Course Change Form

Date of Request: October 8, 2009
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Course Addition

Course Title: Programming in C+
Prefix & Num.: CS 205

1. Course Title: Programming in C++

2. Pre-requisite(s): CS 1410 with C- or better

3. Semester to be Implemented: Spring, 2010

4. Cost Code: Lab Fee: 0

5. Is this course designed for a specific group? Yes
Who? CIT majors with CS emphasis

6. Catalog Description: [ ] Now in Print, or [X] Proposed Below:
Course for students in Computer Science and Computer and Information Technologies programs, or having strong interest in computer programming. This course will instruct students in the syntax and semantics of the C++ programming language. Students will be required to complete programming projects. Prerequisites: CS 1410 with a C- or better. 2 lab hours per week.

7. Course justification (attach sheets if needed):
This course will ease the transition from programming in Python in introductory Computer Science courses to programming in C++ for many of the advanced Computer Science courses.

8. Are library resources adequate to support this change? Yes If not, how are those resources to be acquired?

9. Are technical and other resources available? Yes If not, how are those resources to be acquired?

10. Relationship to the curriculum: Would the course fill a G.E. requirement? No If yes, which G.E. area? If it does not fill a G.E. requirement, would the course offer elective credit? Yes

11. Transferability of the course: List comparable courses at other colleges and universities:

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Approval Signatures:

Department Chair: Curtis D. Jensen  Date: 8 October 2009

Associate Dean/Dean: Karen L. Bevan  Date: 10/8/2009

Curriculum Chair: ___________________________  Date: ________

Academic VP: ___________________________  Date: ________