



Sample 4-Year Plan – Academic Year 2024-2025 Requirements
OCCUPATIONAL SAFETY – ENVIRONMENTAL MANAGEMENT EMPHASIS MAJOR (BS)

The 4-year Plan illustrates the course schedule a new freshman could take to complete a degree in 4 years; it is not an official document. Refer to the Academic Advising Report (AAR) for full requirements.

To graduate, business students must have:

- At least 120 credits
- Minimum GPA of 2.5 in the following areas: major requirements, combined transfer and UW-Whitewater GPA, and in all subjects offered by the College of Business and Economics
- Transfer students may have different CORE requirements than those listed. Refer to your Advising Report for requirements.

For more detailed information visit [General Education Requirements](#) or [Environmental Management Requirements \(BBA\)](#) or the [Department's Website](#)

1 st Semester	Credits	2 nd Semester	Credits
ENGLISH 101 (Prereq: English 90)	3	ENGLISH 102 (Prereq: English 101)	3
MATH 139 (Prereq: Math 41)	3	SAFETY 210	3
Select a CORE course (CORE 110,130, OR 120/140)	3	SAFETY 220	3
INTRAUNV 104 (recommended)	1	Select a CORE course (CORE 110,130, OR 120/140)	3
SAFETY 201	3	General Education Elective OR Diversity Elective	2-3
General Education Elective OR Diversity Elective	2-3	PEGNRL 192	1
Semester Total	15-16	Semester Total	15-16

3 rd Semester	Credits	4 th Semester	Credits
1 from Biology Unique Requirements (Listed on Page 2)	4-5	SAFETY 368	3
SAFETY 250 (Prereq: 24 completed credits or Instructor consent)	3	ECON 245 (Prereq: Math 143) OR STAT 230 (Prereq: A grade of C or better in Math 139)	3
BEINDP 290 (Prereq: English 102) OR PWP 372 (Prereq: English 102 or English 105)	2-3	SAFETY 353	3
PHYSICS 130 (Prereq: MATH 139 or 141 or 142 or Instructor consent) (Unreq:PHYSICS 212)	3	COMM 110	3
1 from Safety Electives (Listed on Page 2)	3	General Education OR Diversity Elective	2-3
Semester Total	15-17	Semester Total	14-15

5 th Semester	Credits	6 th Semester	Credits
1 from Chemistry Unique Requirements (Listed on Page 2)	4-5	CORE 390 (Prereq: 60 completed credits)	3
SAFETY 389 (Prereq: (CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144)) OR Instructor Consent)	3	SAFETY 479 (Prereq: CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144) & (PHYSICS 130 OR 140 OR 180) & 2.5 Major GPA)	5
SAFETY 393 (Prereq: (CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144) & PHYSICS 130) OR Instructor Consent)	6	SAFETY 474 (Prereq: CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144))	3
Select a CORE course (CORE 110,130, OR 120/140)	3	SAFETY 481 (Prereq: SAFETY 388 & 368 & 2.5 Major GPA) (Coreq: SAFETY 479)	3
Semester Total	16-17	Semester Total	14

7 th Semester	Credits	8 th Semester	Credits
SAFETY 485 (Prereq: CHEM 102 OR CHEM 115 OR CHE 145 OR (UWX CH140 & UWX CH144) or Instructor consent)	3	SAFETY 492 (Prereq: Consent of Coordinator of Field Experiences, Successful completion of all degree coursework with a Major GPA of 2.5 or higher)	12
SAFETY 483 (Prereq: (SAFETY 388 & 2.5 Major GPA & (ECON 245 OR STAT 230)) or Instructor consent)	3		
2 from Safety electives	6		
International requirement	3		
Semester Total	15	Semester Total	12

Safety Electives – 9 Credits Required (3 courses)

Select from the following list of courses:

Must select 1 course from the following

- SAFETY 255-Alcohol and Other Drugs
- SAFETY 382-Safety in the Construction Industry (*Prereq: SAFETY 210 OR Instructor Consent*)
- SAFETY 383-Emergency Management and Security
- SAFETY 384-Construction Safety Standards and Applications (*Prereq: SAFETY 382 OR Instructor Consent*)
- SAFETY 482-Construction Safety Management (*Prereq: SAFETY 382*)
- SAFETY 487-Product Safety (*Prereq: SAFETY 210 OR Instructor Consent*)

Must select 2 courses from the following

- ECON 353-Contemporary Labor Markets (*Prereq: ECON 201*)
- FNBSLW 446-Insurance (*Prereq: 60 credits completed*)
- MANGEMNT 220-Human Resource Management (*Prereq: 24 completed credits & 2.0 GPA*) (*Unreq: POLISCI 421*)
- ITSCM 306-Introduction to Supply Chain Management (*Prereq: 60 completed credits & (ECON 245 OR STAT 230)*)
- MANGEMNT 301-Organizational Behavior (*Prereq: 24 completed credits*)
- MANGEMNT 430-Labor-Management Relations (*Prereq: (MANGEMNT 220 OR POLISCI 421) & 60 credits completed*)

Unique Requirements – 8-10 Credits Required (2 courses)

Select from the following list of courses:

One Chemistry Course:

- CHE 145-General Chemistry I (*Prereq: C or better in Math 105*)
 - CHEM 102-General Chemistry I (*Prereq: A grade of C or higher in MATH 139 or 141 or 142 or waiver*)
 - CHEM 115-General, Organic, & Biology Chemistry 1 (*Prereq: C- or better in MATH 139 or 142*)
 - UWX CH140-General Chemistry I-Lab (*Coreq: UWX CH144*)
- AND
- UWX CH144-General Chemistry I-Lecture (*Prereq: Grade of C or better in UWX MA093 or placement into UWX MA108 or higher*)

One Biology Course:

- BIO 101-Concepts of Biology
- BIOLOGY 120-Biological Foundations (*Prereq: MATH 139 or 140 or 142 or waiver*)
- BIOLOGY 361-Human Anatomy and Physiology I (*Prereq: A grade of C or better in BIOLOGY 120 or (A grade of C or better in BIOLOGY 141 AND 142) or Instructor consent*)
- PEPROF 201-Structure and Function of the Human Body

(F) = Course only offered F2F in fall, (FO) = Course only offered online in fall, (S) = Course only offered F2F in spring, (SO) = Course only offered in spring online

General Advising Notes

You must begin your Math and English sequences with the appropriate course. The English course you start with will be determined by your ACT/SAT score. The Math course you start with will be determined by your math placement score. Please refer to your Academic Advising Report and adjust the sample 4 year plan accordingly.