

Bachelor of Science in:

2024-2025 catalog

		Pre-req	Credits	Term	Grade	Notes
MAT 185	Introductory Discrete Mathematics	MAT 103 or placement	3			
STA 205	Statistical Methods	MAT 101 or placement	3			Successful Completion of STA 205 DSST
OR						
STA 205R	Statistical Methods with Recitation		3			
PHI 310	Information Ethics	Sophomore Standing or Instructor Consent	3			Successful Completion of PHI 310 DSST

		Pre-req	Credits	Term	Grade	Notes
INF 100	Orientation to College of Informatics	Freshman Standing or				

		Pre-req	Credits	Term	Grade	Notes
ASE 230	Server-Side Programming	INF 286 & CSC 260 or CIT 383 (pre-req or co-req)	3			
CSC 260	Object-Oriented Programming I	MAT 103 & INF 110 or INF 120 or CSC 270	3			Successful Completion of CSC 260 CPLE
CSC 360	Object-Oriented Programming II	CSC 260 &				

EXPERIENTIAL LEARNING REQUIREMENT (0-6 Hours)

Students are required to enroll in & pass one experiential learning experience. There is no minimum number of credit hours for this requirement. The experiential component can be used to fulfill one of the Guided Elective Requirements above if taken for credit.

Course	Pre-req	Credits	Term	Grade	Notes
CYS/CSC/C IT 292/392/ 492	Research Experience	See Catalog		0-3	
CYS/CSC/C IT 296/396	Practicum	See Catalog		0-3	
CYS 305	Peer Teaching Assistant Training	See Catalog		3	
CEP 300	Cooperative Education			1-3	
SCI 393	STEM Ambassadors	First Year STEM Major Courses Complete, 3.0 GPA, Instructor Consent		0-1	

Students must have a grade of "C-" or better to meet pre-requisites for all courses unless otherwise indicated.

Students also must earn a grade of "C-" or better and a 2.00 GPA in all courses that apply to the major.

Please consult with your advisor and the appropriate University Course Catalog for all other degree requirements.