

# 2024-2025 ACADEMIC MAP

BS - Environmental Science: Agribusiness

TOTAL HRS: 120



Academic map is a guide to help students stay on track to degree completion. Consult undergraduate catalog and academic advisor for other requirements.

FALL SEMESTER						SPRING SEMESTER					
PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR	PREFIX	COURSE	CREDIT	AREA	GR*	SEM/GR
YEAR 1 - Freshman	BIO 100	General Biology I	4	Major	C	BIO 101	General Biology II	4	Major	C	
	CHE 101	Gen Chem I Lecture	3	Gen Ed	C	CHE 102	Gen Chem II Lecture	3	Gen Ed.	C	
	CHE 103	Gen Chem I Lab	1	Gen Ed	C	CHE 104	Gen Chem II Lab	1	Gen Ed.	C	
	ENG 101	Composition I	3	Gen Ed	C		Fine Arts	3	Gen Ed.		
	MAT 104	College Algebra	3	Gen Ed	C	ENG 102	Composition II	3	Gen Ed.	C	
	FYS 100/300**	First Year Seminar	1	Univ Req		BIO 123	Foundations of Env. Science	3	Major	C	
		15					17				
YEAR 2 - Sophomore	ECO 210	Macroeconomics	3	Gen. Ed.	C	COM 101/202	Communication Studies	3	Gen Ed.	C	
	CHE 215	Intro. To Organic Chem. Lec.	3	Major	C	CIS 205	Microcomputer Applications	3	Gen Ed.	C	
	CHE 216	Intro. To Organic Chem. Lab	1	Major	C	ACC 220	Financial Accounting	3	Major	C	
	HIS 100/200	History	3	Gen. Ed.		CHE 434	Environmental Chemistry	4	Major	C	
	MAT 105	Plane Trigonometry	3	Spec. Deg.	C	ECO 211	Microeconomics	3	Gen. Ed.	C	
	ENG 201/203/205/206	Literature	3	Gen Ed				16			
		16									
YEAR 3 - Junior	ACC 320	Managerial Accounting	3	Major	C	BIO 416	Soil Science and Biology	4	Major	C	
	BIO 301	Ecology	4	Major	C	BIO 309	Environmental Regulations	3	Major	C	
	GBA 220	Legal Env. of Business	3	Major	C	GIS 202	Intro to Geospatial Science	3	Major	C	
	MAT 300	Statistics	3	Spec. Deg.	C	BIO 328	Genetics	4	Major	C	
		Fine Arts/Philosophy	3	Gen Ed				14			
		16									
YEAR 4 - Senior	FIN 300	Business Finance	3	Major	C	BIO 470	Biology Internship	2	Major	C	
	GIS 310	Adv. Geo. Science & Tech.	3	Major	C	REM 202	Intro. to Imaging Science	3	Major	C	
	BIO 340	Entomology	4	Major	C	MGT 300	Principals of Management	3	Major	C	
	BIO 319	Applied Environmental Microbiology	4	Major	C	BIO 404	Economic Botany	4	Major	C	
		14					12				

\* Minimum grade required

\*\*FYS 300 is for transfer students

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### **Additional Notes:**

- CHE 101 (General Chemistry I) requires a math ACT score of 20 or higher or MAT 104 with a grade of C or better or CHE 100 (Introduction to Chemistry) with a grade of C or better.
- MAT 104 (College Algebra) requires a math ACT sub-score of 20 or higher. 19 or below will place a student in co-requisite - remediation.
- MAT 105 (Trigonometry): Pre-requisite MAT 104 (College Algebra) or ACT Math sub-score of 23.
- MAT 251 (Calculus I): Pre-requisite MAT 104 (College Algebra) and MAT 105 (Trigonometry) or ACT Math sub-score of 24 or higher
- The Environmental Science: Agribusiness concentration has a mixture of science and business courses that prepares students for diverse workforce in agriculture that occur throughout the Mississippi Delta.
- Enrollment in upper-level BIO courses (BIO 200 and above) requires that you have "Full Admission" status. You have full admission status if you have completed BIO 100, 101, and CHE 101, 102, 103, and 104 with no grades below C. Consult the DSU Undergraduate Catalog or the Division of Mathematics and Sciences website or see your advisor for more information.
- A baccalaureate degree from Delta State requires a minimum of 120 credit hours. At least 60 of the 120 hours must be taken at a senior college, at least 24 must be taken at DSU, and at least 36 must be 300- or 400-level courses. Courses taken at 2-year schools cannot count at the 300- or 400-level.