

**Program:** Certificate in Enterprise Analytics      **Dept:** Information Systems & Ops Management  
**College:** Business  
**Code:** 2620

The Certificate in Enterprise Analytics provides students with expertise in the processing of business data into actionable information, usable in business decision making. The certificate is embedded within the Master of Science degree in Business Analytics, but it is also available as a non-embedded certificate for students earning Master’s degrees in Statistics, Computer Science, Public Administration, or other fields. Students will successfully complete the twelve (12) hours of Enterprise Analytics coursework listed below which will provide an introduction to business data, its processing, and its real world applications within specific disciplines.

**Coordinator:** Mr. Jeffrey Hicks  
 Email: [jhicks6@uco.edu](mailto:jhicks6@uco.edu)  
 Office: BUS 222  
 Phone: (405) 974 - 2341

**Admission Requirements (All Applicants)**

Also see below for additional requirements based on type of admission.

- Online application for admission [www.uco.edu/graduate/](http://www.uco.edu/graduate/).
- Bachelor’s or advanced degree from an appropriately accredited institution, with an overall grade point average (GPA) of 2.75 or above. Official copies of undergraduate and graduate transcripts from each institution attended with all degrees posted. All transcripts must be from appropriately accredited institutions.
- Evidence of English language proficiency, if not a native speaker. See [Admission to Graduate Studies - English Language Proficiency \(p.15\)](#).

**Other Requirements**

- Plan of Study. Each student must file a plan of study with his/her graduate program advisor and the Jackson College of Graduate Studies by the end of the first semester of graduate work. The plan must be signed and dated by the student and the graduate program advisor before it can be considered official.
- Overall 3.00 GPA or higher.
- 50% of course hours must be completed in residence.
- No more than one “C” and no grade below a C.
- Note: All graduate grades, whether repeated or not, will apply to the graduate GPA calculations. No grade of “D” or lower will apply to the degree requirements.

**Required Courses.....12 Hours**

Course Prefix	Course No.	Course Title
MBA	5352	Managerial and Operational Analytics
MSBA	5232	Data Visualization
MSBA	5314	Applied Analytics
MSBA	5411	Managing Analytics
STAT	5213	Applied Regression Analysis

**TOTAL HOURS REQUIRED ..... 12 HOURS**