



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 (GenEd) (27 credits)		
Biological and physical science with lab GenEd	CHEM 111 General Chemistry I (4)	CHEM 103
Speech/writing GenEd	CMST 101 Speech Fundamentals (3)	
WRTG 101 Writing GenEd	ENG 101 English Composition (3)	WRTG 101
First arts and humanities GenEd	HIST 112 <i>or any GB HIST (3) Recommended Behavioral/Social Science elective</i>	
Biological and physical sciences GenEd	ES 105 Earth Science and ES 106 Earth Science Laboratory (4)	GEOL 100 and GEOL 110
Mathematics GenEd	MATH 109 Precalculus Mathematics (4) <i>Related requirement to major, and prerequisite to major courses</i>	MATH 115
English Writing GenEd	ENG 209 Technical Writing (3)	WRTG 293
Second arts and humanities GenEd	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, ENG 238, MUS 201, MUS 202, MUS 216, MUS 222, MUS 223, RELG 210.</i>	
INTERDISCIPLINARY AND EMERGING ISSUES (2 credits)		
PE Fitness elective (1)		
PE elective (1)		
ENVIRONMENT TECHNOLOGY-RELATED COURSES (33-34 credits)		
ENV 111 Human Ecology (3)		
CHEM 112 or CHEM 114 (4)		
ENV 220 Principles of Environmental Analysis I (4)		
◆ 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>Required statistics course for major</i>		◆ STAT 200
ENV 274 or CHEM 207 or CHEM 204 (4)		
ENV 210 or CIS Elective (3-4)		
◆ ENV 225 Environmental Problems – Assessment & Evaluation (4) <i>Supplemental course for major</i>		◆
Credits transferred: 62-63 credits		

SEQUENCE at UMUC		NOTES
<i>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.</i>		
ADDITIONAL REQUIRED GENERAL EDUCATION COURSES FOR DEGREE (6 credits) <i>If requirement is completed in degree at community college, these credits may be used for electives</i>		
First social and behavioral sciences GenEd	GVPT 403 (3) <i>Or other upper-level behavioral/social science GenEd course</i>	UL
Second social and behavioral sciences GenEd	ANTH 344 (3) <i>Or other upper-level second behavioral/social science GenEd course (discipline must differ from first)</i>	UL
EMERGING ISSUES (7 credits)		
LIBS 150 (1) <i>Required GenEd course</i>		
IFSM 201 or CMST 303 (3) <i>Computing GenEd course</i>		
IFSM 300 (3) <i>Second computing GenEd course</i>		UL
ADDITIONAL REQUIRED COURSES FOR MAJOR AND DEGREE (27 credits)		
CHEM 297 (3) <i>Related requirement and prerequisite to major courses</i>		
BIOL 301 (3) <i>Related requirement and prerequisite to major courses</i>		UL
◆ ENMT 301 (3) <i>Required core course for major</i>		UL
WRTG 394 (3) <i>Or other upper-level advanced writing GenEd course and prerequisite for major courses</i>		UL
◆ ENMT 303 (3) <i>Required core course for major</i>		UL
◆ ENMT 321 (3) <i>Required core course for major</i>		UL
◆ ENMT 322 or ENMT 405 (3) <i>Required core course for major</i>		UL
◆ ENMT 340 (3) <i>Required core course for major</i>		UL
◆ ENMT 390 (3) <i>Required core 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 capstone course for major</i>		UL
MINOR OR ELECTIVES (14-15 credits, at least 9 credits upper-level for minor)		
Choose any courses to meet 120 credits for degree.		UL
Note minimum requirements for upper-level coursework.		UL
		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:		