2023-24 Forestry Course Plan   College of Forest Resources and Environmental Science-Michigan Tech

Semester	Course 1	Course 2	Course 3	Course 4	Course 5	Course 6	Total Credits (128 + 3 co-curriculars)
First Year Fall	FW2010 Vegetation of North America (4)	FW2051 Field Techniques (2)	MA1030 Algebra 1 (3) OR MA1032 Pre-calculus (4)	UN1015 Composition (3)	HASS Gen Ed Requirement (3) See list	Co-curricular (0.5) See list	15.5 to 16.5
First Year Spring	BL2160 Botany (4)	CH1150 University Chemistry Lecture (3) Coreq: MA1031 or MA1032 or MA1135	CH1151 University Chemistry Lab (1) Coreq: CH1150	FW1050 Natural Resources Professional (2)	MA1031 OR Free elective (3) if you have taken MA1032 or MA1135	UN1025 Global Issues (3)	16
Second Year Fall	FW3020 Forest Ecology (3) Coreq: FW2051	FW3330 Soil Science (4) Coreq: CH1150 and CH1151	MA2720 Statistical Methods (4) Prereq: MA1030 or MA1032	Critical and Creative Thinking Gen Ed (3) Requirement See list	HASS Gen Ed Requirement (3) See list		17
Second Year Spring	FW1035 Wood Anatomy (3)	FW3200 Biometrics and Data Analysis (4) Prereq: FW2051 and MA2720	FW3540 Introduction to Geographic Information Systems (4) Coreq: MA2720	Social Responsibility and Ethical Reasoning Gen Ed Requirement (3) See list	Co-curricular (1) See list		15
Third Year Fall (Courses are taken as a block)	FW3010 Practice of Silviculture (4) Prereq: FW2010 and FW2051	FW3150 Timber Harvesting (2) Prereq: FW2051	FW3170 Land Measurements/GPS (1) Co-req: FW3190 Prereq: FW3540	FW3190 Multi-Resource Assessment (3) Prereq: FW2051, FW3020, FW3200 & MA2720	FW3600 Wildlife Habitat (3)	FW3840 Forest Health (3) Prereq: FW3020	16
Third Year Spring	FW3110 Natural Resource Policy (3)	FW4080 Forest Economics and Finance (3) Coreq: FW4140	FW4120 Tree Physiology (3)	FW4140 Stand and Forest Modeling (2) Prereq: FW3540 & FW3010	FW4370 Forest & Landscape Hydrology (3)	HASS Gen Ed Requirement (3) See list	17
Fourth Year Fall	FW4150 Forest Resource Management (3) Prereq: FW3010	FW4800 Communication for Natural Resources (2) Prereq: FW3190	FW4811 Integrated Resources Data Collection (2) Prereq: FW3190	HASS Gen Ed Requirement (3) See list	Free elective (6)	Co-curricular (1) See list	17
Fourth Year Spring	FW4830 Integrated Natural Resource Assessment (2) Prereq: FW4811	Business Elective (3) See below	Free elective (11 to 12)	Co-curricular (0.5) See list			16.5 to 17.5

This is only a sample schedule and not an official degree audit. To run your official degree audit go to BanWeb -> Student Records -> Degree Audit -> Run Audit -> Latest -> Run Audit

Business Elective

Choose one of the following:

Course #	Course title & Credits	Prerequisite
ACC2000	Accounting Principles 1 (3)	
AF3001	Leading People & Effective Communication 1 (3)	
BUS2200	Business Law (3)	
EC3300	Industrial Organization (3)	Prereq: EC2001,UN1015, & UN1025
MGT2000	Team Dynamics (3)	Sophomore or higher
MGT3000	Organizational Behavior (3)	Sophomore or higher
MGT3100	Leadership Development (3)	Sophomore or higher
AR2001/AR2011/AR2002/AR2012	Army Leadership Sequence (6)	