



School of Forest Resources

Masters of Forestry

For students without a previous natural resource degree*.

Semester 1		Cr	Semester 2		Cr
SFR 603 - Tanglewood Orientation	1		SFR 500 - GIS	4	
SFR 605 - Forest Vegetation	1		SFR 557 - Tree Pests and Diseases	3	
SFR 507 - Forest Ecology	3		SFR 503 - Advanced Forest Measurements and Models	3	
SFR 544 - Forest Economics	3				
Soils Class (in development)	1				
Total	9		Total	10	
Semester 3			Semester 4		
SFR 502 - Timber Harvesting	3		SFR 411 - Forest Rules of Maine or SFR 546 - Forest Resources Policy (3 cr)	1 or 3 cr	
SFR 506 - Remote Sensing	3		SFR 577 - Forest Landscape Management and Planning	3	
SFR 509 - Silviculture	3		SFR 690 - MF Project	3	
SFR 409 - Silviculture Field Lab	2				
SFR 589 - Tools for Consulting Foresters	1				
Total	12		Total	7 or 9	
			TOTAL	38-40	

*Courses represent what's needed to meet SAF Accreditation competencies. If an equivalent course was taken at another institution, it can be used to satisfy a course requirement. See the next page for an explanation of Program Requirements.

Program Requirements:

1. Prerequisites (**see below**) can be met with similar course content from previous institutions, taken at UMaine, or fulfilled through a portfolio. Additional courses may be waived based on work experience. Students without any prior education in forestry or a related sciences major may need to take prerequisite courses in biology, chemistry, and math prior to beginning the MF program. If students complete a Khan Academy course in a prerequisite topic, that is accepted as demonstrating competency in the topic such that required courses for the MF can be taken.
2. The University of Maine Graduate School requires 30 credits for a masters degree, with at least 12 credit hours at the 500 level. All MF students must include at least 3 credits for SFR 690 Master of Forestry Project.
3. All MF graduates are also required to meet SAF accreditation competencies as indicated on the first page. If the competencies were completed as part of another degree, then the required curriculum can be adjusted to list only the needed competencies and/or additional courses such that the 30 credit minimum is achieved.
4. A Program of Study listing the required courses for the degree must be approved by the Master of Forestry Program Coordinator and the School of Forest Resources Graduate Coordinator.
5. Students from the University of Maine can request 9 transfer credits if the master's degree can be completed within 18 months, also known as the "4+1" program. This requires that students have taken at least 9 credits of the courses listed on the first page.

Prerequisites Courses	Options to meet prerequisite	
SFR 100 - Forest Biology	Often met through any previous biology with lab course. Contact SFR100 instructor to see about 1-credit graduate level options (SFR 603). Can also complete the Khan Academy College Biology course.	
MAT 116 - Intro to Calculus	Often met through previous mathematics course. Can also complete the Khan Academy pre-calculus course.	
CHY 121 - Intro to Chemistry	If not previously taken, can be met by taking SFR100 or equivalent while at UMaine. Frequently waived depending on circumstances. Can also complete the Khan Academy College Chemistry course.	
SFR 205 - Forest Measurements or SFR 603 MF Orientation	Often met through previous statistics course. Can also attend SFR 101 camp (get 1 cr for SFR 603) to get basic experience in forest measurement field skills. Can also take Forest Measurements and Statistics as 1 cr course.	
EES 140 - Soil Science	Often met through previous soil, geology or environmental science course. Contact the Master of Forestry Program Coordinator for other options to complete the prerequisite.	
	<p>School of Forest Resources 5755 Nutting Hall University of Maine Orono, ME 04469-5755 (207)-581-2841</p>	<p>forest.umaine.edu To apply: go.umaine.edu The University of Maine is an equal opportunity/affirmative action institution. One of Maine's Public Universities</p>