

University of Wisconsin-Whitewater  
Curriculum Proposal Form #2  
**Change in Degree, Major, or Submajor**

**Effective Term:** 2147 (Fall 2014)

**Type of Action:** Change in Major

**Degree:** BA/BS

**Program Title:** Physics Engineering Emphasis (BA/BS)

**GPA Requirement for the Major/Submajor:**

**Sponsor(s):** Steven Sahyun

**Department(s):** Physics

**College(s):** Letters and Sciences

**Consultation took place:**  NA  Yes (list departments and attach consultation sheet)

Departments: Mathematical and Computer Sciences

**Proposal Information:**

[\*\(Procedures for Form #2\)\*](#)

**Total number of credit units in program:**

Before change 38

After change 38

**1. Exact description of request:**

Summary: A course change from COMPSCI 173 to COMPSCI 172 or COMPSCI 174 in the unique requirements listing.

**From** (as listed in catalog and on AR)

**MAJOR – UNIQUE REQUIREMENT – 22 UNITS**

**1. CHEM 102, CHEM 104, MATH 255, MATH 355, MATH 361 AND COMPSCI 173**

**To** (to be listed in catalog and on AR)

**MAJOR – UNIQUE REQUIREMENT – 22 UNITS**

**1. CHEM 102, CHEM 104, MATH 255, MATH 355 AND MATH 361**

**2. CHOOSE ONE: COMPSCI 172 OR COMPSCI 174**

**2. Relationship to mission and strategic plan of institution, and/or college and department goals and objectives:**

A programming course is vital to the needs of our students.

**3. Rationale:**

COMPSCI 173 FORTRAN is no longer taught. Either COMPSCI 172 JAVA or COMPSCI 174 C++ are alternative introductory programming courses that can meet most of the programming needs for our students.

**2. Cost Implications: none**