

Pine Technical & Community College

Management Information Systems

- Associate of Applied Science
- Diploma

COLLEGE CATALOG 2025-26

The Management Information Systems (MIS) AAS program provides students with practical and theoretical knowledge in the areas of business and information technology. The program prepares students for successful careers as business and information technology professionals through a curriculum that integrates basic business concepts and general management principles, along with information technology knowledge and skills. Students investigate business processes related to the functional areas of business and gain experience with the most current technologies needed to support those processes. Program graduates possess a strong academic foundation which can lead to immediate workforce opportunities and/or transfer to either a Business or Information Technology bachelor's degree program.

Recommended Course Sequence for Completion in 2 Years

Fall Semester 1

BUSN 1120 Business Computer Applications	3
COCP 1209 Workstation Operating Systems	3
COCP 1220 Network Administration 1	3
COCP 1250 Computer Hardware Support	3
◆Technical Elective (choose one)	
BUSN 1110, BUSN 1130, BUSN 1140 or BUSN 1150.....	3
Total Credits	15

Spring Semester 1

COCP 1251 Computer Software Support.....	3
ENGL 1276 College Composition.....	4
◆Technical Elective (choose three)	
BUSN 1110, BUSN 1130, BUSN 1140 or BUSN 1150.....	9
Total Credits	16

Business Essentials Certificate Earned!
Management Information Systems Diploma Earned!

Fall Semester 2

COCP 1213 Introduction to Programming.....	3
CSEC 1300 Cybersecurity Essentials	2
BUSN 2220 Principles of Marketing.....	3
MnTC Goal Area 2-5, or 9 (2 different goal areas).....	6
Total Credits	14

Spring Semester 2

COCP 2258 Project Management	3
BUSN 2230 Principles of Management	3
MnTC Goal Area 2-5, or 9 (2 different goal areas).....	6
◆Technical Elective (choose one)	
COCP 1211 or COCP 1221	3
Total Credits	15

TOTAL DEGREE CREDITS **60**

Management Information Systems AAS Earned!

◆Technical Electives:

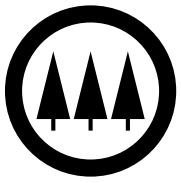
- BUSN 1110 Introduction to Business
- BUSN 1130 Human Relations in Business
- BUSN 1140 Business Information Systems
- BUSN 1150 Data Analytics for Business
- COCP 1211 Network Security
- COCP 1221 Network Administration 2

Career Outlook

The computer and information systems field has a 5-star demand rating according to the Minnesota Department of Employment & Economic Development and will experience an 8% growth over the next ten years. Typical wages are above the overall state average. By continuing on to a bachelor's degree, graduates could potentially earn \$100,000/year.

pine.edu/apply

320.629.5100 • 800.521.7463



Pine Technical & Community College

Get the Credit You Deserve!

What is Credit for Prior Learning (CPL)?

Pine Technical & Community College (PTCC) values learning that happens outside of the classroom. Many students enrolling at PTCC bring with them a wealth of knowledge and real-world experiences that can be turned into college credit.

Ways students can gain Credit for Prior Learning:

- Job skills and work experience
- Employer training programs
- Volunteer or community services
- Self-study
- Military education and occupations
- Industry certifications
- High school articulate college credit
- Standardized exams

Earning Credit for Prior Learning is Easy

1. Visit the CPL website at mycpl.minnstate.edu to see a full list of eligible courses, requirements, and assessment methods to determine if CPL is right for you.
2. Reach out to records@pine.edu to discuss CPL opportunities, payment (if required), and assessment information.

New to PTCC? Visit Campus!

- Take a campus tour
- Learn about scholarships
- Meet the admissions team
- Tour housing and The REC

Book an appointment to explore PTCC!

Sign up to visit in person, or virtually, to learn more about PTCC programs, admissions requirements, housing options, and more.



pine.edu/visit