Applying for an Undergraduate Double Major when Computer Science is used as the Primary Major

Students who are considering an undergraduate double major when Computer Science is their primary major should:

1. Arrange to meet with an advisor or faculty member in the secondary major under consideration to discuss requirements and to go through an unofficial curriculum worksheet review. Your current academic advisor can assist with advice and contact information for the secondary major.

2. Obtain a list of required courses needed for the secondary major (worksheet, flow chart, etc.).

3. Set up a meeting with the Double Major Advisor, Mina Pulcini (mpsldc@rit.edu), to discuss how the double major would fit with their Computer Science degree plan. Please bring the list of required courses needed for the secondary major to your meeting with Mina.

Students are encouraged to meet with Mina at any time. Students will be able to ***apply*** for the double major once they have:

1. Completed at least 1 year of study at RIT

2. Completed the following courses:
   a. CSCI 141 (Computer Science I) and CSCI 142 (Computer Science II) or other equivalent two-course introductory programming sequences
   b. MATH 181 (Project-Based Calculus I) and MATH 182 (Project-Based Calculus II) or
      - MATH 181A (Calculus I) and MATH 182A (Calculus II) or
      - MATH 171 (Calculus A), MATH 172 (Calculus B), and MATH 173 (Calculus C) or
      - other equivalent Calculus sequences
   c. MATH 190 (Discrete Mathematics for Computing) or
      - MATH 200 (Discrete Mathematics and Introduction to Proofs) or
      - other equivalent Discrete Mathematics courses

3. Met with the Double Major Advisor

Given the additional demands placed on students attempting to complete two majors, we recommend that students who are considering a double major have an overall GPA of at least 3.00. We review all applications for a double major on a case-by-case basis.

To apply for a Double Major:

You must submit a signed Double Major Authorization Form and a list of the required courses for the Double Major (worksheet, flowchart etc). Your application must also include a one-page personal statement to be submitted along with the Double Major Authorization form. The statement should include the following information:

- Your name and contact information
- Why you are hoping to add a Double Major to your CS degree
- Your academic strengths
- Your professional goals and interests

Applications that do not contain this personal statement will not be considered.

Time Frame for Double Major Processing:

The Computer Science Department will process Double Major application requests twice per year:

1. Applications received no later than the last day of classes for the Fall semester will be considered for a Double Major beginning in the subsequent Spring semester.
2. Applications received no later than the last day of classes for the Spring semester will be considered for a Double Major beginning in the subsequent Summer term.

In each case, applications received by the deadline will be held as pending, and processed once grades for the Fall (or Spring) term have posted.

Double Major Advisor
Mina Pulcini (mpsldc@rit.edu)

Associate Undergraduate Program Coordinator
Dr. Reynold Bailey (rjb@cs.rit.edu)

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GOL 3005; general phone number 585-475-2995

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