UNIVERSITY OF South Carolina

This course plan is a recommended sequence for this major. Courses designated as critical (!) may have a deadline for completion and/or affect time to graduation. Please see the Program Notes section for details regarding "critical courses" for this particular Program of Study.


|  | CSCE 492 Capstone Computing Project II <br> spring only | 3 | C | ${ }^{*}$ | MR | D or better in CSCE 240, 350, \& 490 |
| :--- | :---: | :---: | :---: | :---: | :---: | :---: |
| Computer Information Systems Major Elective |  |  |  |  |  |  |
| Elective | 3 | C | $*$ | MR | See Bulletin listing. |  |
| Carolina Core GFL or Elective ${ }^{6 \& 8}$ | 3 |  |  | PR |  |  |
| Elective | 3 |  |  | PR |  |  |

## Graduation Requirements Summary

| Minimum Total <br> Hours | Minimum Major <br> Requirements Hours | College \& Program <br> Requirements Hours | Minimum Carolina Core <br> Hours | Minimum <br> Institutional GPA |
| :---: | :---: | :---: | :---: | :---: |
| 120 | 27 | $48-59$ | 34 |  |

1. Regardless of individual course grades, students must maintain a minimum 2.00 cumulative GPA.
2. Some colleges require a minimum GPA for major courses. Courses indicated in this column are included in the Computer Information Systems program GPA of 2.00 .
3. Students who place into MATH 111 or 115 will be required to successfully complete it before taking MATH 122 or 141
4. The Carolina Core provides the common core of knowledge, skill and academic experience for all Carolina undergraduate students.
5. Students in the Computer Information Systems program are required to complete a minor in Business Information Management (18 hours), including any two of the following BIM minor electives (6 hours): ACCT 324 - Survey of Commercial Law; ECON 311 - Issues in Economics; ECON 379 - Government Policy Toward Business; FINA 333 - Finance and Markets; IBUS 301 - Introduction to International Business; MGMT 373 Entrepreneurship and New Venture Opportunities; MKTG 350 - Principles of Marketing; MKTG 351 - Consumer Behavior; MGSC 395 - Operations Management.
6. Electives ( $\mathbf{0}-11$ hours): At least 120 degree applicable credits are required to complete the BS in Computer Information Systems. The CIS curriculum includes $0-11$ hours of electives depending on how students fulfill the Carolina Core requirements and their choice of Concentration. Any course in the university can be used to satisfy the elective requirement, including additional electives in the major.
7. Computer Information Systems Major Elective (3 hours): ITEC 447, 560 or an approved CSCE course, 510 and higher.
8. Students in the College of Engineering and Computing are required to demonstrate proficiency in one foreign language equivalent to the 121 course by 1) a score of two or better on the foreign language placement test; or 2) completion of the 109 and 110 courses in FREN, GERM, LATN, or SPAN or completion of the 121 course in another foreign language. Students who do not place out of the GFL requirement may need to take additional hours to meet this requirement.

## Program Notes:

- Courses identified as "critical" may affect time to graduation due to prerequisite requirements for subsequent required courses.
- All undergraduate students must take a 3-credit course or its equivalent with a passing grade that covers the founding documents. This course may fulfill any requirement in the program of study. Courses that meet this requirement are listed in the academic bulletin.
- No Carolina Core, Lower Division Computing, Computer Science Major, or Computer Science Elective course may be counted toward a minor or application area. All other degree-required courses and electives may be used for a minor as appropriate.
- A student cannot repeat courses from the College of Engineering and Computing in which they earned a grade of C or better. In addition, a student cannot repeat any course from the College a second time. No more than four courses from the College of Engineering and Computing may be repeated in order to satisfy the requirements for any degree from the College, regardless of satisfactory work. For this purpose, withdrawal from a course with a grade of $\mathbf{W}$ is not regarded as enrollment in that course. A student that does not satisfactorily complete a degree-required College course within two attempts must change major or transfer out of the College of Engineering and Computing.
- Students may choose to complete a concentration in Artificial Intelligence (12 hours) or Cybersecurity (6 hours) in place of the major elective. More details are available in the Bulletin.
- The last $25 \%$ of a student's degree must be completed in residence at the University, and at least half of the hours in the student's major courses and in the student's minor courses (if applicable) must be taken at the University.
- Disclaimer: Prerequisites on courses are subject to change. Please refer to Bulletin.

University Requirements: Bachelor's degree-seeking students must meet Carolina Core (general education) requirements. For more information regarding these requirements, please visit the Carolina Core page on the University website.

| Codes: |  |  |  |
| ---: | :--- | ---: | :--- |
| CC | Carolina Core | CC-INF | Carolina Core - Information Literacy |
| CC-AIU | Carolina Core-Aesthetic and Interpretive Understanding | CC-INT | Carolina Core - Integrative Course |
| CC-ARP | Carolina Core-Analytical Reasoning and Problem-Solving | CC-SCI | Carolina Core - Scientific Literacy |
| CC-CMS | Carolina Core-Effective, Engaged, and Persuasive Communication: Spoken Component | CC-VSR | Carolina Core - Values, Ethics, and Social Responsibility |
| CC-CMW | Effective, Engaged, and Persuasive Communication: Written Component | CR | College Requirement |
| CC-GFL | Carolina Core-Global Citizenship and Multicultural Understanding: Foreign Language | MR | Major Requirement |
| CC-GHS | Carolina Core - Historical Thinking | PR | Program Requirement |
| CC-GSS | Carolina Core - Social Sciences |  |  |

Disclaimer: Major maps are only a suggested or recommended sequence of courses required in a program of study. Please contact your academic advisor for assistance in the application of specific coursework to a program of study and course selection and planning for upcoming semesters.

