

ORGANIZATIONAL MANAGEMENT (8301) EMERGING COMPUTER TECHNOLOGIES

BACHELOR OF APPLIED SCIENCE DEGREE

The Bachelor of Applied Science (BAS) in Organizational Management degree provides students with the skills and knowledge necessary to enter the workforce or advance in a mid-management level position. The program will prepare students for careers within the public, private, and non-profit sectors. A practical approach with real-world applications of skills and knowledge will be used to gain an understanding of leadership issues involved in the operations of a business organization. Coursework is designed to broaden students' knowledge in applied management practices and prepare students for leadership opportunities within their chosen field.

This program uses a 2+2 model requiring the completion of an associate degree or higher with 60 transferable credits from an accredited 4-year college or university for entry into the program. The BAS in Organizational Management can be obtained online.

The specialization of Emerging Computer Technologies is designed to prepare students with the foundational skills needed to advance their careers within their chosen organizations in positions with increasing management and supervisory responsibility. Specialized courses are in the discipline of computer technology.

For additional information, call (386) 312-4194.

GENERAL EDUCATION COURSES 36

(Refer to Associate in Arts general education requirements)

LOWER-LEVEL SPECIALIZED COURSES 42

REQUIRED LOWER-LEVEL EMERGING COMPUTER TECHNOLOGIES PREREQUISITE COURSES

All students must complete the following lower-level courses, which are prerequisites to upper-level Core and Specialized courses. These 12 credits are included within the 42 credits of lower-level specialized courses.

CGS	1060	Introduction to Computer Concepts.....	3
CGS	1100	Microcomputer Applications Software.....	3
+ COP	1000	Introduction to Computer Programming.....	3
+ COP	2551	Introduction to Object Oriented Programming with JAVA.....	3

REQUIRED LOWER-LEVEL EMERGING COMPUTER TECHNOLOGIES SPECIALIZED COURSES:

In addition to General Education, Common Core, and up to 24 hours of articulated lower-level courses, Emerging Computer Technologies students must also complete the following 6 credits of lower-division courses listed below, or 6 credits of lower-level computer courses from an A.S. Computer Science degree as approved by the Director of Organizational Management on a case-by-case basis.

+ COP	2220	Programming in C.....	3
+ COP	2224	Programming in C+.....	3

ORGANIZATIONAL MANAGEMENT CORE COURSES 21

BUL	3130	Legal, Ethical, and Social Aspects of Business.....	3
+ GEB	3213	Advanced Business Communications.....	3
MAN	3240	Organizational Behavior.....	3
MAN	3353	Management Theory and Practices.....	3
+ MAN	4120	Leadership and Group Dynamics.....	3
+ MAN	4301	Human Resource Management.....	3
+ MAN	4900	Capstone - Organizational Management.....	3

EMERGING COMPUTER TECHNOLOGIES SPECIALIZED COURSES 21

+ CGS	4097	Emerging Topics in Computing.....	3
+ CIS	3080	Introduction to Cloud Computing.....	3
+ CNT	3421	Cloud Security.....	3
+ COP	4369	Software System Development.....	3
+ CTS	4379C	Advanced Cloud Infrastructure.....	3
+ ISM	3321	Cybersecurity Fundamentals.....	3
+ ISM	4300	Information System Operation Management.....	3

REQUIRED TOTAL CREDIT HOURS 120

+Prerequisite course required. See course descriptions in catalog.

