

Four-Year Gateway Degree Pathway Planner

B.S. Occupational Safety & Environmental Health

Explanation: Your individual plan may vary based on course availability and individual goals. You should always consult with your advisor regularly and reference the course catalog available on the MU Web site.

FIRST YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
OSEH 120 Fundamentals of Safety, Health & Environ. Issues	3	OSEH 221 Fire Prevention	3
COMM 100 Fundamental of Speech (OC)	3	AENG 130 Production Materials & Processes	4
ENG 110 English Composition (IW)	3	MATH 101/151/161 Calculus (pick one)	3-4
FYEX 100 First-Year Experience (FYEX)	3	GEN ED: Gateway Course	3
GEN ED: Gateway Course	3	GEN ED: Gateway Course	3
Total Credits for Semester	15	Total Credits for Semester	16-17

SECOND YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
OSEH 220 Legal Aspects	3	OSEH 320 Safety Engineering Principles	3
CHEM 103 General, Organic & Biochemistry I	3	CHEM 104 General, Organic & Biochemistry II	3
OSEH 222 Construction Safety	3	OSEH 323 Human Factors	3
PHYS 103/131 Physics 1 (pick one)	4	GEN ED: Gateway Course	3
AENG 120 Energy & Power Systems or PHYS 132 Physics II	3-4	GEN ED: Gateway Course	3
Total Credits for Semester	16-17	Total Credits for Semester	15

THIRD YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
OSEH 321 Ind. Hygiene – Chemical & Biological Hazards	4	OSEH 410 OSEH Mgmt.(CAP)	3
AENG 392 Industrial Training	3	OSEH 422 Industrial Hygiene-Physical Hazards	4
MATH 130 Elements of Statistics (QL)	3	OSEH 333 System Safety	3
GEN ED: Gateway	3	Free Elective (optional minor*)	3
GEN ED: Gateway	3	OSEH 435 Environmental Health	3
Total Credits for Semester	16	Total Credits for Semester	16

FOURTH YEAR

FALL SEMESTER		SPRING SEMESTER	
Recommended Course Selections	Credits	Recommended Course Selections	Credits
OSEH 430 Topics in OSEH	1	OSEH 440 Internship	12
GEN ED: Gateway Elective	3	Total Credits for Semester	12
GEN ED: Keystone (DCC)	3		
GEN ED: Keystone (AW)	3		
Free Elective (optional minor*)	3		
Free Elective (optional minor*)	3		
Total Credits for Semester	16		

* Minor requirements vary, consult with your Advisor.