

This roadmap is a **suggested** semester-by-semester planning guide for this major. It is a model four-year plan, not a guaranteed sequence or contract. Course availability may vary from semester to semester. Roadmaps are not meant to cover every possibility. They are intended to provide guidance in planning your academic path. **Roadmaps should be reviewed in consultation with your advisor.**

KEY			
Course Subject and Number:	Lists the course subject and number (ex. MATH 111; ARTH 101).		
Credit Hrs:	Lists how many credit hours the course is worth. Courses listed with a range of credit hours depend on course selection.		
Min. Grade:	Lists if the major has a minimum grade requirement for this course.		
Critical:	TIME = Timing. This course must be completed in the semester listed to ensure a timely graduation.		
GenEd	Indicates whether or not this major course can also fulfill a general education requirement.		
	ENGL: GenEd First Year Writing	HUMS: GenEd Humanities	SOSCI: GenEd Social Science
	FLANG: GenEd Foreign Language	MATH: GenEd Math	
	HIST: GenEd History	NATSCI: GenEd Natural Science	
Course Notes:	Lists important information about the course or the timing of the course.		
General Education Requirement			
First-Year Writing:	Complete English (ENGL) 110, Introduction to Academic Writing, or one of the approved course credit combinations satisfying the first-year writing general education requirement.		Math/Logic: Complete 6 credit hours from the list of approved courses satisfying the math or logic general education requirement.
Foreign Language:	Complete the 202-level or its equivalent or demonstrate proficiency at that level of an approved course satisfying the foreign language general education requirement.		Natural Science: Complete 8 credit hours of an introductory or higher sequence (of which 2 credit hours must be earned in the accompanying laboratories) from the list of approved course sequences satisfying the natural science general education requirement.
History:	Complete one course in pre-modern history and one course in modern history from the list of approved courses satisfying the history general education requirement (6 credit hours). The two courses do not have to be taken from the same department or in sequence.		Social Sciences: Complete 6 credit hours from the list of approved courses satisfying the social science general education requirement.
Humanities:	Complete 12 credit hours from the list of approved courses satisfying the humanities general education requirement with no more than 6 credit hours with the same acronym.		General Education Resources: Approved course listings for each requirement can be found on: http://registrar.cofc.edu/general-edu/index.php
Degree Requirements			
Minimum GPA		Minimum Credit Hours	
Major	Cumulative	122 credit hours	
2.00	2.00	Additional hours are required for earning more than one degree. Consult your academic catalog	

For additional information on course descriptions, pre-requisites and degree requirements for this major, please consult your [Undergraduate Catalog](#).

First Year					
Semester One					
Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 115	3		TIME		
General Education Requirement	3-4				
General Education Requirement	3-4				Can substitute with social science or history
General Education Requirement	3-4				
General Education Requirement	3-4				
Semester Two					
Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 215	3		TIME		
Elective	3				
MATH 120/105	3-4		TIME	MATH	
General Education Requirement	3-4				
General Education Requirement	3-4				
First Year Notes					
<p>Note 1: The General Education First-Year Writing requirement should be completed within the first or second semester.</p> <p>Note 2: First-Year Experience Requirement: All entering students with less than one year of college experience are required to complete a First-Year Experience (First-Year Seminar (FYSM), a Learning Community (LC), or an Honors College First-Year Experience course) within their first three consecutive academic terms.</p> <p>Note 3: CSCI 221 and CSCI 230 are typically offered in the summer. Other CS courses are occasionally offered.</p> <p>Note 4: Try to leave the TR 12:15 class period free throughout your CS career. Student computing meetings (ACM and WiC) are held at this time.</p> <p>Note 5: All students majoring in a degree offered by the Computer Science Department must be advised every semester by their faculty advisor from CS.</p>					

Second Year

Semester Three

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 220	3		TIME		Pre-req for CSCI 221, Grades of D & F are not given in CSCI 220.
CSCI 220L	1		TIME		Co-req for CSCI 220
COMM 104	3				
General Education Requirement	3-4				
General Education Requirement	3-4				
Elective	3-4				

Semester Four

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 221	3		TIME		
DATA 210	3				
General Education Requirement	3-4				
MATH 207	3		TIME	MATH	
General Education Requirement	3-4				

Second Year Notes

Note 1: Consider an internship for the summer following your second year.

Note 2: Summer research experiences are a great opportunity. Talk with your advisor. Visit nsf.gov to search for Research Experiences for Undergraduates (reu) off campus.

Third Year

Semester Five

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 315	3		TIME		
ACCT 203	3				
CSCI 332	3		TIME		
General Education Requirement	3-4				
MATH 250/104	3				

Semester Six

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
DSCI 232	3				
ACCT 204	3				
MGMT 301	3				
General Education Requirement	3-4				
General Education Requirement	3-4				

Third Year Notes

Note 1: Consider doing an internship and/or studying abroad in your junior year.

Fourth Year

Semester Seven

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
CSCI 459	3		TIME		
CSCI 380	3		TIME		
ENTR 320	3				
General Education Requirement	3-4				
General Education Requirement	3-4				

Semester Eight

Course Subject and Number	Credit Hrs.	Min. Grade	Critical	GenEd	Course Notes
ENTR 321	3		TIME		
CSCI 392	3		TIME		
General Education Requirement	3-4			HUMS	
Elective	3-4				
Elective	3-4				

Fourth Year Notes

Note 1: Don't forget to apply to graduate in MyCharleston!