

**2020-2021**

## 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

Fall Semester I			Credit Hours	Grade	Semester
ENTR	1110	Entrepreneurship	3 hrs.		
SET	101	Introduction to Safety and Health	3 hrs.		
SET	106	Safety Information Management	3 hrs.		
SET	107	Introduction to Environmental Health	3 hrs.		
SET	110	Environmental Careers	3 hrs.		
			<b>15 hrs.</b>		

Spring Semester I			Credit Hours	Grade	Semester
*ENGL	2210	Professional & Technical Communication	3 hrs.		
*MATH	1130	Survey of Mathematics	3 hrs.		
<b>OR</b>					
*MATH	1170	Technical Math	3 hrs.		
SET	202	Fire Safety and Code Enforcement	3 hrs.		
SET	206	Industrial Toxicology	4 hrs.		
			<b>16 hrs.</b>		

Fall Semester II			Credit Hours	Grade	Semester
BCIS	1115	Introduction to Computers	3 hrs.		
PSYC	1110	Introduction to Psychology	3 hrs.		
<b>OR</b>					
SOCI	1110	Introduction to Sociology	3 hrs.		
SET	105	Safety Report Writing and Analytical Methods	4 hrs.		
*SET	203	Environmental Safety & Health	4 hrs.		
SET	205	Accident Investigation/Behavioral Aspects of Safety	3 hrs.		
			<b>17 hrs.</b>		

Spring Semester II			Credit Hours	Grade	Semester
CTE	230	Developing Leadership for Supervision	2 hrs.		
SET	104	Hazard Control Engineering	4 hrs.		
SET	115	Workplace Safety for Employees	1 hr.		
SET	240	Professional Trainer	2 hrs.		
SET	294	Co-op/Internship Training	3 hrs.		
SET		Electives (SET 108,109,113, 114,118,119,201,209,231,232,233,240,241,242,243, *291,293)	2 hrs.		
		**Humanities/Creative and Fine Arts (V or VI)	3 hrs.		
			<b>17 hrs.</b>		
<b>TOTAL HOURS REQUIRED FOR DEGREE</b>			<b>61 hrs.</b>		

**\*Prerequisites:**

ENGL	2210	Professional & Technical Communication <i>Prerequisite: Satisfactory ACT scores or Placement Exam scores or ENG 096</i>
MATH	1130	Survey of Mathematics <i>Prerequisite: Satisfactory ACT scores or Math 097/098</i>
MATH	1170	Technical Math <i>Prerequisite: Satisfactory ACT scores or Math 106/107</i>
SET	203	Environmental Safety & Health <i>Prerequisite: SET 107</i>
SET	291	Directed Studies <i>Prerequisite: Completion of Directed Studies Request form; consent of instructor &amp; administrative approval</i>

**\*\*ENMU-Roswell General Education**

- I. Communication
- II. Mathematics
- III. Laboratory Science
- IV. Social and Behavioral Sciences
- V. Humanities
- VI. Fine and Creative Arts