

 FLORIDA ATLANTIC UNIVERSITY	NEW/CHANGE PROGRAM REQUEST Graduate Programs		UGPC Approval _____ UFS Approval _____ Banner _____ Catalog _____
	Department Electrical Engineering and Computer Science College Engineering and Computer Science		
Program Name MS Information Technology and Management		<input type="checkbox"/> New Program* <input checked="" type="checkbox"/> Change Program*	Effective Date (TERM & YEAR) Spring 2024
<p>Please explain the requested change(s) and offer rationale below or on an attachment.</p> <p>The College of Engineering and Computer Science has waived the GRE as an admission requirement over the past few years due to Covid-19 pandemic. This proposal requests removing the GRE as an admission requirement for the MS Information Technology and Management (MS ITM) program with concentration in Advanced Information Technology Concentration, Computer Science Data Analytics Concentration, and Cybersecurity, since it does not present a conclusive factor in predicting how successful an applicant will be in completing the program.</p>			
<p><small>*All new programs and changes to existing programs must be accompanied by a catalog entry showing the new or proposed changes.</small></p>			
Faculty Contact/Email/Phone Dr. Hari Kalva, hkalva@fau.edu, 561-297-0511		Consult and list departments that may be affected by the change(s) and attach documentation College of Business, ITOM department	
Approved by Department Chair <u>Hari Kalva</u> College Curriculum Chair <u>Masoud Jahandar Lashaki</u> College Dean <u>McCarder</u> UGPC Chair _____ UGC Chair _____ Graduate College Dean _____ UFS President _____ Provost _____			Date <u>9/1/2023</u> <u>9/5/2023</u> <u>9/5/2023</u> _____ _____ _____ _____ _____

Email this form and attachments to UGPC@fau.edu 10 days before the UGPC meeting.

INFORMATION TECHNOLOGY AND MANAGEMENT MASTER OF SCIENCE (M.S.)

Advanced Information Technology Concentration
Information Technology Management Concentration
Computer Science Data Analytics Concentration
Business Analytics Concentration

The Master of Science with Major in Information Technology and Management (MSITM) is jointly offered by the Department of Electrical Engineering and Computer Science (EECS) in the College of Engineering and Computer Science and the Department of Information Technology and Operations Management (ITOM) in the College of Business. Designed for highly motivated individuals with computing and/or managerial backgrounds, the program aims to prepare students for a management career in the area of information technology in organizations. To allow for maximum flexibility in career aspirations, students can select from four concentrations: Advanced Information Technology, emphasizing the technical aspect of organizational IT systems; Information Technology Management, focusing on the management issues of IT in organizations; Computer Science Data Analytics; and Business Analytics. The program is offered in person with the Business Analytics and the Information Technology Management concentrations offered in person and fully online.

Admission Requirements

To be admitted to the MSITM program applicants must have:

1. An undergraduate degree in Computer Science, Information Engineering Technology or an IT-related field of study. Applicants with another undergraduate degree and documented work experience of two or more years in an IT function will be evaluated as well;
2. An undergraduate GPA of 3.0 or higher;
3. GRE or GMAT scores more than five years old are normally not acceptable. The GRE and the GMAT requirement is waived for any student who has a baccalaureate degree from either FAU's Department of Electrical Engineering and Computer Science (EECS) or FAU's Department of Information Technology and Operations Management (ITOM) with a GPA of at least 3.25 (out of a possible 4.0) in the last 60 credits attempted prior to graduation. GRE/GMAT is not required for admission to the Advanced Information Technology Concentration, Computer Science Data Analytics Concentration, and the Cybersecurity concentration;
4. International students from non-English-speaking countries must be proficient in written and spoken English as evidenced by a score of at least 500 (paper-based test) or 213 (computer-based test) or 79 (Internet-based test) on the Test of English as a Foreign Language (TOEFL) or a score of at least 6.0 on the International English Language Testing System (IELTS); and
5. Meet other requirements of the FAU Graduate College.

From: Tamara Dinev <tdinev@fau.edu>
Sent: Friday, September 1, 2023 3:49 PM
To: Mihaela Cardei <mcardei@fau.edu>
Cc: Hari Kalva <hkalva@fau.edu>
Subject: RE: Removing GRE as an admission requirement for engineering/cs concentrations in the MSITM

Hello Dr. Cardei, Dr. Kalva

ITOM has no objections. Have a good weekend!

Best Regards:

Tamara

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Tamara Dinev, Ph.D.

Department Chair and Professor

Dean's Distinguished Research Fellow

Department of Information Technology and Operations Management, FL 219

College of Business, Florida Atlantic University

Boca Raton, Florida 33431

Google Scholar: <https://scholar.google.com/citations?user=YH8QZ-YAAAAJ&hl=en>

From: Mihaela Cardei <mcardei@fau.edu>
Sent: Friday, September 1, 2023 1:44 PM
To: Tamara Dinev <tdinev@fau.edu>
Cc: Hari Kalva <hkalva@fau.edu>
Subject: Removing GRE as an admission requirement for engineering/cs concentrations in the MSITM

Hello Dr Dinev,

I hope you are doing well. The EECS department is proposing to remove the GRE as an admission requirement from the admission into the MSITM - the EECS concentrations. The GRE has been waived for a few years now due to Covid pandemic.

Could you please review the attached proposal and let us know if you have any objections.

Thank you,
Mihaela