



University of Southeastern Philippines
College of Agriculture and Related Sciences

BACHELOR OF SCIENCE IN FORESTRY
CMO No. 06, series of 2019
Approved per BOR Resolution No. 58, series of 2018
Revised per BOR Resolution No. 51A, S. of 2020
Effective S.Y. 2020-2021

FIRST YEAR					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
GE 113	Understanding the Self	3	0	3	None
GE 114	Ethics	3	0	3	None
GE 217	Science, Technology and Society	3	0	3	None
GE 218	Arts Appreciation	3	0	3	None
FRM 111	Introduction to Forestry	3	0	3	None
FBS 111	Forest Botany	2	1	3	None
PE 111	Movement Enhancement	2	0	2	None
NSTP 111	National Service Training Program 1	3	0	3	None
Total				23	

2nd Semester					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
GE 111	Purposive Communication	3	0	3	None
GE 112	Mathematics in the Modern World	3	0	3	None
GE 215	Life and Works of Rizal	3	0	3	None
GE 216	Readings in Philippine History	3	0	3	None
GE 319	Contemporary World	3	0	3	None
FBS 122	Forest Ecology	2	1	3	FRM 111, FBS 111
PE 122	Fitness Exercise	2	0	2	None
NSTP 122	National Service Training Program 2	3	0	3	None
Total				23	

SECOND YEAR					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
EGE 311	General Education Elective 1	3	0	3	None
EGE 312	General Education Elective 2	3	0	3	None
FRM 212	Geology and Forest Soils	2	1	3	FBS 122
FBS 213	Tree Physiology	2	1	3	FBS 122
FRM 213	Forest Surveying and Engineering	2	2	4	FRM 111
FBS 214	Morphology, Taxonomy and Dendrology	3	2	5	FBS 122
PE 213	Physical Activities Towards Health & Fitness I	2	0	2	None
Total				23	

2nd Semester					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
EGE 313	General Education Elective 3	3	0	3	None
FPU 221	Wood Structure and Identification	2	1	3	FBS 214
FTH 221	Technical Report Writing	3	0	3	None
SFFG 221	Social Forestry and Community-Based Natural Resources Management	3	0	3	FRM 111
FRM 224	Geospatial Methods in Forestry	2	1	3	FRM 213
FRM 225	Forestry Statistics and Measurements	2	2	4	FRM 213, FBS 214
PE 224	Physical Activities Towards Health & Fitness II	2	0	2	None
Total				21	

THIRD YEAR					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
FE 311	Forestry Elective 1	3	0	3	None
FE 312	Forestry Elective 2	3	0	3	None
FPU 312	Properties and Utilization of Wood Products	3	1	4	FPU 221
FTH 312	Problem Analysis and Research Methods in Forestry	2	1	3	FTH 221
SFFG 312	Forest Governance and Policy	3	0	3	SFFG 221
FBS 315	Forest Health and Protection	2	2	4	FBS 213, FBS 214
FRM 316	Silviculture I – Forest Nurseries and Plantation Development	2	1	3	FBS 213, FBS 214, FRM 212
FRM 317	Forest Resource Economics	3	0	3	FRM 225
Total				26	

2nd Semester					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
FE 321	Forestry Elective 3	3	0	3	None
FE 322	Forestry Elective 4	3	0	3	None
FRM 321	Integrated Forest Resources Management	2	1	3	FRM 316, FRM 317
FRM 322	Forest Enterprise Development and Management	3	0	3	FRM 317
SFFG 323	Forest Laws and Regulations	3	0	3	SFFG 312
FBS 326	Forest Wildlife and Biodiversity Conservation	2	1	3	FRM 225, SFFG 312
FRM 328	Silviculture II – Silvicultural Systems	2	1	3	FRM 316
FRM 329	Tropical Forestry and Climate Change	3	0	3	SFFG 312
FTH 400	Thesis*	0	2	2	FTH 311
Total				26	

SUMMER					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
FTH 333 ^a	Field Practicum (324 hours)		6	6	All prior core courses
Total				6	

FOURTH YEAR					
Course No.	Course Title	Credit			Pre/Co-Requisite
		Lec	Lab	Total Units Credit	
FTH 333 ^b	Field Practicum	0	3	(3)	All prior core courses
FR 400	Competency Enhancement in Forestry	2	0	2	FTH 333
FTH 400	Thesis	0	2	2	
FPU 413	Production Management in Forest-Based Industries	2	1	3	FPU 413
SFFG 424	Forestry Extension, Communication and Knowledge Management	2	1	3	SFFG 323
SFFG 425	Agroforestry Systems and Sustainable Upland Development	2	1	3	FRM 413
FBS 428	Protected Area Management	3	0	3	FBS 326, SFFG 323
Total				16	

Note: ^asubject to be enrolled continuously until the last prescribed semester where student's grade will appear
^bwill be enrolled by students who opt to have a local field practicum
^cwill be enrolled by students who opt to have exposure/field practicum abroad XCW2W

Forestry Electives: Students may select from the list of electives Multiple-use Management Eco-tourism and Outdoor Recreation Management International Forestry Practice Restoration of Degraded Ecosystem	Range Management Environmental Impact Assessment Urban Forestry and Landscaping Chemistry of Forest Products
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General Education Electives: Students may select from the list of electives Environmental Science Gender and Society People & the Earth's Ecosystem	Philippine Indigenous Communities Reading Visual Arts Living in the IT era	Foreign Languages
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Summary	
General Education	36
Core Courses	97
Thesis and Practicum	18
Forestry Electives	12
Course Competency Enhancement	2
PE	6
NSTP	6
Total number of units	179