



Sample 4-Year Plan – Academic Year 2024-2025 Requirements
INTEGRATED SCIENCE AND BUSINESS – WATER EMPHASIS MAJOR (BBA)

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 [Water Emphasis Requirements \(BBA\)](#)

1 st Semester	Credits	2 nd Semester	Credits
ENGLISH 101 (Prereq: English 90)	3	ENGLISH 102 (Prereq: English 101)	3
MATH 142 (Prereq: Math 41)	4	MATH 250 (Prereq: A grade of C or better in Math 142 or 152) <u>OR</u> MATH 253 (Prereq: A grade of C or better in (Math 142 and 151) <u>OR MATH 152</u>	5
Select a CORE course (CORE 110,130, <u>OR</u> 120/140)	3	BIOLOGY 141 (Prereq: A grade of C or better in either MATH 141 <u>OR MATH 142</u>)	5
INTRAUNV 104 (recommended)	1	Select 1 courses from list below	1-3
Select 1 course from list below	1-3		
SCIBUS 185	1		
Semester Total	13-15	Semester Total	14-16
Courses that can be taken either semester:		<ul style="list-style-type: none"> • PEGNRL 192 – 1 credit 	
<ul style="list-style-type: none"> • BEINDP 101 – 3 credits 			

3 rd Semester	Credits	4 th Semester	Credits
ACCOUNT 244 (Prereq: Math 142 and 24 credits in progress)	3	ACCOUNT 249 (Prereq: ACCOUNT 244)	3
ECON 201 (Prereq: Math 142)	3	ECON 202 (Prereq: Econ 201)	3
BEINDP 290 (Prereq: English 102)	2	Select a CORE course (CORE 110,130, <u>OR</u> 120/140)	3
BEINDP 288 (Prereq: English 102)	1	Select 1 course from list below	3
Select 2 courses from list below	6	BIOLOGY 142 (Prereq: A grade of C or better in BIOLOGY 141 <u>and (MATH 141 OR 142))</u>	5
Semester Total	15	Semester Total	17
Courses that can be taken either semester:		<ul style="list-style-type: none"> • ITSCM 280 – 3 credits 	
<ul style="list-style-type: none"> • ECON 245 (Prereq: Math 143) – 3 credits • COMM 110 – 3 credits 			

5 th Semester	Credits	6 th Semester	Credits
BIOLOGY 257 (Prereq: BIOLOGY 141 AND 142 with a grade of C or better)	3	ECON 471 (Prereq: ECON 201) <u>OR</u> MANGEMNT 366 (Prereq: 60 credits completed) <u>OR</u> SAFETY 474 (Prereq: CHEM 115 OR 102 OR CHE 145 OR (UWX CH140 & UWX CH144))	3
CHEM 102 (Prereq: A grade of C or better in MATH 142)	5	BIOLOGY 370 (Prereq: BIOLOGY 141, 142, 257 and CHEM 102 <u>all with a grade of C or better</u>)	4
2 from the BUSINESS CORE (Listed on Page 2)	6	1 from BUSINESS CORE	3
Select 1 CORE course (CORE 110,130, <u>OR</u> 120/140)	3	CORE 390 (Prereq: 60 completed credits)	3
		CHEM 104 (Prereq: CHEM 102 AND MATH 142 with a C or <u>better in both</u>) <u>OR</u> CHEM 112 (Prereq: (C or better in CHEM 100 OR CHE 124) OR CHEM 102 OR CHE 125 OR CHE 145 OR (UWX CH140 AND UWX CH144) OR Department Consent) <u>OR</u> GEOGRPY 210 (Coreq: MATH 139, 141, OR 142) <u>OR</u> GEOGRPY 252	3-5

Semester Total	17	Semester Total	16-18
7 th Semester	Credits	8 th Semester	Credits
SCIBUS 493 (<i>Prereq: 60 credits completed & 2.5 GPA & 30 credits towards major completed</i>) <u>OR</u> SCIBUS 491 <u>OR</u> SCIBUS 498	1-3	SCIBUS 485 (<i>Prereq: (90 credits completed & 2.5 GPA & SCIBUS 493) OR Instructor Consent</i>)	3
GEOGRPY 323 (<i>GEOGRPY 210 OR GEOLGY 100 OR GEOLGY 101 OR BIOLOGY 142 OR Instructor Consent</i>)	3	MANGEMNT 489 (<i>Prereq: FNBSLW 341, FNBSLW 344, MANGEMNT 301, ITSCM 306, And MARKETNG 211</i>)	3
2 from BUSINESS CORE	6	COMM 424 (<i>Prereq: COMM 110</i>) (will satisfy Diversity, International, and general elective requirement)	3
Elective credits as needed	2-3	Elective credits as needed	3-6
Semester Total	12-15	Semester Total	12-15

Business Core Courses

All business majors are required to take the core business courses listed below. Specific core courses are sometimes recommended in specific semesters; otherwise, you may take them in either semester.

ACCOUNT 244-Intro to Financial Accounting (*Prereq: Math 139 or Math 141 or Math 142 and 24 credits in progress*)

FNBSLW 341-Business & Commercial Law (*Prereq: Minimum 60 credits*)

ACCOUNT 249-Intro to Managerial Accounting (*Prereq: Account 244*)

FNBSLW 344-Business Finance (*Prereq: Account 244 and (Econ 245 Or Stat 342)*)

BEINDP 288-Career Information (*Prereq: English 102 or English 105*)

ITSCM 306-Intro to Supply Chain Management (*Prereq: Minimum 60 credits*)

BEINDP 290-Business Writing (*Prereq: English 102 or English 105*)

MANGEMNT 301-Organizational Behavior (*Prereq: Minimum 24 credits*)

ECON 245-Business Statistics (*Prereq: Math 143 or Math 152 or Math 243 or Math 250 or Math 253 or (Math 142 And Math 151)*)

MANGEMNT 489-Strategic Management (*Senior-level college capstone course with FIVE PRE-REQUISITES: FNBSLW 341, FNBSLW 344, MANGEMNT 301, ITSCM 306, And MARKETNG 211*)

ITSCM 280-Intro to Information Systems (*Prereq: Minimum 24 credits*)

MARKETNG 211-Principles of Marketing (*Prereq: Minimum 24 credits*)

General Advising Notes

Students should take Marketing 211, FNBSLW 341, and Management 301 as their first Business Core courses. Students will automatically fulfill their International Requirement with COMM 424. SCIBUS 493 should be taken junior year or the summer before senior year and requires department consent. SCIBUS 485 requires a senior standing and completion of SCIBUS 493.