2 lec/1 lab)	5			BIO 2
FISHERY 1	Aquatic Ecology and Resources	5			BIO 1, 2
FISHERY 2	Physiology of Aquatic Organisms	3			BIO 2
BIO 102	Organic Chemistry 1 (3 lec/2 lab)	5			BIO 202
PE 3	Social Recreation	2			PE 1
TOTAL		26			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
GE 3	The Contemporary World	3			
GE 9	Life and Works of Rizal	3			
BIO 200	Microbiology (3 lec/2 lab)	5			Bio 2
FISHERY 3	Oceanography	3			Bio 102
FISHERY 4	Fisheries Meteorology	3			2nd Year Standing
BIO 205	Biochemistry (3 lec/2 lab)	5			Bio 202, 102
PE 4	Cultural Presentation & Sports Management	2			PE 1
TOTAL		24			

THIRD YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
LIT 1	Philippine Literature	3			
FISHERY 5	Aquaculture	5			Bio 403
FISHERY 6	Aquaculture Engineering	3			3rd Year Standing
FISHERY 7	Fish Nutrition	3			Bio 403
FISHERY 8	Fish Health Management	3			Bio 403
FISHERY 9	Fish Genetics and Breeding	3			Fishery 2
FISHERY 10	Hatchery Management (Elective 1)	3			3rd Year Standing
TOTAL		23			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
FISHERY 11	Post Harvest Fisheries	5			3rd Year Standing
FISHERY 12	Fishery Product, Safety and Quality	3			3rd Year Standing
FISHERY 13	Capture Fisheries	3			3rd Year Standing
FISHERY 14	Fisheries Laws, Policies and Institutions	5			3rd Year Standing
FISHERY 15	Research Design and Methodologies	3			3rd Year Standing
FISHERY 16	Phil. Fishing Grounds (Elective 2)	3			3rd Year Standing
TOTAL		22			

SUMMER

Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
FISHERY 17	Practicum (200 hours)	3			All Major Subjects and at least 90% of all subjects from first year to third year

FOURTH YEAR

First Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
FISHERY 18	Project Development and Management	3			4th Year Standing
FISHERY 19	Fisheries Management	3			Fishery 13
FISHERY 20	Thesis	3			4th Year Standing
FISHERY 21	Aquatic Invertebrates	3			4th Year Standing
FISHERY 22	Phycology	3			4th Year Standing
FISHERY 27	Fishery Economics	3			4th Year Standing
TOTAL		18			

Second Semester					
Subject	Descriptive Title	Lec	Lab	Total	Pre-req.
FISHERY 23	Coastal Resource Management	3			Fishery 14
FISHERY 24	Fish Entrepreneurship	3			4th Year Standing
FISHERY 25	Fisheries Extension	3			Fishery 18
FISHERY 26	Product Development and Value Addition	3			4th Year Standing
FISHERY 28	Seminar	1			4th Year Standing
FISHERY 29	Competency Assessment	3			4th Year Standing
TOTAL		16			

Summary

	Units
General Education Courses	36
Foundation Courses	30
Professional Courses	77
Electives	18
Enrichment Courses	17
TOTAL	178
With Enhancement	12
TOTAL	190