Volunteer State Community College and Middle Tennessee State University

# DEGREE ADVANCEMENT PROGRAM ADVANCE FROM AN A.A.S. TO A BACHELOR'S DEGREE

### **Volunteer State Community College and Middle Tennessee State University Partnership**

MTSU and VSCC have developed an A.A.S.—to—B.S. program to allow students who earn an Associate of Applied Science in General Technology with a concentration in Industrial Technology at VSCC to transfer a majority of those credits to MTSU toward the completion of a Bachelor of Science in Professional Studies with a concentration in Information 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 industrial 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 General Technology at Volunteer State Community College builds an excellent foundation for a bachelor's degree program. Sixty (60) credit hours may be transferred from VSCC and credited toward a Bachelor of Science in Professional Studies with a concentration in Information 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.

#### **How to get started**

Contact the VSCC or MTSU representative listed below.

VSCC: John H. Espey (615) 230-3303 john.espey@volstate.edu MTSU: Cathy Delametter (615) 898-2177 cdelamet@mtsu.edu

For more information about the Degree Advancement Program, please visit

Volunteer State Community College: www.volstate.edu Middle Tennessee State University: www.mtsu.edu/dap

(see reverse for course information)







## A.A.S. in General Technology to B.S. in Professional Studies



Associate of Applied Science in General Technology (Industrial Technology)

English	Credits
□ ENGL 1010 English Composition I	3
Humanities  ☐ Humanities Elective (must meet general requirements)	3
Mathematics  ☐ Mathematics Elective (MATH 1010 or higher)	3
Social/Behavioral Sciences	
☐ Social/Behavioral Science Elective	3
General Education Elective One course from English, Humanities, Mathematics, or Social/Behavioral	3
Major Core Courses	
☐ GTP 130 Industrial Technology	28
Electives (minimum of 17 credit hours)	
□ CIS 113 Visual BASIC	3
☐ CIS 150 Microcomputer Spreadsheets	3
☐ EGR 101 Engineering Graphics with CAD I	3
☐ EGR 102 Engineering Graphics with CAD II	3
MATH 1530 Elementary Statistics	3
PSCI 1030 An Introduction to Physical Science or PSY 211 Industrial and Organizational Psychology	4 ogv 3
or 131 211 industrial and Organizational Esychological	75) 3
Total Credit Hours	60

- Graduation Requirements
   A minimum of 120 total semesters 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 hours.

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 VSCC requiring more than these 27 hours will result in the student taking more than 120 hours to complete the Professional Studies major at MTSU.

#### **MIDDLE TENNESSEE**

Bachelor of Science in **Professional Studies** 

(Information Technology Concentration) STATE UNIVERSITY

Fuelish	Cuadita
English ENGL 1020 Research and Arg. Writing (MTSU)	Credits 3
or ENGL 1020 English Composition II (RODP)	3
COMM 2200 Fund of Communication (MTSU)	3
or SP 110R50 Fund. of Public Speaking (RODP)	3
History*	6
Humanities and/or Fine Arts*	6
Natural Sciences*	8
Social/Behavioral Sciences*	3
Administration and Supervision (choose one)	
□ PADM 3601 Public Administration	3
☐ METH 4381 Principles of Supervision	3
□ LIST 4093 Special Topics in Leadership	3
Organizational Systems (choose one)	
☐ PM 4120 Organizations Theory and Behavior	3
☐ PADM 4226 Intro. to Nonprofit Organizations	3
Team and Organizational Relations (choose one)	ion 2
□ ORCO 3240 Intro. to Organizational Communicati □ COMM 3010 Integrated Corporate Communication	
2 COMM 50 TO Integrated Corporate Communication	on 5
Statistical Methods (choose one)	
□ SOAA 3350 Social Statistics	3
□ SOCI 4510 Introduction to Social Research	3
□ JOUR 3410 Public Relations Research	3
Written Communications (choose two)	
☐ ENGL 3134 Computers, Writing, and Literature	3
☐ ENGL 3250 Professional Communication	3
□ JOUR 3421 Public Relations Writing	3
International Context (choose one)	
☐ SPAN 3550 Latin America: Countries and Peoples	3
POLI 4350 International Law	3
PS 3510 International Political Economy	3
□ POLS 3010 Comparative Politics	3
□ JOUR 4712 Mass Media and Cultures	3
Information Technology Concentration	
□ PTMA 3020 Managing Information Technology	3
CSC 3700 Software Analysis	3
or UNIV 4706 Managing Software Development	3
COMP 3050 Programming Languages	3
or INFS 3700 Systems Analysis and Design	3
☐ CSCI 3222 Database Management Systems☐ INFS 4900 Business Data Communications	3
□ INFS 4900 Business Data Communications	3
Prior Learning Assessment	
□ PRST 3010 Prior Learning Assessment	3
Capstone Course	
	3
Capstone Course	3 <b>3</b>

74

**Total Credit Hours** 

 $<sup>{\</sup>rm *Students\ should\ consult\ with\ their\ MTSU\ advisors\ to\ determine\ courses\ that\ fulfill\ program\ requirements.\ A\ list\ of\ course\ options\ is\ available\ on\ the\ Degree\ Advancement\ Program\ Web\ site\ at\ www.mtsu.edu/dap.}$