# **QUANTITATIVE BUSINESS MANAGEMENT - GRADUATE** CERTIFICATE

Ambassador Crawford College of Business and Entrepreneurship Department of Information Systems and Business Analytics www.kent.edu/business

## **About This Program**

The Quantitative Business Management graduate certificate prepares participants to serve as responsible leaders in public, private and nonprofit organizations. Because the need for quantitative business management competence is ubiquitous across organizations, this certificate program welcomes participants from all fields and undergraduate degree backgrounds.

### **Contact Information**

- · Graduate Programs Office: crawfordgrad@kent.edu | 330-672-2282
- · Online Program Coordinator: Justin McHenry | jwmchenr@kent.edu | 330-672-1232
- · Connect with an Admissions Counselor. U.S. Student | International Student

#### **Program Delivery**

- Delivery:
  - Fully online

#### **Examples of Possible Careers and** Salaries\*

#### General and operations managers

- 5.8% faster than the average
- 2,486,400 number of jobs
- \$103,650 potential earnings

#### Management analysts

- · 10.7% much faster than the average
- 876,300 number of jobs
- \$87,660 potential earnings

## Accreditation

AACSB, International - The Association to Advance Collegiate Schools of **Business** 

\* Source of occupation titles and labor data comes from the U.S. Bureau of Labor Statistics

Occupational Outlook Handbook. Data comprises projected percent change in employment over the next 10 years; nation-wide employment numbers; and the yearly median wage at which half of the workers in the occupation earned more than that amount and half earned less.

For more information about graduate admissions, visit the graduate admission website. For more information on international admissions, visit the international admission website.

#### **Admission Requirements**

- · Bachelor's degree from an accredited college or university
- · Minimum 2.750 undergraduate GPA on a 4.000-point scale
- · Official transcripts
- English language proficiency all international students must provide proof of English language proficiency (unless they meet specific exceptions) by earning one of the following:
  - Minimum 550 TOEFL PBT score
  - Minimum 79 TOEFL IBT score
  - · Minimum 77 MELAB score
  - Minimum 6.5 IELTS score
  - Minimum 58 PTE score
  - · Minimum 110 Duolingo English score

#### **Application Deadlines**

- Fall Semester
  - · Rolling admissions
- Spring Semester
  - Rolling admissions
- Summer Term
  - · Rolling admissions

#### **Program Requirements Certificate Requirements**

Code	Title	Credit Hours		
Certificate Requirements				
ACCT 63037	FINANCIAL ACCOUNTING FOR DECISION MAKING	2		
ACCT 63038	MANAGERIAL ACCOUNTING FOR DECISION MAKING	2		
BA 64005	ANALYTICS FOR DECISION MAKING	2		
ECON 62022	MANAGERIAL ECONOMICS	2		
FIN 66060	MANAGERIAL FINANCE	2		
Minimum Total Cr	10			

Minimum Total Credit Hours:

#### **Progression Requirements**

· Maintain good academic standing

#### **Graduation Requirements**

Minimum Certificate GPA	Minimum Overall GPA
3.000	3.000

### **Program Learning Outcomes**

Graduates of this program will be able to:

- 1. Identify the problem and select the appropriate tool(s) to resolve the problem.
- 2. Analyze the problem in order to come to a decision or conclusion.
- 3. Identify alternatives and consequences regarding an ethical dilemma and support a course of action.
- 4. Identify global factors involved in making business decisions.
- 5. Prioritize and analyze alternatives and consequences related to global factors and support a strategic decision in a global business context.

# Roadmap

This roadmap is a recommended semester-by-semester plan of study for this major. However, courses designated as critical (!) must be completed in the semester listed to ensure a timely graduation.

Semester One		Credits	
First Eight Wee	eks		
ACCT 63037	FINANCIAL ACCOUNTING FOR DECISION MAKING	2	
Second Eight Weeks			
ACCT 63038	MANAGERIAL ACCOUNTING FOR DECISION MAKING	2	
	Credit Hours	4	
Semester Two			
First Eight Weeks			
BA 64005	ANALYTICS FOR DECISION MAKING	2	
ECON 62022	MANAGERIAL ECONOMICS	2	
Second Eight Weeks			
FIN 66060	MANAGERIAL FINANCE	2	
	Credit Hours	6	
	Minimum Total Credit Hours:	10	