

MESSAGe Degree Plan for Full-Time Students

UW Masters in Earth and Space Sciences, Applied Geosciences

Student: _____

Date: _____

2014-15

AUTUMN		WINTER		SPRING		SUMMER	
Course	credit	Course	credit	Course	credit	Course	credit
ESS 509 Field Methods I	3	ESS 518 Tech. Commun.	1	ESS 518 Tech. Commun.	1	ESS 510 Field Methods II	3
ESS 518 Tech. Commun.	1	ESS 594 Prof. Practice	1	ESS 594 Prof. Practice	1	ESS 601 Masters Internship	2
ESS 594 Prof. Practice	1	ESS 547 Engineering Geol	4	ESS 526 Fluvial Geomorph	5		
ESS 420 Intro GIS	5	Environmental Geochem		ESS 454 Hydrogeology	4		
ESS 527 Hillslope Geomorph.	5	Applications in GIS		Depositional environments			
Applied Fluvial Geomorph		Remote Sensing		Coastal sedimentation			
SEFS soils		elective		CEE Sediment transport			
elective		elective					
Quarter total		Quarter total		Quarter total		Quarter total	

2015-16

AUTUMN		WINTER	
Course	credit	Course	credit
Masters Presentation	2	ESS 601 Masters Presentation	2
Quaternary Geology		Environmental Geochem	
Applied Fluvial Geomorph.		Applications in GIS	
CEE Fate & Transport		Remote Sensing	
elective		elective	
Quarter total		Quarter total	
		DEGREE TOTAL	

Checklist:

MESSAGe Core Requirements:

Field I ___ Field II ___
 Tech Com. (3 cr) ___ ___ ___
 Prof. Practice (3 cr) ___ ___ ___
 Fluvial Geomorph ___
 Hillslope Geomorph ___
 Hydrogeology ___
 Engineering Geol ___
 GIS or Remote Sensing ___
 Internship/Exam (4 cr) ___ ___

Department Requirements:

___ 18 graded credits in ESS
 at 400 level or above
 ___ 45 total credits
 (MESSAGe core is 39 cr.)

University Requirements:

___ 18 credits in courses
 at 500 level or above.
 ___ Minimum cumulative GPA 3.0
 evaluated quarterly

Planned elective courses (min. 6 cr. 400/500 level):

DEPT	COURSE NO.	TITLE	CREDITS	QUARTER OFFERED
------	------------	-------	---------	-----------------

Notes: Max 18 credits per quarter for full time registration.

Students with prior coursework or background in any of the core courses may substitute advanced electives.

Extra electives are not recommended in Spring Quarter for students enrolled in both Fluvial Geomorphology and Hydrogeology.

Electives may be drawn from ESS, other departments in the College of the Environment or Civil and Environmental Engineering. Electives from other departments may also apply, with permission.

Electives change annually. You can view planned ESS course offerings at <http://earthweb.ess.washington.edu/ess/education/courses/forecast.html>