

University of Southeastern Philippines

College of Agriculture and Related Sciences

MASTER OF SCIENCE IN FORESTRY Major: Forest Resources Management

CMO No. 15, series of 2019 Approved per BOR Resolution No. 24 s. 2023 Effective 1st sem., S.Y. 2022 2023

I. CORE/FOUNDATION COURSES

Course No.	Course Title	Units	Pre- requisites
STAT 160	Research Methods and Experimental Design	3	none
FRM 208	Advanced Forest Management w/ lab	3	none
FRM 7111	Forestry Policies and Administration	3	none

II. MAJOR COURSES

Course No.	Course Title	Units	Pre- requisites
GIS 7121	Geospatial Methods in Natural Resources Management	3	none
FRM 206	Advanced Nursery & Plantation Techniques w/ lab	3	none
FRM 207	Advanced Silviculture w/ lab	3	none
FRM 218*	Advanced Watershed Management w/ lab	3	none
FRM 220	Economic Analysis of Forest Resources Management w/ lab	3	none
FRM 7122	Rehabilitation of Mined and Degraded Soils	3	none
FRM 7123	Participatory Approach in Forest Resources Management	3	none

*mandatory major subject

III. COGNATES/ELECTIVES

Course No.	Course Title	Units	Pre- requisites
	Elective 1	3	None
	Elective 2	3	None

IV. SPECIAL TOPICS, GRADUATE SEMINAR AND THESIS

Course No.	Course Title	Units	Pre-requisites
FRM 290	Special Topics in Forest Resources Management	2	none
FRM 229	Graduate Seminar	1	none
FRM 300	Master's Thesis		Passed or exempted form Comprehensive exam

Telephone: (082) 227-8192 Website: www.usep.edu.ph E-mail: tagum-gsars@usep.edu.ph



Elective courses (6 units) Any two (2) subjects offered only in this program	
FBS 213	Advanced Plant Taxonomy w/ lab
FBS 7122	Forest Biodiversity Management
GM 204	Administrative Data Processing
OR 200	Operations Research
FRM 223	Multiple use Forestry
FRM 7124	Soil and Water Conservation

SUMMARY	
FOUNDATION COURSES	9
MAJOR COURSES	12
ELECTIVES	6
SPECIAL TOPICS	2
GRADUATE SEMINAR	1
MASTER'S THESIS	6
TOTAL UNITS	36

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I. Program Outcomes

PGO1	Utilize advanced knowledge and skills in forest resources management, interdisciplinary, or multidisciplinary field of study
PGO2	Self-directed research in forest resources management
PGO3	Lifelong learning with a degree of independence that involves individual work or teams of interdisciplinary or multidisciplinary experts
PGO4	Application of above-mentioned skills in research, professional, or innovative work.

II. Type of Graduate Program (Thesis Track under the Master of Science (MSc) Academic Track)

Major Requirement and Student Output (CMO 15, s. 2019)

- Passing the comprehensive examination
- Thesis (6 units)
- At least one (1) publication in a refereed journal or juried creative work outlet

III. Admission Requirements

Applicants for the Master of Science in Forestry (MSF) program need to meet the following qualifications:

- 1. Must be a graduate of Bachelor of Science in Forestry or Agroforestry.
- 2. Must have a GWA of at least 2.0. In case the applicant cannot satisfy this requirement, the recommendation given by the former professors serves as a basis for acceptance.
- 3. Must have a GSAT score of at least 80%. In case the GSAT score falls between the range of 70% to 79%, the applicant is granted admission to the MSF program on probationary status and can take only 9 units. Probationary status is lifted if, at the end of the first semester, the student obtains a GWA of 2.0 or better, and has no failing grades or incomplete (INC) marks in any courses.
- 4. Must have passed the entry requirements as stipulated in the graduate school manual.
- 5. A concept paper about his/her MS thesis shall be submitted upon enrollment.

IV. Retention Policy



Students in the MSF program must:

- 1. Maintain a minimum GWA of 2.0 in any given semester;
- 2. Pass the comprehensive examination, and
- 3. Comply with the minimum standards as stipulated in the graduate school manual.

v. Publication

Published research output to refereed journals is required to obtain the degree.

