


MEMORANDUM

To: College of Business Undergraduate Council

From: Tamara Dinev, Department Chair and Professor

Subject: Proposal to create a Certificate in Healthcare Information Systems, jointly offered by ITOM and Health Administration Program

Date: September 5, 2013



The Department of Information Technology and Operations Management (ITOM) and the Health Administration Program in the Department of Management Programs propose to establish a Certificate in Healthcare Information Systems. The certificate will allow non-degree seeking students as well as working professionals to expand their knowledge and skills about the concepts, technologies, and tools of Healthcare Information Systems and be recognized for the achievement. Healthcare Information Systems is one of the fastest growing job specializations in healthcare organizations due to the extensive use of digital data.

This certificate is to be offered in alignment with the existing Minor in Healthcare Information Systems. Therefore, the courses required for the proposed certificate are already offered by the departments. No new courses are being proposed specifically for the certificate.

Rationale. A very high interest has surged from industry professionals about the existing Minor in Healthcare Information Systems. All of them register as non-degree seeking students, and take the necessary Minor courses to get the education they need to advance their career. Unfortunately since they are non-degree seeking students, they cannot get recognition of their new educational achievement.

We are seeking to establish the Certificate program in Healthcare Information Systems which will serve our professional community and recognize their educational advancement.

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PROPOSED TEXT:

The Certificate in Healthcare Information Systems is a 12 credit program available to all F AU students and enhances the qualifications of students pursuing careers in fields related to healthcare. Professions and majors that will benefit from the certificate include health care administration, nursing, medicine, biomedical sciences, actuaries, insurance, Information Technology, Management Information Systems, and others.

Students pursuing the certificate may apply for it in the College of Business Office of Student Academic Services, upon successful completion of the coursework below. Students cannot obtain both a certificate and a minor. Both programs require 12 credits each, with minimum grades of "C" required in all courses for the minor and certificate. For non-Business majors, waiver of prerequisites will be made on a case-by-case basis.

ITOM. Two courses from the following 3:

1. ISM 4021 Healthcare Information Systems
2. ISM 4041 Social, Legal~ and Ethical Issues of Digital Data
3. MAN 4029 Service Operations Management

Health Administration:

1. HSA 3191: Technology in Healthcare Organizations (currently offered)
2. HSA 3111: Health Delivery Systems (currently offered)

END OF PROPOSED TEXT:

Both Management Department and ITOM have voted unanimously in favor of the creation of the Certificate in Healthcare Information Systems.

Should you require anything further, please contact Tamara Dinev, College of Business, FL218, extension 7-3181.

Thank you for your consideration.

Approved by:

Date:

Department Chair:

College Curriculum Chair:

College Dean:

UUPC Chair:

Undergraduate Studies Dean:

UFS President:

Provost:

9/12/13

9/20/13

9-20-13

10/4/13

10/7/13