



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 FORESTRY**

Per CMO No. 44, series of 2006  
Effective School Year 2018-2019

**FIRST YEAR**

First Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 1	Understanding the Self	3	
GE 3	The Contemporary World	3	
GE 4	Mathematics in the Modern World	3	
FIL 1	Akademiko sa Wikang Filipino	3	
CAF 1	Zoology	3	
FOR 100	Intro to Forestry and Environmental Ethics	3	
PE 1	Physical Fitness and Health	2	
NSTP 1	National Service Training Program 1	3	
	<b>TOTAL</b>	<b>23</b>	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 5	Purposive Communication	3	
GE 6	Art Appreciation	3	
FIL 2	Pagbasa at Pagsulat sa Iba't Ibang Disiplina	3	FIL 1
CAF 2	Botany	3	
AG 104	Organic Chemistry	3	
FOR 101	Forest Ecology	3	
PE 2	Recreational Games and Sports	2	PE 1
NSTP 2	National Service Training Program 2	3	NSTP I
	Plane Trigonometry	3	
	<b>TOTAL</b>	<b>26</b>	

Enhancement (For OFF-TRACK Senior High School graduates)

CALC	Basic Calculus	3
BIO	Biology	3

PHYS	Physics	3
CHEM	Chemistry	3

**SECOND YEAR**

First Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 7	Science, Technology and Society	3	
GE 8	Ethics	3	
GE 2	Readings in Philippine History	3	
FOR 200	Morphology, Taxonomy & Dendrology	5	2nd Year Standing
FOR 201	Ecotourism & Outdoor Recreation Mgt.	3	2nd Year Standing
FOR 202	Tree Physiology	3	2nd Year Standing
MATH 10	Analytical Geometry and Calculus 1	3	
PE 3	Rhythmic and Social Recreation	2	PE 1
	<b>TOTAL</b>	<b>25</b>	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
CAF 3	Agricultural Statistics	3	
ENG 122	Technical Report Writing	3	
FOR 203	Forest Laws & Regulations	3	2nd Year Standing
FOR 204	Wood Structure & Identification	3	2nd Year Standing
FOR 205	Forest Surveying & Engineering	4	2nd Year Standing
FOR 206	Geology, Forest Soils & Conservation Techniques	3	2nd Year Standing
PE 4	Cultural Presentation and Sports Management	2	PE 1
	<b>TOTAL</b>	<b>21</b>	

**SUMMER**

Subject	Description	Units	Pre-req.
FOR 300	On-the-Job Training	4	Taken and passed all First to Second Year Major Subjects

**THIRD YEAR**

First Semester			
Subject	Descriptive Title	Units	Pre-req.
GE 9	Life and Works of Rizal	3	
FOR 300	Forest Health & Protection	4	3rd Year Standing
FOR 301	Forest Nurseries & Energy Plantation Development	3	3rd Year Standing
FOR 302	Social Forestry & Community Based Natural Resources Management	3	3rd Year Standing
FOR 303	Geo-spatial Methods in Forestry, GIS & Land Use Planning	3	3rd Year Standing
FOR 304	Environmental Impact Assessment	3	3rd Year Standing
FOR 305	Urban Forestry & Landscaping	3	3rd Year Standing
FOR 306	Conservation of Tropical Forest Medicinal Plants	3	3rd Year Standing
FOR 307	Problem Analysis and Research Methods	3	3rd Year Standing
	<b>TOTAL</b>	<b>28</b>	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
LIT 2	World Literature	3	
FOR 308	Silvicultural Systems	3	3rd Year Standing
FOR 309	Forest Ecosystem Resource Accounting & Valuation	4	3rd Year Standing
FOR 310	Forestry Statistics & Measurements	4	3rd Year Standing
FOR 311	Forest Governance & Policy	3	3rd Year Standing
FOR 312	Integrated Forest Resources Management	3	3rd Year Standing
FOR 313	Forestry Extension, Communication and Knowledge Management	3	3rd Year Standing
FOR 314	Forest Wildlife & Biodiversity Conservation	3	3rd Year Standing
FOR 315	Thesis 1	3	3rd Year Standing
	<b>TOTAL</b>	<b>29</b>	

**SUMMER**

Subject	Description	Units	Pre-req.
FOR 400	On-the-Job Training	6	Taken and passed all First to Third Year Major Subjects

**FOURTH YEAR**

First Semester			
Subject	Descriptive Title	Units	Pre-req.
FOR 400	Forest Resource Economics	3	4th Year Standing
FOR 401	Properties and Utilization of Non-Wood Products	3	4th Year Standing
FOR 402	Watershed Management	3	4th Year Standing
FOR 403	Forest Enterprise Development & Management	3	4th Year Standing
FOR 404	Tropical Forestry & Climate Change	3	4th Year Standing
FOR 405	Thesis	3	4th Year Standing
	<b>TOTAL</b>	<b>18</b>	

Second Semester			
Subject	Descriptive Title	Units	Pre-req.
FOR 406	Protected Area Management	3	4th Year Standing
FOR 407	Production Management in Forest Based Industries	3	4th Year Standing
FOR 408	Properties & Utilization of Wood Products	3	4th Year Standing
FOR 409	Restoration of Degraded Ecosystems	3	4th Year Standing
FOR 410	Forest Genetics & Tree Improvement	3	4th Year Standing
FOR 411	Competency Assessment	3	4th Year Standing
FOR 412	Agroforestry & Sustainable Upland Development	3	4th Year Standing
	<b>TOTAL</b>	<b>21</b>	

**Summary**

	Units
General Education Courses	42
Core Courses	96
Thesis or Practicum/Field Practice	22
Electives	12
Physical Education	8
NSTP	6
Enrichment	33
Total	<b>219</b>
With Enhancement	12
Total	<b>231</b>