

- This is a suggested schedule of courses based on degree requirements. The actual degree plan may differ depending on the course of study selected, the number of starting credits, or the starting admission point.
- This guide is not a substitute for academic advising. Contact your academic advisor with questions about scheduling, unique interests, or degree requirements.

	Autumn	Winter	Spring
Year 1	B WRIT 134 Composition ♦	CSS 142 Computer Programing I ♦	CSS 143 Computer Programing II ♦
	ST MATH 124 ♦	ST MATH 125	ST MATH 126
	A&H ❖	Diversity Course: A&H/SSc	B WRIT 135 Research Writing
	Autumn	Winter	Spring
Year 2	BIS 215: Understanding Statistics (RSN) ♦	DV Core BDATA 200: Intro to Data Studies ✓	DV Core BES 301 Science Research Methods OR BST 301 Science Writing ✓
	DV Core BIS 232: Data Visualization ✓	BIS 231 Linear Algebra OR ST MATH 208 Matrix Algebra	DV: Elective
	A&H	SSc	A&H
	Autumn	Winter	Spring
Year 3	DV Core: BIS 218: Power of Maps OR BIS 342: Intro to GIS (SSc) ✓	DV: Advanced Data Visualization & Analysis BIS 412: Advanced Data Visualization (Recommended)	DV: Advanced Data Visualization & Analysis BIS 411: Network Analysis and Visualization (Recommended)
	BIS 312: Social Research Methods OR BIS 340: Cultural Research Methods (Recommended)	DV: Spatial Data Analysis	DV: Elective
	Elective	DV: Elective	Elective
	Autumn	Winter	Spring
Year 4	DV: Spatial Data Analysis	DV: Spatial Data Analysis	DV: Advanced Data Visualization & Analysis Methods
	DV: Elective	Data Visualization Research Course (IPR Course)	DV: Elective
	Elective	Elective	Elective

- ♦ Prerequisite: Must be completed prior to applying for a major.
- ✓ milestones: Courses and special requirements necessary to timely progress through and complete a major.
- ❖ may be fulfilled with Discovery Core
- ★ see list of choices

All classes are 5 credits unless followed by a parenthesis with a number, indicating the number of credits.  
Refer to the time schedule for up to date course offerings; including quarters, days and times

This Map is a suggested sequence of the current curriculum which may be altered to carry out the academic objectives of the University. The University specifically reserves the right to change the student's current map at any time within the student's period of study.

Last updated: 2/13/23