University of Wisconsin-Whitewater Curriculum Proposal Form #2

Change in Degree, Major, or Submajor

Eff	ective Term:	2147 (Fall 2014)
Ty	pe of Action:	Change in Major
De	gree:	BA/BS
Pro	ogram Title:	Physics Graduate School Emphasis (BA/BS)
GPA Requirement for the Major/Submajor:		
Spe	onsor(s):	Steven Sahyun
De	partment(s):	Physics
Co	llege(s):	Letters and Sciences
Consultation took place: NA Xes (list departments and attach consultation sheet) Departments: Mathematical and Computer Sciences		
Proposal Information: (<u>Procedures for Form #2</u>)		
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 c	atalog and on AR)

MAJOR – UNIQUE REQUIREMENT – 11 UNITS

1. COMPSCI 173, MATH 255, MATH 355 AND MATH 361

To (to be listed in catalog and on AR)

MAJOR – UNIQUE REQUIREMENT – 12 UNITS

- 1. 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. This change also provides a correction to the Unique Requirement unit count.

4. Cost Implications: none