


 FLORIDA ATLANTIC UNIVERSITY	NEW/CHANGE PROGRAM REQUEST Undergraduate Programs		UUPC Approval <u>10-11-21</u> UFS Approval _____ Banner Posted _____ Catalog _____
	Department College		
Program Name	New Program Change Program	Effective Date <i>(TERM & YEAR)</i>	
Please explain the requested change(s) and offer rationale below or on an attachment			
Faculty Contact/Email/Phone		Consult and list departments that may be affected by the change(s) and attach documentation	
Approved by		Date	
Department Chair <u></u>		<u>Sep 10, 2021</u>	
College Curriculum Chair <u>Ethlyn Williams</u>		<u>09/27/21</u>	
College Dean <u>Paul Han</u>		<u>9 - 28 - 2021</u>	
UUPC Chair <u>Daniel Meeroff</u>		<u>10-11-21</u>	
Undergraduate Studies Dean <u>Edward Pratt</u>		<u>10-11-21</u>	
UFS President _____		_____	
Provost _____		_____	

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

Business Analytics Minor and Certificate

The Business Analytics minor and certificate enhance the qualifications of students pursuing careers in information technology areas related to the collection, integration, analysis and presentation of business data.

The minor is available to all undergraduate degree-seeking students and may be earned upon successful completion of the coursework below and the simultaneous completion of a bachelor's degree at FAU. For non-Business majors, waiver of prerequisites will be made on a case-by-case basis. For Business majors, a maximum of 3 credits used for the minor may count toward other Business major requirements. A minimum of two courses (6 credits) must be exclusive to the minor. For exceptions, a petition should be submitted to the ITOM Department chair.

The certificate is available to degree-seeking students, non-degree students and working professionals. 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 the minor, at least 9 of the 12 credits must be earned from FAU.

Required Courses <i>Select four of the following</i> (12 credits)		
Database Management Systems	ISM 4212	3
Introduction to Business Analytics and Big Data	ISM 3116	3
Data Mining and Predictive Analytics	ISM 4117	3
Advanced Business Analytics	ISM 4403	3
<i>Social Media and Web Analytics</i>	<i>ISM 4420</i>	<i>3</i>
<i>Artificial Intelligence and Digital Transformation for Business</i>	<i>ISM 4421</i>	<i>3</i>
<i>Data Management and Analysis with Excel</i>	<i>QMB 3302</i>	<i>3</i>