Starting 2008

Summary of the Curriculum for the B.S. Degree in Computer Science

for

Students Transferring 56 Credit Hours or More Toward Graduation

A total of 122 credits is required for the degree

Fundamental Literacies: (6 credits)
A. English Composition W131 (3 cr.) with a grade of C or better.
B. Critical Thinking (e.g., PHIL P105 or P110) (3 cr.) OR
   Oral Communication (e.g., SPCH S121) (3 cr.) OR
   Visual Literacy course (e.g., INFO I310, FINA A100, JOUR J210) (3 cr.)

Common Core: (3 credits) One course at the 300 level.
A. The Natural World: N390 (3 cr.) OR
B. Human Behavior & Social Institutions: B399 (3 cr.) OR
C. Literary and Intellectual Traditions: T390 (3 cr.) OR
D. Art, Aesthetics, and Creativity: A399 (3 cr.)

Contemporary Social Values: (3 credits)
Non-Western Cultures (e.g., ANTH E105, POLS Y109) OR
Diversity in U.S. Society (e.g., SOC S161, ENG L379, PSY P391)

Language Studies: (at least 6 credits)
Two semesters of a single language, or equivalent.

Physical and Life Sciences: (14 credits)
Courses, including PHYS P303 and 10 additional science credits. (See advising sheet for details)

Mathematics: (14 credits)
Calculus M215. Linear Algebra M301. Probability and Combinatorial Counting M260. Statistics M261. All these must be passed with a grade of C or better (not C-).

Computer Science: (44 credits)
CSCI C101, C151, C201, C243, C251, C308, C311, C335, C435, C455, and three elective courses at the 400 level. All these must be passed with a grade of C or better (not C-).

General Electives:
IU South Bend and transfer courses sufficient to bring total to 122 credits.