



SCHOOL OF AGRICULTURE, FORESTRY AND ENVIRONMENTAL STUDIES

Bachelor of Science in Forestry (BSF)

CMO No. 06, s. 2019
 Effective Academic Year 2022-2023
 BOT Res. No. 039, series 2018

Summary	Number of Units		
	Per CMO No. 06, s. 2019	Existing Curriculum	Enhanced Curriculum
I. General Education Courses			
A. GE Core	24	24	24
B. GE Elective	9	9	9
C. Mandated	3	3	3
II. Core Courses	93	93	93
III. Major Electives	12	12	12
IV. Thesis and Practicum	18	18	18
V. Mandated Courses	14	14	14
VI. Institutional Courses		18	10
TOTAL UNITS	173	191	183

FIRST YEAR													
FIRST SEMESTER							SECOND SEMESTER						
Grades	Course No.	Description	Lec	Lab	Units	Pre-req.	Grades	Course No.	Description	Lec	Lab	Units	Pre-req.
	IC 101	JHCSC Civic Course	1	0	1	None		GEE 101	Living in the IT Era	3	0	3	None
	IC 102	Advanced Academic Reading and Writing	3	0	3	None		GEC 101	Purposive Communication	3	0	3	None
	GEE 105	Gender and Society	3	0	3	None		FBS 102	Tree Physiology	3	0	3	None
	GEC 106	Ethics	3	0	3	None		FRM 202	Geology and Forest Soils	2	1	3	None
	FRM 201	Introduction to Forestry	3	0	3	None		FBS 103	Protected Area Management	3	0	3	FBS 101
	FBS 101	Forest Ecology	2	1	3	None		FBS 104	Forest Genetics and Tree Improvement	2	1	3	None
	PATH Fit 1	Movement Competency Training	2	0	2	None		PATH Fit 2	Exercise-Based Fitness Activity	2	0	2	PATH Fit 1
	NSTP 1	CWTS/LTS/ROTC	3	0	3	None		NSTP2	CWTS/LTS/ROTC	3		3	NSTP 1
		TOTAL	20	1	21				TOTAL	21	2	23	
SECOND YEAR													
FIRST SEMESTER							SECOND SEMESTER						
Grades	Course No.	Description	Lec	Lab	Units	Pre-req.	Grades	Course No.	Description	Lec	Lab	Units	Pre-req.
	GEC 104	Art Appreciation	3	0	3	None		GEE 104	Entrepreneurial Mind	3	0	3	None
	FBS 105	Morphology, Taxonomy & Dendrology	3	2	5	None		GEC 103	Mathematics in the Modern World	3	0	3	None
	SFFG 301	Forest Governance and Policy	2	1	3	None		FRM 206	Silvicultural System	2	1	3	FRM 203
	FRM 203	Forest Nurseries and Plantation Development	2	1	3	FRM 202, FBS 101		FRM 207	Tropical Forestry and Climate Change	3	0	3	FBS 101
	FRM 204	Forest Resource Economics	3	0	3	None		FRM 208	Forest Ecosystems Resource Accounting and Valuation	3	1	4	FRM 204
	FRM 205	Geo-spatial Methods in Forestry	2	1	3	None		SFFG 302	Agroforestry and Sustainable Upland Development	2	1	3	FRM 203
	PATH Fit 3	Dance/Sports	2	0	2	PATH Fit 2		TRW 201	Technical Report Writing	3	0	3	None
								PATH Fit 4	Dance/Sports	2	0	2	PATH Fit 3
		Total	17	5	22				Total	21	3	24	

THIRD YEAR													
FIRST SEMESTER							SECOND SEMESTER						
Grades	Course No.	Description	Lec	Lab	Units	Pre-req.	Grades	Course No.	Description	Lec	Lab	Units	Pre-req.
	GEC 102	Readings in the Philippine History	3	0	3	None		GEC 105	Understanding the Self	3	0	3	None
	FRM 209	Integrated Forest Resource Management	3	0	3	None		FPU 401	Wood Structure Identification	2	1	3	None
	FRM 210	Forest Surveying and Engineering	2	2	4	None		SFFG 304	Social Forestry and Community Based Natural Resources Management	3	0	3	None
	FBS 106	Forest Wildlife and Biodiversity Conservation	2	1	3	None		FPU 402	Properties and Utilization of Wood Products	2	1	3	None
	SFFG 303	Forest Laws and Regulations	3	0	3	None		Major Elec 1	Environmental Impact Assessment	3	0	3	None
	FRM 211	Watershed Management	2	1	3	FRM 202		Major Elec 2	Range Management	3	0	3	None
	PARM 300	Problem Analysis and Research Methods	3	0	3	None		F300	Thesis (Outline)	3	0	3	None
	Total		18	4	22			Total		19	2	21	

Summer

Grades	Course No.	Description	Lec	Lab	Units	Pre-req.
	Prac 301	Practicum			6	
	TOTAL				6	

FOURTH YEAR													
FIRST SEMESTER							SECOND SEMESTER						
Grades	Course No.	Description	Lec	Lab	Units	Pre-req.	Grades	Course No.	Description	Lec	Lab	Units	Pre-req.
	GEC 108	Science, Technology and Society	3	0	3	None		GEM 101	Life and Works of Rizal	3	0	3	None
	FBS 107	Forest Health Protection	2	2	4	None		GEC 107	The Contemporary World	3	0	3	None
	FRM 212	Forest Enterprise Development and Management	2	1	3	None		FRM 213	Forestry Statistics and Measurements	2	2	4	None
	FPU 403	Production Mgt. in Forest-Based Industries	3	0	3	None		SFFG 305	Forestry Extension, Communication and Knowledge Management	2	1	3	None
	Major Elec 3	Urban Forestry and Landscaping	3	0	3	None		FPU 404	Properties and Utilization of Non-Wood Products	2	1	3	None
	F400	Thesis 2 (Manuscript and Defense)	3	0	3	Thesis 1		Major Elec 4	Multiple-Use Management	3	0	3	
	Sem.A	Professional Seminar 1	3	0	3			Sem..B	Professional Seminar 2	3	0	3	
	Total		19	3	22			Total		18	4	22	