

## A.A.S. in Business Information Technology; Computer Systems

Columbia State Community College and Middle Tennessee State University

# DEGREE ADVANCEMENT PROGRAM

## ADVANCE YOUR A.A.S. INTO A BACHELOR'S DEGREE

### Columbia State Community College and Middle Tennessee State University Partnership

MTSU and CoSCC have developed an A.A.S.-to-B.S. program to allow students who earn an Associate of Applied Science in Business Information Technology at CoSCC to transfer all required credits earned for this degree to MTSU toward the completion of a Bachelor of Science in Professional Studies with a concentration in Informational Technology. This degree is offered through MTSU's University College in cooperation with the Tennessee Board of Regents.

### Bachelor of Science in Professional Studies

The Bachelor of Science in Professional Studies with a concentration in Information Technology prepares the student for management positions in the field of computer information technology. The component courses are in the fields of supervision, organizational systems, communications, statistics, and organizational relations. Other applicable courses include software development, programming languages, database management, and data communications, providing a broad spectrum of courses to offer preparation for a variety of careers.

Completing an A.A.S. in Business Information Technology at Columbia State Community College builds an excellent foundation and preparation for a bachelor's degree program. Sixty (60) credit hours may be transferred from CoSCC and credited toward a Bachelor of Science in Professional Studies with a concentration in Informational Technology available through MTSU's University College. You may take some or all of the courses required to complete the bachelor's degree online to allow your studies to fit around your work and family responsibilities.

### How to get started

Contact the CoSCC or MTSU representative listed below.

**CoSCC:** Laurie Pewitt  
(931) 540-2668  
lpewitt2@columbiastate.edu

**MTSU:** Molly Culbreath  
(615) 898-2177  
mculbrea@mtsu.edu

For more information about the Degree Advancement Program, please visit:

Columbia State Community College: [www.columbiastate.edu/](http://www.columbiastate.edu/)

Middle Tennessee State University: [www.mtsu.edu/dap](http://www.mtsu.edu/dap)

(see reverse for course information)



CoSCC is a Tennessee Board of Regents Institution and is an affirmative action and equal opportunity employer committed to the education of a nonracially identifiable student body.

MTSU, a Tennessee Board of Regents university, is an equal opportunity, nonracially identifiable, educational institution that does not discriminate against individuals with disabilities. CE051-1009

Effective through Summer 2012

# A.A.S. in Business Information Technology to B.S. in Professional Studies



Associate of Applied Science in  
Business Information Technology  
(Computer Systems Concentration)



Bachelor of Science in  
Professional Studies  
(Information Technology Concentration)

English	Credits
<input type="checkbox"/> ENGL 1010 English Composition I	3
<input type="checkbox"/> COMM 1120 Introduction to Communication	3
<b>Humanities</b>	
<input type="checkbox"/> Humanities Elective (course must meet general requirements)	3
<b>Mathematics</b>	
<input type="checkbox"/> Math Elective (course must meet general requirements)	3
<b>Social/Behavioral Sciences (choose one)</b>	
<input type="checkbox"/> ECO 201 Principles of Macroeconomics	3
<input type="checkbox"/> ECO 202 Principles of Microeconomics	3
<b>Major Core Courses</b>	
<input type="checkbox"/> BIT 120 Career Success	3
<input type="checkbox"/> BIT 299 Project Integration Capstone	3
<input type="checkbox"/> BIT 240 Spreadsheet Applications	3
<input type="checkbox"/> BUS 111 Business Writing	3
<input type="checkbox"/> BUS 121 Principles of Accounting I	3
<input type="checkbox"/> CIS 109 Computer Applications	3
<input type="checkbox"/> CIS 150 Computer Systems Essentials	3
<input type="checkbox"/> CIS 209 Database Applications	3
<input type="checkbox"/> CIS 263 Web Page Development and Design	3
<b>Electives</b>	
<input type="checkbox"/> BIT/BUS/COP/CIS/OFA/ART 2630	3
<b>Computer Systems Concentration</b>	
<input type="checkbox"/> CIS 170 Programming I	3
<input type="checkbox"/> CIS 270 Programming II	3
<input type="checkbox"/> CIS 175 Computer Networking I	3
<input type="checkbox"/> CIS 275 Computer Networking II	3
<input type="checkbox"/> CIS 280 Database Development	3
<b>Total Credit Hours</b>	<b>60*</b>

English	Credits
<input type="checkbox"/> ENGL 1020 Research and Arg. Writing (MTSU) or ENGL 1020 English Composition II (RODP)	3
<b>History (choose two)</b>	
<input type="checkbox"/> HIST 2010 Survey of United States History I	3
<input type="checkbox"/> HIST 2020 Survey of United States History II	3
<input type="checkbox"/> HIST 2030 Tennessee History	3
<b>Humanities and Fine Arts**</b>	<b>6</b>
<b>Natural Sciences**</b> (courses can be taken at CoSCC)	<b>8</b>
<b>Social/Behavioral Sciences**</b>	<b>3</b>
<b>Administration and Supervision (choose one)</b>	
<input type="checkbox"/> PADM 3601 Public Administration	3
<input type="checkbox"/> METH 4381 Principles of Supervision	3
<input type="checkbox"/> LIST 4093 Special Topics and Leadership	3
<b>Organizational Systems (choose one)</b>	
<input type="checkbox"/> PM 4120 Organizational Theory and Behavior	3
<input type="checkbox"/> PADM 4226 Intro. to Nonprofit Organizations	3
<b>Team and Organizational Relations (choose one)</b>	
<input type="checkbox"/> ORCO 3240 Organizational Communication	3
<input type="checkbox"/> COMM 3010 Integrated Corporate Communication	3
<b>Statistical Methods (choose one)</b>	
<input type="checkbox"/> SOAA 3350 Social Statistics	3
<input type="checkbox"/> SOCI 4510 Introduction to Social Research	3
<input type="checkbox"/> JOUR 3410 Public Relations Research	3
<b>Written Communications (choose two)</b>	
<input type="checkbox"/> ENGL 3134 Computers, Writing, and Literature	3
<input type="checkbox"/> ENGL 3250 Professional Communication	3
<input type="checkbox"/> JOUR 3421 Public Relations Writing	3
<b>International Context (choose one)</b>	
<input type="checkbox"/> SPAN 3550 Latin America: The Countries and Peoples	3
<input type="checkbox"/> POLI 4350 International Law	3
<input type="checkbox"/> PS 3510 International Political Economy	3
<input type="checkbox"/> POLS 3010 Comparative Politics	3
<input type="checkbox"/> JOUR 4712 Mass Media and Cultures	3
<b>Information Technology Concentration (choose five)</b>	
<input type="checkbox"/> PTMA 3020 Managing Information Technology	3
<input type="checkbox"/> CSC 3700 Software Analysis and Design or UNIV 4706 Managing Software Development	3
<input type="checkbox"/> COMP 3050 Programming Languages or INFS 3700 Introduction to Systems Analysis	3
<input type="checkbox"/> CSCI 3222 Database Management	3
<input type="checkbox"/> INFS 4900 Seminar in Data Communications	3
<b>Capstone Course</b>	
<input type="checkbox"/> UNIV 4995 Culminating Project	3
<b>Nonbusiness Electives** (3000/4000 level)</b>	<b>6</b>
<b>Total Credit Hours</b>	<b>71</b>

\*Additional General Education hours may be taken through CoSCC in consultation with an advisor.

#### Graduation Requirements

- A minimum of 120 total semester hours and 45 upper-division hours with a 2.0 GPA.
- A minimum of 9 upper-division hours earned in major through MTSU.
- A minimum GPA of 2.0 in major.
- A minimum of 30 upper-division hours must be taken through MTSU.
- A minimum of 60 hours of senior college credit (credit awarded at four-year institutions).
- Some students may have high school deficiency requirements.

MTSU will accept up to 27 credit hours from courses commonly offered in a college of business toward the B.S. in Professional Studies. This does not include ECON 2410, 2420, or QM 2610. Business courses are subject to verification. The Professional Studies degree from MTSU is part of the Regents Online Degree Program and is managed by MTSU's University College. It is NOT a business degree. Concentrations taken at CoSCC requiring more than these 27 hours will result in the student taking more than 120 hours to complete the Professional Studies major at MTSU.

\*\*Students should consult with their MTSU advisors to determine courses that fulfill program requirements. A list of course options is available on the Degree Advancement Program Web site at [www.mtsu.edu/dap](http://www.mtsu.edu/dap).