

Delete Undergraduate Program (Majors, Minors, Sequences) Proposal

Illinois State University - University Curriculum Committee

Program Department School of Information Technology

Initiator Glen Sagers

Phone 438-8338

Initiator Department School of Information Technology

Coauthor(s) None

Title of Program Enterprise Computing Engineering Sequence:

CIP Code

Submission Date Friday, July 05, 2013

Email gsagers@ilstu.edu

Campus Address 5150 School Of Info Technology

Version 1

Catalog Year to be deleted 2014-2016

1. **Provide *Undergraduate Catalog* copy to be removed regarding this program.**

The Enterprise Computing Engineering Sequence is designed for students who are interested in the areas of computer architecture, networking, and performance analysis and improvement of mainframe computing systems. This sequence prepares students for system programmer/analyst positions in a large scale enterprise computing environment. A minor is not required.

— 83-87 hours required.

— 47-49 hours in Information Technology required.

— Required courses (32 hours): IT 168, 179, 191, 225, 226, 261, 279, 330, 331, 332, 394.

— 6 hours of IT 398.

— 6 hours from: IT 272, 372, 378, 382, 383.

— 3 hours from: IT 326, 327, 340, 363, 382, 383, 384, 385, 388 (if not used to satisfy other requirements).

— Supporting requirements (36-38 hours):

— Mathematics and Statistics (15-16 hours): MAT 145, 146, 260; 1 course from: MQM 100; MAT 250, 350.

— Communication (6 hours): COM 223; ENG 249.

— Science (15-16 hours): 1 pair of: CHE 140, 141; or PHY 110, 111; 2 additional courses from: BSC 196, 197; CHE 140, 141; PHY 110, 111, 112, 375.

ALLOW ABLE SUBSTITUTIONS FOR REQUIRED COURSES:

— Acceptable substitution for 3 hours of IT 398 is IT 391.

2. **Provide a list of other programs referencing this program.**

None

3. **Provide a rationale for deleting program.**

This program is an underperforming program, which has never exceeded 10-12 students enrollment. The school previously submitted a proposal to revise the related Integration of Enterprise Systems Sequence in the Information Systems Major. The revision will leave that sequence as the only Enterprise Systems program in the School, and revised it to fit the needs of all students in the school.

4. **Describe the expected effect of the proposed program deletion on existing campus programs.**

None

5. **What arrangements will be made for program faculty and students?**

Any existing students will, at their option, be allowed to move to the Integration of Enterprise Systems Sequence, or finish any remaining classes via Independent Study. Faculty will teach other courses in the aforementioned sequence. There will be very little effect on faculty loads, as many of the courses have only been offered as independent study courses so far.

6. **What is the anticipated budget effect?**

There may be some savings, but the effect will likely be minimal, since most of the courses have only been offered on a very infrequent basis.

7. **No Did this program previously count towards teacher education?**

8. **No Was this an Interdisciplinary Studies program?**

9. Routing and action summary for Program Deletion:

1. School of Information Technology Department Curriculum Committee Chair

<u>Glen Sagers (website)</u>	<u>Glen Sagers</u>	7/5/2013 12:20:21 PM
Signature	Print	Date

2. School of Information Technology Department Chair/School Director

<u>Mary Califf (website)</u>	<u>Mary Califf</u>	7/5/2013 1:53:49 PM
Signature	Print	Date

3. College of Applied Science and Technology College Curriculum Committee Chair

<u>Kevin Devine (website)</u>	<u>Kevin Devine</u>	9/3/2013 4:38:49 PM
Signature	Print	Date

4. College of Applied Science and Technology College Dean

<u>Todd McLoda (website)</u>	<u>Todd McLoda</u>	9/4/2013 9:09:27 AM
Signature	Print	Date

5. University Curriculum Committee Chair

<u>Mark Temple (website)</u>	<u>Mark Temple</u>	10/4/2013 12:41:48 PM
Signature	Print	Date

All deleted programs (majors, minors, sequences) are routed by the U.C.C. to the Academic Senate