Roadmap: Bachelor of Business Administration – Computer Information Systems
College of Business Administration

Note: Courses are often updated to ensure that they stay current. This roadmap may be modified to reflect recent curricular changes.

ANGLO AMERICAN UNIVERSITY - PRAGUE

**Semester One – 16 credit hours**
Composition 1 (3)
Algebra for Calculus (3)
Intro to Computer Applications (3)
Introduction to Sociology (3)
European Music History Appreciation (3)

**Semester Two – 16 credit hours**
Composition 2 (3)
Trigonometry (3)
World History II (3)
Intro to microeconomics (3)
Computer Science IA: Procedural Programming (2)
Computer Science 1B: Object Oriented Programming (2)

**Semester Three – 18 credit hours**
Analytic Geometry and Calculus I (5)
Intro to Macroeconomics (3)
Computer Science II: Data Structures and Abstraction (4)
Discrete Structures for Computer Science (3)
Seven Ideas that Shook the Universe (3)

**Semester Four – 15 credit hours**
Cloud Systems Computing (3)
My Story on the Web (3)
Public Speaking (3)
Comparative Religion (3)
Society, Culture, and the Digital Sciences (3)

KENT STATE – KENT CAMPUS

Required for progression in the major: Minimum 2.500 cumulative GPA, minimum C grade in COMM 15000, ENG 21011, MATH 11010; and a minimum C+ in both CIS 24053 and CIS 24165.

**Semester Five – 15 credit hours**
First Year Experience (1)
Introduction to Financial Accounting (3)
Legal Environment of Business (3)
Business Analytics I (3)
Business Modeling & Agile Design (3)
CIS: Major Elective (3)
UC 10162: Introduction to Professional Development (1)

**Semester Six – 18 credit hours**
Introduction to Managerial Accounting (3)
Principles of Management (3)
Programming for the Cloud (3)
Business Analytics II (3)
Project Management and Team Dynamics (3)
Kent Core Basic Science (3)
**Semester Seven – 16 credit hours**

- Advanced Professional Development (3)
- Data Management & Business Intelligence I (3)
- Cloud Systems Integration (WIC, minimum C) (3)
- CIS: Major Elective (3)
- Principles of Marketing (3)
- Kent Core Basic Science Lab (1)

**Semester Eight – 15 credit hours**

- FIN 36053: Business Finance (3)
- Operations Management (3)
- Integrated Business Policy and Strategy (3)
- Business Experience and Internship (3)
- CIS: Major Elective (3)