



STUDENT NAME _____ DATE _____

**Environmental Technology A.A.S. at Harford Community College to
B.S. IN ENVIRONMENTAL MANAGEMENT AT UMUC**

This worksheet is designed to help you plan and track your progress toward your degrees. For full course descriptions, please refer to the current undergraduate *Catalog*.

Courses taken at Harford Community College

Changes in recommended courses may affect other elements of the degree plan. Lower level equivalents of UMUC upper level courses fulfill content requirements but not upper-level minimum credit requirements

 UMUC
Equivalent
Course

GENERAL EDUCATION REQUIREMENTS (GER) (26 credits)		
Biological and physical science with lab GER	CHEM 111 General Chemistry I (4)	CHEM 103
Speech/writing GER	CMST 101 Speech Fundamentals (3)	SPCH 100
Biological and physical sciences GER	ENV 111 Human Ecology (3)	ENSC 206
WRTG 101 Writing GER	ENG 101 English Composition (3)	WRTG 101
First arts and humanities GER	HIST 112 <i>or any GB HIST (3) Recommended Behavioral/Social Science elective</i>	
Mathematics GER	MATH 109 Precalculus Mathematics (4) <i>Recommended MATH GER. Related requirement for major</i>	MATH 115
English Writing GER	ENGL 209 Technical Writing (3)	WRTG 293
Second arts and humanities GER	Any Arts/Humanities elective (3) <i>If Harford diversity requirement is not already completed, choose one of the following: ART 201, ART 202, DRAMA 203, DRAMA 204, ENG 201, ENG 202, ENG 205, ENG 206, ENG 207, ENG 208, ENG 215, ENG 219, ENG 233, ENG 234, MUS 201, MUS 202, MUS 216, MUS 222, MUS 223, RELG 210.</i>	
INTERDISCIPLINARY AND EMERGING ISSUES GERs (2 credits)		
PE Fitness elective (1)		
PE elective (1)		
ENVIRONMENT TECHNOLOGY-RELATED COURSES (35 credits)		
CHEM 114 General Chemistry II B or CHEM 112 General Chemistry II A (4)		
ENV 220 Principles of Environmental Analysis I (4)		
ES 105 Earth Science and ES 106 Earth Science Laboratory (4)		GEOL 100 and GEOL 110
◆ ENV 202 Environmental Law (3) <i>Supplemental course for major</i>		◆
ENV 221 Principles of Environmental Analysis II (4)		
MATH 216 Introduction to Statistics (4) <i>Related requirement for major</i>		STAT 200
ENV 271-274 or CHEM 207 or CHEM 204 (4)		
ENV 210 Introduction to Hazardous Waste Management (4)		
ENV 225 Environmental Problems – Assessment & Evaluations (4)		
Credits transferred: 63 credits		

SEQUENCE at UMUC

Courses are listed in the order in which students should take them.
Changes in courses and order may affect other elements of the degree plan.

NOTES

ADDITIONAL REQUIRED GENERAL EDUCATION COURSES FOR DEGREE (6 credits)		
First social and behavioral sciences GER	GVPT 403 (3) <i>Or other behavioral/social science GER course</i>	UL
Second social and behavioral sciences GER	ANTH 344 (3) <i>Or other second behavioral/social science GER course (discipline must differ from first)</i>	UL
EMERGING ISSUES (7 credits) If requirement is completed in degree at community college, these credits may be used for electives		
LIBS 150 (1) <i>Required GER course</i>		
IFSM 201 or CMST 303 (3) <i>First computing GER course</i>		
IFSM 300 (3) <i>Or other second computing GER course</i>		UL
ADDITIONAL REQUIRED COURSES FOR MAJOR AND DEGREE (33 credits)		
NSCI 100 (3) <i>Related requirement for major</i>		
BIOL 101 (3) <i>Related requirement for major</i>		
◆ ENMT 301 (3) <i>First required course for major</i>		UL
WRTG 394 or WRTG 394X (3) <i>Or other upper-level intensive writing GER course</i>		UL
◆ ENMT 303 (3) <i>Required for major</i>		UL
◆ ENMT 321 (3) <i>Required for major</i>		UL
◆ ENMT 322 or ENMT 405 (3) <i>Required for major</i>		UL
◆ ENMT 340 (3) <i>Required for major</i>		UL
◆ Any ENMT (3) <i>Supplemental course for major</i>		UL
◆ Any ENMT (3) <i>Supplemental course for major</i>		UL
◆ Any ENMT (3) <i>Supplemental course for major</i>		UL
CAPSTONE COURSE FOR MAJOR (3 credits) <i>To be taken after all other courses for the major</i>		
◆ ENMT 495 (3) <i>Required for major</i>		UL
ADDITIONAL ELECTIVES (8 credits)		
Choose any courses to meet 120 credits for degree.		UL
Note minimum requirements for upper-level coursework.		UL
TOTAL: 120 CREDITS		
CHECKLIST FOR FULFILLMENT OF DEGREE REQUIREMENTS See catalog for overview of all requirements.		
<input type="checkbox"/> 30 credits at UMUC, including at least half of the major and minor and 15 upper level credits. <input type="checkbox"/> 45 upper-level credits, including half the credit for the major and the minor. <input type="checkbox"/> All required courses <u>and</u> minimum number of credits for major and minor. <input type="checkbox"/> Prerequisites for major and minor courses, if needed.	<input type="checkbox"/> All General Education Requirements. <input type="checkbox"/> Grade of C or better in all courses for the major and minor. <input type="checkbox"/> Overall GPA of at least 2.0. <input type="checkbox"/> At least half the credit for the major earned through graded coursework. <input type="checkbox"/> Total 120 credits.	
NOTES:		