

Department of Information Technology & Operations Management College of Business Florida Atlantic University

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February 24, 2012

To: College of Business Undergraduate Council From: Dr. Tamara Diney, Chair of ITOM Department

Cc: Dr. Peggy Golden, Chair of Management Department

Dr. Som Bhattacharya, Associate Dean

Rupert Rhodd, Associate Dean of Student Services

Re: Proposing Healthcare Information Systems (HIS) minor

The Department of Information Technology and Operations Management (ITOM) proposes that the Healthcare Information Systems (HIS) minor be created for undergraduate students. The HIS minor will be jointly offered by ITOM and Health Administration program. Both ITOM and Management Department unanimously approved the joint minor. HIS professionals are in demand (please see the attached addendum that briefs about the jobs and the skills needed in HIS) whose job requires the skills that are inherently interdisciplinary comprising both of knowledge in Health Administration and Management Information Systems. While these two disciplines are taught in the college of business, students rarely take course across the two disciplines to acquire the necessary knowledge unless a cross disciplinary minor is created to encourage specialization in this field. This minor will provide the opportunity to the students.

The Minor in Healthcare Information Systems is a 12 credit program available to all FAU degree seeking students and enhances the qualifications of students pursuing careers in fields related to healthcare. Professions and majors that will benefit from the minor include healthcare administration, nursing, medicine, biomedical sciences, actuaries, insurance, Information Technology, Management Information Systems, and others.

PROPOSED TEXT:

The Minor requires successful completion of the courses below with minimum grades of "C". At least 9 of the 12 credits must be earned from FAU. 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
- 2. HSA 3111: Health Delivery Systems

The faculty voted unanimously in favor of the creation of HIS minor on February 15, 2012. Should you require anything further, please contact Tamara Dinev, College of Business, FL218, extension 7-3181.

Thank you for your consideration.

Approved by: Department Chair:	Date: 2. 19. 12
College Curriculum Chair:	
College Dean:	
UUPC Chair:	
Provost:	