

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 Industry 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 – 28 UNITS

1. **CHEM 102, CHEM 104, MATH 255, MATH 355, MATH 361, COMPSCI 173, ITBE 141 AND ACCOUNT 244**

To (to be listed in catalog and on AR)

MAJOR – UNIQUE REQUIREMENT – 28 UNITS

1. **CHEM 102, CHEM 104, MATH 255, MATH 355, MATH 361, ITBE 141 AND ACCOUNT 244**
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.

4. **Cost Implications: none**