

**2017-2018**

## Occupational Safety Engineering and Environmental Management Technologies

Associate of Applied Science

**Mike O'Berry**

Faculty Advisor/Program Director

Student Name

Academic Advisor

**575.624.7381**

Telephone Number

Student ID Number

Date

**Advisor's Notes/Recommendations:**

- The A.A.S. Degree in Occupational Safety Engineering and Environmental Management Technologies transfers into a Bachelor of Applied Arts and Sciences (B.A.A.S.) Degree program ENMU
- In order to improve student success probability and reduce unnecessary attrition, all students must take the University Skills Placement Test prior to entering the program.
- Student must have an **ENMU Campus System** cumulative grade point average of 2.0 in order to meet graduation requirements.
- Submit a Graduation Application before the close of the semester preceding the expected completion date.
- There are multiple certificates associated and available with this degree plan, students should apply for them when they meet the qualifications for each.

	Grade	Sem.		Grade	Sem.		Grade	Sem.
Writeplacer			ENG 096			ENG 098L		
Math	--	--	MATH 094/095			MATH 097/098		

Note \* Prerequisite/s required; See list below

General Education Requirements			Credit Hours	Grade	Semester
ENTR	101	The Entrepreneurial Mindset	3 hrs.		
<b>OR</b>					
PSY	134	The Psychology of Success	3 hrs.		
<b>OR</b>					
UNIV	101	Principles of Student Success	3 hrs.		
*CIT	151	Basic Computer Skills II	3 hrs.		
COMM		Common Core I	3 hrs.		
*ENG	102	English Composition	3 hrs.		
*MATH	107	Intermediate Algebra	3 hrs.		
*STAT	213	Statistical Methods	4 hrs.		
		*Lab Science (any lab science <u>except</u> Astronomy)	4 hrs.		
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			<b>27 hrs.</b>		

Professional Core Courses			Credit Hours	Grade	Semester
CTE	230	Developing Leadership	2 hrs.		
SET	101	Introduction to Safety and Health	3 hrs.		
SET	104	Hazard Control Engineering with Lab	4 hrs.		
SET	105	Safety Report Writing and Analytical Methods	4 hrs.		
SET	106	Safety Information Management	3 hrs.		
SET	107	Introduction to Environmental Health	3 hrs.		
SET	115	Workplace Safety for Employees	1 hr.		
SET	108	Product Safety	3 hrs.		
SET	201	Biomechanics	3 hrs.		
SET	202	Fire Safety and Code Enforcement w/Lab	4 hrs.		
*SET	203	Environmental Safety & Health with Lab	4 hrs.		

SET	205	Accident Investigation/Behavioral Aspects of Safety	3 hrs.		
SET	206	Industrial Toxicology with Lab	4 hrs.		
SET	209	Training Methods for Safety	3 hrs.		
SET	294	Co-op/Internship Training	1-3 hrs.		
SET		Electives (SET 113, 114, 119,232,233,240,241,242, 243)	2 hrs.		
			<b>47-49 hrs.</b>		
<b>TOTAL HOURS REQUIRED FOR DEGREE</b>			<b>74-76 hrs.</b>		

**\*Prerequisites:**

- ENG 102 English Composition  
**Prerequisite: Satisfactory ACT scores or Placement Exam scores or ENG 096**
- MATH 107 Intermediate Algebra  
**Prerequisite: Satisfactory ACT scores or Math 097/098**
- STAT 213 Statistical Methods  
**Prerequisite: Satisfactory ACT scores or Math 106/107**
- SET 203 Environmental Safety and Health with Lab  
**Prerequisite: SET 107**

