New Course Request

Indiana University

South Bend Campus

Check Appropriate Boxes:
Undergraduate credit [X]  Graduate credit [ ]  Professional credit [ ]

1. School/Division: Business & Economics
2. Academic Subject Code: BUS

3. Course Number: S410 (must be cleared with University Enrollment Services)
4. Instructor: 

5. Course Title: Systems Implementation
   Recommended Abbreviation (Optional): 
   (Limited to 32 Characters including spaces)

6. First time this course is to be offered (Semester/Year): Spring 2004

7. Credit Hours: Fixed at 3.0 or Variable from to

8. Is this course to be graded S-F (only)? Yes [ ] No [X]

9. Is variable title approval being requested? Yes [ ] No [X]

10. Course description (not to exceed 50 words) for Bulletin publication: See Attached

11. Lecture Contact Hours: Fixed at 3.0 or Variable from to

12. Non-Lecture Contact Hours: Fixed at 0 or Variable from to

13. Estimated enrollment: 25 - 30 of which 0 percent are expected to be graduate students.

14. Frequency of scheduling: Once or twice a year
   Will this course be required for majors? Yes [ ]

15. Justification for new course: Concentration

16. Are the necessary reading materials currently available in the appropriate library? Yes [ ]

17. Please append a complete outline of the proposed course, and indicate instructor (if known), textbooks, and other materials.

18. If this course overlaps with existing courses, please explain with which courses it overlaps and whether this overlap is necessary, desirable, or unimportant.

19. A copy of every new course proposal must be submitted to departments, schools, or divisions in which there may be overlap of the new course with existing courses or areas of strong concern, with instructions that they send comments directly to the originating Curriculum Committee. Please append a list of departments, schools, or divisions thus consulted.

Submitted by: 
Department Chairman/Division Director Date 3/5/03

Approved by: 
Dean Date 3/10/03

Date 
Dean of Graduate School (when required)

Date 
Chancellor/Vice-President

Date 
University Enrollment Services

After School/Division approval, forward the last copy (without attachments) to University Enrollment Services for initial processing, and the remaining four copies and attachments to the Campus Chancellor or Vice-President.

B 81 62000 UPS 724 University Enrollment Services Final—White; Chancellor/Vice-President—Blue; School/Division—Yellow; Department/Division—Pink; University Enrollment Services Advance—White
S410 Systems Implementation (3 cr.) P: S310. Effective development of an information system depends on proper utilization of a broad range of information technology, including database management systems, operating systems, computer systems, and telecommunications networks. The second course in a two-course sequence with S310 that addresses the multi-phased process for developing information systems, this course covers the phases from physical system design through the installation of working information systems. The course would concentrate on using the results of systems analysis and design, typically documented in CASE technology, and either building or generating systems to meet these specifications. A semester-long field project and various hands-on exercises provide practical experience in building, testing, and installing a system.