

School of Environmental and Forest Sciences

Master of Forest Resources (MFR): Program of Study Form

*PoS Version Date:

If this form is being submitted as part of the Annual Committee Meeting process, use the date of the meeting. If not, use today's date.

Student Name: _____ Student Number: _____ UW Email: _____

Student Signature: _____ PoS Version Date*: _____

This Program of Study is being submitted for these reasons (check all that apply):

- ☐ Initial Submission of **Signed** Program of Study. (Milestone deadline, end of 2nd quarter in program.)
- ☐ Annual Committee Meeting Review and Documentation. (PoS is due at least once a year in conjunction with full committee meetings. Committee should **review and re-sign a brand new form** for this. This includes year 1.)
 - ☐ Progress Report and Chair Report also being submitted. (This can be attached to this form, or submitted as a separate document. These written reports are required as part of the annual review. See handbook)
- ☐ Requesting GPA Consult. (For Degree Audits, you can also just submit your most recently signed version of your PoS.)
- ☐ Other – please describe: _____

Last Reviewed and Verified by GPA (name and date): _____

The completed Program of Study form assures that the student and the Supervisory Committee members clarify and agree on coursework to be completed for the degree. **For MFR students, this form must initially be filed with the Graduate Advisor in the SEFS Office of Student and Academic Services no later than the end of the second quarter in residence, signed by your full committee.** It will be filed in the student's permanent file.

Regular updates with additional Full Committee signatures should be submitted after every Annual Committee Meeting, along with your progress report(s) if any, and your Chair's report. (This includes year 1 of study.)

Major Revisions:

If you are providing a **major revision with significant new coursework**, an updated form must be completed (with new signatures from your full committee) and filed with the Office of Student and Academic Services.

IMPORTANT INSTRUCTIONS

1. **Before this form is filed, a permanent Supervisory Committee must be established.** To request committee establishment, fill out the [Supervisory Committee Appointment Form](#) and submit per the instructions on the form.
2. **You will turn this form in more than once!** You will be turning this in more than once during your time as a student. To resubmit, usually you need to **download a new form from the website, fill it out, and have your committee sign!** Exception: If you just need a degree audit and don't have changes, re-submit the last fully signed PoS for evaluation after adding any grades that need to be updated.
3. **Please fill in ALL shaded areas of the form.** When filling in quarters, use the standard of AUT ####; WIN ####; SPR ####, SUM ####, where #### is the year. When filling in courses, include course prefix, course number, and course name – **if a special topics course, include topic and instructor.** For Grades, fill in ALL grades as they show on your transcript. For numeric grades, include the full grade (e.g., 3.8). For S or CR, put in S or CR.
4. **Annual Update Required:** **An annual review of progress with the Supervisory Committee is required. Submit a newly filled out and committee signed form, along with your Progress report(s) if any and Chair Report. This includes your first submission in Year 1.**
5. **Petitions to substitute or waive required coursework must be made by submitting a “[Graduate Program Requirement Petition Form](#)”** along with required materials to the Supervisory Committee, and then to the Graduate Program Coordinator and Graduate Program Advisor for final decision. (See form for specific submission instructions.)
6. **All electives must be sourced from the Approved MFR Restricted Electives list (posted online, and at the end of this document). If you want to substitute with a different course, you must both gain your Supervisory Committee's approval, and you must submit a “[Graduate Program Requirement Petition Form](#)” petition as described above in instruction # 5**
7. **To graduate, all UW Graduate School requirements, the MFR program coursework, and final project/presentation must be completed.** See all steps for finishing in the [online Student Handbook](#).

Student Name				
PoS Version Date:	(Should match date at top of form!)			
PROGRAM REQUIREMENT	CLASS NUMBER AND TITLE	Qtr/Yr (e.g., AUT, WIN, SPR, SUM plus year)	Credits (48 minimum required)	Grade (Minimum 18 graded credits)
REQUIRED CORE	SEFS 500 Graduate Orientation Seminar		1	
	SEFS 550 Graduate Seminar (enroll in section for MFR students)		3	
	SEFS 526 Seminar in Advanced Silviculture (pre-req ESRM 428 Principles of Silviculture or equivalent)		3	
RESTRICTED ELECTIVES*	Minimum 36 credits at the 400-500 level distributed in specific topic areas as shown below. Courses should be sourced from the Approved MFR Restricted Elective list at end of document. Or approved via a petition (see detailed instructions page 1).	Qtr/Yr	Credits	Grade
Ecology and Biology (9 credits minimum)				
Course Number & section (e.g., SEFS 501 A)	Course Title Submit petition if course is not on the approved electives list!	Qtr/Yr	Credits	Grade
Measurement of Forest Resources (10 credits minimum)				
Course Number (e.g., SEFS 501 A)	Course Title Submit petition if course is not on the approved electives list!	Qtr/Yr	Credits	Grade
Management of Forest Resources (10 credits minimum)				
Course Number (e.g., SEFS 501 A)	Course Title Submit petition if course is not on the approved electives list!	Qtr/Yr	Credits	Grade

Student Name				
PoS Version Date:			(Should match date at top of form!)	
Forest Resource Policy, Economic, Administration (7 credits minimum)				
Course Number (e.g., SEFS 501 A)	Course Title Submit petition if course is not on the approved electives list!	Qtr/Yr	Credits	Grade
MFR Capstone Project	Proposed Project:	Chair approval signature and date:		
MFR Capstone Project	SEFS 600 or SEFS 601 completed (5 CREDITS minimum):			
	Tentative Project Title:			

This program of study has been approved by the student's Supervisory Committee, with each committee member's signature below. Signatures can be on hardcopy, or electronic. If the form 'locks', signatures can come in on multiple sheets. Emails in lieu of signature are also acceptable so long as the email identifies what the committee member is approving.

Chair _____ Date _____
 Print name here: _____:

Committee Members:

_____ Date _____
 Print name here: _____:

_____ Date _____
 Print name here: _____:

_____ Date _____
 Print name here: _____:

Annual Supervisory Committee Reviews Completed, Progress and Chair Reports:

Per [Graduate School Policy 3.7 Academic Performance and Progress](#), programs are required to review student's performance and progress at least annually. This feedback is part of the student's file. In SEFS this is done with the student's Annual Committee Meeting. **For each Annual Committee Meeting, including the first meeting in the first year**, the Chair should fill out the information below, and either attach, or submit with the form, a brief annual report of progress for the student, to include at minimum the following information:

- General Progress Evaluation by Chair. If the student writes up a progress report this should also be submitted.
- Any agreements of significance regarding registration, coursework changes, or other items between the student and their Chair / Committee.
- Any significant concerns of the Chair or Committee, and how addressed if discussed as part of the annual meeting, regarding student progress.
- [Submit Forms and Reports SEFS Advising Here](#)

Annual Committee Meeting Date: _____ **Chair Approval Signature:** _____

Committee Members in Attendance: _____

Chair's Report to Advising:

Attach to this form, or submit with this form, the annual report on student progress as described above.

Approved Restricted Elective Courses for MFR degree

Highly recommended courses appear in *darker shaded italics* below. All courses listed in each area are approved for that area.

Ecology and Biology (9 credits minimum required)

- *SEFS 501 Forest Ecosystems – Community Ecology* (5 cr)
- *SEFS 507 Soils and Land Use Problems* (4 cr)
- SEFS 514 Advanced Forest Soil Fertility and Chemistry (4 cr)
- SEFS 535 Fire Ecology (4 cr)
- SEFS 541 Advanced Landscape Ecology (5 cr)
- ESRM 410 Forest Soils and Site Productivity (5 cr)
- ESRM 441 Landscape Ecology (5 cr)
- ESRM 450 Wildlife Ecology and Conservation (5 cr)
- ESRM 478 Plant Ecophysiology (5 cr)

Measurement of Forest Resources (10 credits minimum required)

- *SEFS 520 Geographic Information Systems in Forest Resources* (5 cr)
- *Q SCI 482 Statistical Inference in Applied Research* (5 cr)
- SEFS 564 Advanced Forest Biometry (3 cr or 5 cr)
- QSCI 480 Sampling Theory for Biologists (3 cr)
- QSCI 483 Statistical Inference in Applied Research II (5 cr)
- QSCI 486 Experimental Design (4 cr)
- ESRM 430 Remote Sensing of the Environment

Management of Forest Resources (10 credits minimum required)

- *SEFS 540 Optimization Techniques for Natural Resources* (5 cr)
- *ESRM 468 Forest Operations* (5 cr)
- SEFS 525 Wildland Hydrology (4 cr)
- ESRM 403 Forest and Economic Development in the Developing World (4 cr)
- ESRM 420 Wildland Fire Management (5 cr)
- ESRM 426 Wildland Hydrology (4 cr)
- ESRM 428 Principles of Silviculture and Their Application (5 cr)

Forest Resource Policy, Economics, and Administration (7 credits minimum required)

- *ESRM 461 Forest Management and Economics* (5 cr)
- *ESRM 465 Economics of Conservation* (3 cr)
- *ESRM 470 Natural Resource Policy and Planning* (5 cr)
- ESRM 400 Natural Resource Conflict Management (3 cr)
- ESRM 423 International Trade, Marketing and the Environment (3 cr)