BUSINESS ANALYTICS

Official Certificate Program



Central's Certificate Program in Business Analytics offers students the opportunity to work with data for developing new insights, improving long-term predictions, and prescribing future actions to inform better business decisions. The program is ideal for today's business professionals who seek to leverage big data and make data-driven business decisions.

Upon completion of the certificate program, students will be able to evaluate opportunities, solutions, and modifications for business processes. They will also be able to identify, select, and adapt business models to achieve and support a company's strategic objectives.

Program Features

- Starts every January and August
- 12-credit program
- Attend part-time
- Classes offered evening on-campus and online
- No GMAT/GRE required

AACSB ACCREDITED

The Central School of Business is an accredited member of AACSB International – The Association to Advance Collegiate Schools of Business.

CENTRAL CONNECTICUT STATE UNIVERSITY

ccsu.edu/grad | 860.832.2350 | graduateadmissions@ccsu.edu

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What You'll Gain

Students will gain hands-on experience with a variety of analytical models and decision-support tools. The knowledge gained applies to interlinked data-inputs and large data sets in the areas of service operations, manufacturing, supply chain management, marketing, financial services, technology innovations, etc. The program covers visual analytics, predictive analytics, and prescriptive analytics for effective business decision-making.

Curriculum

Students must successfully complete the following courses (12 credits).

Core Required Courses (6 credits)

- Business Quantitative Analytics
- Business Intelligence and Analytics

Choose 2 Advisor Approved Electives (6 credits)

- Web Analytics
- Business Process Modeling
- Applications of Business Analytics
- Business Decision Models

PROGRAM WEBSITE

Applying for Admission

For consideration, applicants must submit the following:

1. A completed online application (ccsu.edu/apply)
   - $50 application fee
2. Official undergraduate and graduate transcripts from a regionally accredited institution of higher education (GPA of 2.70 or higher)
   - Applicants with a GPA between 2.40 and 2.69 may be considered for conditional admission

Official transcripts may be sent directly to the Graduate Recruitment & Admissions Office:

By Mail: Central Connecticut State University
Graduate Recruitment & Admissions Office
1615 Stanley Street
Davidson Hall 116
New Britain, CT 06050

By Email: graduateadmissions@ccsu.edu

NOTE: In addition to the above, international applicants must meet Central standards for international admission including submission of:

- Unless waived by the University, TOEFL, or IELTS scores
- Course-by-course evaluation of foreign credentials from a NACES member evaluation service
- Original translations of foreign academic record

ABOUT CENTRAL:
Central Connecticut State University is the largest university within the Connecticut State Colleges and Universities system. Founded in 1849, Central is also the state's oldest publicly funded university. Our campus is located in New Britain, Connecticut. Central is accredited by the New England Commission of Higher Education (NECHE).



10/22

Information is subject to change. Please visit our website or contact graduate admissions for the most up to date information.