

# College of Interdisciplinary Studies

TENNESSEE TECH

#### **School of Professional Studies**

Bachelor of Science Degree: Professional Studies (B.S.) Concentration in Information Technology

#### Overview:

- This concentration is designed for individuals working in the field and seeking to move into management.
- Enhance your marketability with proficiencies in software, operating systems, and information network management.

#### Online Degree Program:

- Online degree offered in partnership with Tennessee Tech and the TN eCampus, www.tnecampus.org
- Accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC)
- Bachelor of Science degree conferred by Tennessee Tech University

# To get started on your undergraduate degree, apply for admission to Tennessee Tech University.

- Tennessee Tech Admissions Office | 931-372-3888 | admissions@tntech.edu
- General Education Requirements: Incoming students must meet the university's general education requirements.
- Free Transcript Review for Returning Students & Transfer Students
- Your advisor will be assigned after you are enrolled.
- For more information and assistance, contact Jeannie Smith, 931-372-6238 or email jeanniesmith@tntech.edu

## COURSE CURRICULUM OUTLINE | 120 CREDIT HOURS

#### PROFESSIONAL CORE (21 HRS)

Choose one (1) course from each area in this section

#### **ADMINISTRATION & SUPERVISION**

- PADM 3601 Public Administration (3)
- MGMT 3610 Principles of Management & Organizational Behavior (3)
- TECH 4381 Principles of Supervision (3)
- LIST 4093 Special Topics & Leadership (3)

### **ORGANIZATIONAL SYSTEMS**

- PM 4120 Organizational Theory & Behavior (3)
- PADM 4226 Intro to Non-Profit Organizations (3)

### **TEAM & ORGANIZATIONAL RELATIONS**

COMM 3010 – Integrated Corporate Communication (3)

## STATISTICAL METHODS

- SOCI 4510 Introduction to Social Research (3)
- SOAA 3350 Social Statistics (3)
- PBRL 4410 Public Relations Research (3)

## INTERNATIONAL CONTEXT

- SPAN 3550 Latin America: Countries & People (3)
- POLI 4350 International Law (3)
- JOUR 4712 Mass Media & Cultures (3)
- PS 3510 International Political Economy (3)
- POLS 3010 Comparative Politics (3)

#### WRITTEN COMMUNICATIONS

Choose two (2) courses from this group of 3.

• ENGL 3134 - Computers, Writing & Literature (3)

### (Written Communications, continued)

- ENGL 3250 Professional Communication (3)
- PBRL 3421 Public Relations Writing (3)

#### **INFORMATION TECHNOLOGY CONCENTRATION (15 HRS)**

Choose one (1) course from each area in this section.

# MANAGEMENT INFORMATION SYSTEMS OVERVIEW

- PTMA 3020 Management Information Technology (3)
- MGMT 3220 Management Information Systems (3)

### **SOFTWARE**

• UNIV 4706 – Managing Software Development (3)

# FILES/OPERATING SYSTEMS

• INFS 3700 – Introduction to System Analysis & Design (3)

### **DATABASE MANAGEMENT**

- CSCI 3222 Database Management Systems (3)
- UNIV 4708 Introduction to Business Intelligence (3)

# **NETWORKS**

- INFS 4900 Seminar in Data Communications (3)
- CSCI 4017 Introduction to Information Assurance (3)

# **ELECTIVES OR ADDT'L GENERAL EDUCATION (20-24 HRS)**

 If needed, please discuss your elective courses with your advisor.

# **CULMINATING PROJECT (3)**

• LIST 4995 – Culminating Special Project

Tennessee Tech University | College of Interdisciplinary Studies

Phone: 931-372-6238 | Web: <u>www.tntech.edu/cis/sps/</u> | Email: <u>cois@tntech.edu</u>