

College of Interdisciplinary Studies
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 Regents Online Campus Collaborative.
- Accredited 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 or Toll Free 800-255-8881 | 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 (60 hours General Education; 60 hours Concentration)

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 – Introduction to Non-Profit Organizations (3)

TEAM & ORGANIZATIONAL RELATIONS

- ORCO 3240 – Organizational Communication (3)
- COMM 3010 – Integrated Corporate Communication (3)

STATISTICAL METHODS

- SOCI 4510 – Introduction to Social Research (3)
- SOAA 3350 – Social Statistics (3)
- JOUR 3410 – 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)
- JOUR 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)
- UNIV 3713 – Freedom, Openness & the Internet (3)

SOFTWARE

- CSC 3700 – Software Analysis & Design (3)
- 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 2300 – Network Security (3)

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

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

CULMINATING PROJECT (3)

- UNIV 4995 – Culminating Special Project