

# Change of Program Process in GCCIS

|                                      | Department Website  | Advisor Meeting | Information Session | Minimum GPA  | Recommended Coursework   | Semesters Accepting | Supplemental Information                          | Academic Plan/Program |
|--------------------------------------|---|-----------------|---------------------|--|--|---------------------|---|-----------------------|
| Computer Science                     | <a href="https://www.rit.edu/computing/department-computer-science#student-resources">https://www.rit.edu/computing/department-computer-science#student-resources</a>   | Not Required    | Not Required        | 2.8 cumulative;<br>3.0 in technical courses (Computing, Math, Science) | CSCI 141 & 142,<br>MATH 181 & 182<br>(MATH 171,172, 173),<br>MATH 190  | Fall, Spring        | Personal Statement                                | UCIS5<br>COMPSCI-BS   |
| Computing & Information Technologies | <a href="https://www.rit.edu/computing/school-of-information">https://www.rit.edu/computing/school-of-information</a>   | Not Required    | Required*           | 2.5 in relevant courses preferred                                      | ISTE 120, ISTE 140,<br>NSSA 102, MATH 131,<br>STAT 145   | Fall, Spring        | Personal Statement                                | UCIS<br>CMIT-BS       |
| Computing Security                   | <a href="https://www.rit.edu/computing/sites/rit.edu.computing/files/csec-resources/Change%20of%20Program%20Process.pdf">https://www.rit.edu/computing/sites/rit.edu.computing/files/csec-resources/Change%20of%20Program%20Process.pdf</a> | Required*       | Not Required        | 3.0 Preferred;<br>2.8 minimum  | CSCI 141 & 142,<br>MATH 181 & 182<br>(MATH 171,172, 173), MATH 190, CSEC101  | All                 | Personal Statement                                | UCIS<br>INFOSEC-BS    |
| Game Design & Development            | <a href="https://www.rit.edu/computing/sites/rit.edu.computing/files/docs/IGM-CoP-DoubleMajor%202019-2020.pdf">https://www.rit.edu/computing/sites/rit.edu.computing/files/docs/IGM-CoP-DoubleMajor%202019-2020.pdf</a>                     | Required        | Not Required        | 3.0  | Prior programming experience, PHYS 111 or 211, Discrete Math (MATH 131 or 190) or Calculus (MATH 171, 181A or 181) | Fall, Spring        | Personal Statement<br>Optional: Resume, Portfolio | UCIS<br>GAMEDES-BS    |
| Human Centered Computing             | <a href="https://www.rit.edu/computing/school-of-information">https://www.rit.edu/computing/school-of-information</a>   | Not Required    | Required*           | 2.5 in relevant courses preferred                                      | ISTE 120, ISTE 140,<br>STAT 145, PSYC 101  | Fall, Spring        | Personal Statement                                | UCIS<br>HCC-BS        |
| New Media Interactive Development    | <a href="https://www.rit.edu/computing/sites/rit.edu.computing/files/docs/IGM-CoP-DoubleMajor%202019-2020.pdf">https://www.rit.edu/computing/sites/rit.edu.computing/files/docs/IGM-CoP-DoubleMajor%202019-2020.pdf</a>                     | Required*       | Not Required        | 3.0  | Prior programming experience, Discrete Math (MATH 131 or 190) or Calculus (MATH 171, 181A or 181) or STAT 145      | Fall, Spring        | Personal Statement<br>Optional: Resume, Portfolio | UCIS<br>NWMEDID-BS    |
| Software Engineering                 | <a href="https://www.rit.edu/computing/department-software-engineering">https://www.rit.edu/computing/department-software-engineering</a>   | Not Required    | Required*           | 3.0 Preferred;<br>2.8 minimum  | CSCI 141 & 142,<br>MATH 181 & 182,<br>(MATH 171,172, 173),<br>MATH 190, PHYS 211 & 212<br>SWEN 250 & 261           | All                 | Personal Statement                                | UCIS5<br>SOFTENG-BS   |
| Web & Mobile Computing               | <a href="https://www.rit.edu/computing/school-of-information">https://www.rit.edu/computing/school-of-information</a>   | Not Required    | Required*           | 2.5 in relevant courses preferred                                      | ISTE 120,<br>ISTE 140,<br>MATH 131   | Fall, Spring        | Personal Statement                                | UCIS<br>WMC-BS        |

\*Exception: Computing Exploration students

\*\*\*\*Admissions decisions are made case-by-case. Meeting the minimum requirements does not guarantee acceptance.

Change of major applications may be denied based on the above criteria, academic standing or students' demonstrated ability to succeed in the major.

Updated: 9/25/2019