



**Sample 4-Year Plan – Academic Year 2024-2025 Requirements**  
**OCCUPATIONAL SAFETY – OCCUPATIONAL SAFETY 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 [Occupational Safety Requirements \(BBA\)](#) or the [Department's Website](#)

1 <sup>st</sup> Semester	Credits	2 <sup>nd</sup> 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	3
General Education Elective OR Diversity Elective	2-3	PEGNRL 192	1
<b>Semester Total</b>	<b>15-16</b>	<b>Semester Total</b>	<b>16</b>

3 <sup>rd</sup> Semester	Credits	4 <sup>th</sup> 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
PHYSCS 130 (Prereq: MATH 139 or 141 or 142 or Instructor consent) (Unreq:PHYSCS 212)	3	COMM 110	3
1 from Safety Electives (Listed on Page 2)	3	General Education OR Diversity Elective	3
<b>Semester Total</b>	<b>15-17</b>	<b>Semester Total</b>	<b>15</b>

5 <sup>th</sup> Semester	Credits	6 <sup>th</sup> Semester	Credits
1 from Chemistry Unique Requirements (Listed on Page 2)	4-5	CORE 390 (Prereq: 60 completed credits)	3
SAFETY 388 (Prereq: SAFETY 210)	3	SAFETY 479 (Prereq: CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144) & (PHYSCS 130 OR 140 OR 180) & 2.5 Major GPA)	5
2 from Safety Electives	6	2 from Safety Electives	6
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
<b>Semester Total</b>	<b>16-17</b>	<b>Semester Total</b>	<b>17</b>

7 <sup>th</sup> Semester	Credits	8 <sup>th</sup> 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		
1 from Safety electives	3		
International requirement	3		
Elective credits as needed	0-3		
<b>Semester Total</b>	<b>12-15</b>	<b>Semester Total</b>	<b>12</b>

## Safety Electives – 18 Credits Required (6 courses)

Select from the following list of courses:

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### Must select 4 courses 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 389-Hazardous Materials Management (*Prereq: CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144) OR Instructor Consent*)
- SAFETY 393-Air Pollution Eval. and Control (*Prereq: (CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144) & PHYSICS 130) OR Instructor Consent*)
- SAFETY 474-Facility Water Management (*Prereq: CHEM 102 OR 115 OR CHE 145 OR (UWX CH140 & UWX CH144)*)
- 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:

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### 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

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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.