

ENVIRONMENTAL SCIENCE AND MANAGEMENT PROGRAM
Effective Spring 2008
MS-ESM / MBA ACADEMIC PROGRESS SHEET

Name: _____ SS#: _____
Date of Admission: _____

ESM Pre-requisites

Undergraduate:

General Biology I _____ General Chemistry I _____ Calculus _____
General Biology II _____ General Chemistry II _____ **OR** Statistics _____

Graduate:

	<u>Cr.</u>	<u>Semester</u>	<u>Grade</u>
ENVI 551 Principles of Env. Science (or equivalent) ¹	3	_____	_____
ENVI 545 Chemical and Quantitative Principles (or equivalent) ²	1	_____	_____

—36 Credits Required—

ESM Foundation Courses (11 credits required)

	<u>Cr.</u>	<u>Semester</u>	<u>Grade</u>
ENVI 552 Environmental Chemistry	3	_____	_____
ENVI 549 Quantitative Environmental Methods*	3	_____	_____
ENVI 670 Environmental Toxicology	2	_____	_____
ENVI 672 Environmental Biology	3	_____	_____

*ENVI 552 Environmental Chemistry is a pre-requisite for ENVI 549.

ESM Business and Law Courses (9 credits required)

ENVI 535W Environmental Public Relations	2	_____	_____
ENVI 537 Environmental Conflict Resolution	2	_____	_____
LAWS C520 Introduction to Environmental Law**	2	_____	_____
ENVI 544 Environmental Policy	3	_____	_____

**See advisor for law course registration.

ESM Required Courses (12 credits required)

ENVI 570 Fundamentals of Air Poll. Prevention & Control	3	_____	_____
ENVI 571 Fundamentals of Water Poll. Prev. and Control	3	_____	_____
ENVI 572 Fundamentals of Solid and Haz. Prev. & Control	3	_____	_____
ENVI 531 Environmental Management	3	_____	_____

MBA Foundation Courses Accepted for ESM credit (4 credits required)

GRBU 505: Communication -- Written	1	_____	_____
GRBU 507: Communication -- Presentation	1	_____	_____
GRBU 508: Applied Ethics	2	_____	_____

Optional Internship Rotation/Thesis (0 credits required)

ENVI 600 Agency Internship***	0	_____	_____
ENVI 601 Industry Internship ***	0	_____	_____
ENVI 700 Thesis	1-6	_____	_____

***Internships required for students lacking significant professional experience.

TOTAL credits for M.S. in ESM 36

Total credits for Joint Degree† 67

†See Graduate Business Advisor for MBA requirements

Notes:

¹ ENVI 551 can be waived if the student has already completed an introductory environmental science/ecology course.

² ENVI 545 is designed as a preparatory course for ENVI 552 Environmental Chemistry and as such may be taken by anyone. ENVI 545 may be recommended or required as a provision for a student whose undergraduate science and math scores show grades lower than "B" or students for whom a significant length of time has passed since attending college.