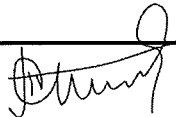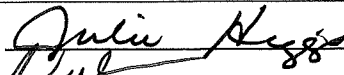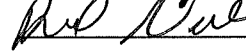| FAU FLORIDA ATLANTIC UNIVERSITY	**NEW/CHANGE PROGRAM REQUEST** **Graduate Programs**	UGPC Approval _____ UFS Approval _____ Banner Posted _____
	Department ITOM	Catalog _____
	College Business	

Program Name B.B.A. or B.S. to M.S. Combined Program	☐ **New Program** ☑ **Change Program**	**Effective Date** *(TERM & YEAR)* Spring 2024

Please explain the requested change(s) and offer rationale below or on an attachment

We, the ITOM Department, propose the following changes made to the University Catalog:

I. Revised verbiage in "Credits Counted Toward Bachelor's and Master's Degrees" section

    A. Clarification between which Graduate courses can be substituted for Upper Division ITOM Department Core and Elective courses.

    B. Clarifies that ISM 4133 has to be taken at undergraduate level so the WAC requirement is satisfied.

Faculty Contact/Email/Phone Jonathan Sweet/jsweet4@fau.edu/561-297-2707	**Consult and list departments that may be affected by the change(s) and attach documentation** Department of Electrical Engineering and Computer Science (EECS) was consulted. They endorsed the changes

Approved by		**Date**
Department Chair	*[signature]*	09/05/2023
College Curriculum Chair	*[signature]*	9/21/2023
College Dean	*[signature]*	9/21/2023
UGPC Chair		
UGC Chair		
Graduate College Dean		
UFS President		
Provost		

Email this form and attachments to UGPC@fau.edu one week before the UGPC meeting so that materials may be viewed on the UGPC website prior to the meeting.

MANAGEMENT INFORMATION SYSTEMS TO INFORMATION TECHNOLOGY AND MANAGEMENT

BACHELOR OF BUSINESS ADMINISTRATION (B.B.A.) OR BACHELOR OF SCIENCE (B.S.) TO MASTER OF SCIENCE (M.S)
COMBINED PROGRAM

The Information Technology and Operations Management department offers a combined Bachelor of Business Administration (B.B.A.) or Bachelor of Science (B.S.) in Management Information Systems to a Master of Science (M.S.) in Information Technology and Management (MSITM) program. Students in this combined program may count up to 12 credits of approved graduate coursework (5000-level or higher courses) toward both their bachelor's degree and their master's degree as long as the combined program totals a minimum of 150 credits and:

1. The student has met the minimum of 120 credits for the bachelor's degree; and
2. The student has taken a minimum of 30 credits in 5000-level or higher courses for the master's program.

With an approximate duration of five years, this combined program provides attractive ways for students to continue their graduate work. Students complete and graduate from their bachelor's degree program first, and continue coursework to finish their master's degree program.

Prerequisite Coursework for Transfer Students
Students transferring to Florida Atlantic University must complete both lower-division requirements and requirements for the college and major. Lower-division requirements may be completed through the A.A. degree from any Florida public college, university or community college or through equivalent coursework at another regionally accredited institution. Before transferring and to ensure timely progress toward the baccalaureate degree, students must also complete the prerequisite courses for their major as outlined in the *Transition Guides*.

All courses not approved by the Florida Statewide Course Numbering System that will be used to satisfy requirements will be evaluated individually on the basis of content and will require a catalog course description and a copy of the syllabus for assessment.

Admission Requirements

The GRE/GMAT requirement is waived for this program. To be eligible for the combined program, students in the Bachelor of Business Administration (B.B.A.) or Bachelor of Science (B.S.) in Management Information Systems program should:

1. Have a cumulative undergraduate FAU GPA of 3.25 or better at the end of their junior year. Note that the cumulative FAU GPA of at least 3.25 must be maintained until the completion of the Bachelor of Business Administration (B.B.A.) or Bachelor of Science (B.S.) in the Management Information Systems degree program.
2. Have an Information Technology GPA of 3.25 or better at the end of their junior year.
3. Formally apply to the combined program, completing the admissions process at least one semester prior to the beginning of the M.S. in Information Technology and Management portion of their program.

Once admitted to the program, students begin taking graduate courses (5000/6000 level courses) in their senior year that would apply to both the bachelor's and master's degree programs. Students in the combined program must maintain continuous enrollment, in full-time status, during their bachelor's degree to remain in the combined program. Once students are admitted to the M.S. in Information Technology and Management program, they must maintain continuous enrollment to remain in good standing. Students must also meet all of the degree requirements of the graduate program.

Degree Requirements

To be eligible for the combined Bachelor of Business Administration (B.B.A.) or Bachelor of Science (B.S.) in Management Information Systems to Master of Science (M.S.) in Information Technology and Management (MSITM) degree program, students must fulfill the following requirements:

1. Completion of the requirements for the Bachelor of Business Administration (B.B.A.) or
Bachelor of Science (B.S.) in Management Information Systems; and
2. Completion of all requirements for the Master of Science (M.S.) in Information Technology and Management (MSITM).

Credits Counted Toward Bachelor's and Master's Degrees

The following undergraduate course requirements may be replaced with the

graduate-level courses shown (up to a total of 12 credits). These graduate credits count toward both the bachelor's degree and the master's degree programs.

Undergraduate Course Requirements	Graduate Course Substitutions*. ~~Choose among the following 3-credit courses~~	
Upper Division ITOM Department Core Course (3 credits)	**Choose 1 among the following 3-credit courses (3 credits):**	
	Information Technology Fundamentals	ISM 6148
	Business Data Communications	ISM 6225
	Database Management. Systems ~~(Required) (3 Credits)*~~	ISM 6217
Upper Division ITOM Department Electives (9 credits)	**Choose 3 among the following 3-credit courses ~~(9 Credits)~~:**	
	Business Analytics Group*	
	Data Mining and Predictive Analytics	ISM 6136
	Database Management Systems	ISM 6217
	Introduction to Business Analytics and Big Data	ISM 6404
	Advanced Business Analytics	ISM 6405
	Business Innovation with Artificial Intelligence	ISM 6427C
	Social Media and Web Analytics	ISM 6555
	Special Topics	ISM 6930
	Information Technology Management Group**	
	Mobile Apps for Business	ISM 6058
	Information Technology Fundamentals	ISM 6148
	Business Data Communications	ISM 6225
	Information Technology Project and Change Management	ISM 6316
	Management of Information Assurance and Security	ISM 6328
	Blockchain and Crypto Assets: Digital Business Transformation	ISM 6455
	Web-Based Business Development	ISM 6508
	Information Technology Sourcing Management	ISM 6509
	Special Topics	ISM 6930
	Data Management and Analysis with Excel	QMB 6303
~~Advanced Systems Analysis and Design ISM~~	~~Advanced Systems Analysis and Design****~~	~~ISM 6123~~

~~4133 (3~~
~~credits)****~~

* ISM 4133 has to be taken at undergraduate level so the WAC requirement is satisfied. Students pursuing the Business Analytics concentration for MSITM should choose two courses from the Business Analytics Group and one course from the Technology Management Group. Students pursuing the Information Technology Management concentration for MSITM should choose two courses from the Technology Management Group and one course from the Business Analytics Group

Students who have taken an undergraduate elective course cannot use the corresponding graduate course for substitution or for credit toward the graduate program. The following are corresponding undergraduate-graduate courses: ISM 3116-ISM 6404; ISM 3230-ISM 6148; ISM 4053-ISM 6058; ISM 4117-ISM 6136; ISM 4133-ISM 6123; ISM 4212-ISM 6217; ISM 4220-ISM 6225; ISM 4320-ISM 6328; ISM 4403-ISM 6405; ISM 4420-ISM 6555; ISM 4421-ISM 6427C; ISM 4451-ISM 6455; MAN 4583-MAN 6581; MAN 4597-MAN 6596; QMB 3302-QMB 6303

~~** Students pursuing the Business Analytics concentration for MSITM should choose two courses from the Business Analytics Group and one course from the Technology Management Group~~

~~*** Students pursuing the Information Technology Management concentration for MSITM should choose two courses from the Technology Management Group and one course from the Business Analytics Group~~

~~**** Students enrolled in the combined program should take ISM 6123, the graduate equivalent of ISM 4133. ISM 6123 will count toward the 12 credits allowed for substitution during the undergraduate program.~~