

2026-2027
Certificate in MIS
(24 Credit Hours)



The Certificate in Management Information Systems (MIS) provides students with a strong foundation in the use of technology to support business operations and decision-making. Coursework includes computer applications, programming, database management, systems development, and project management. Students develop both technical and managerial skills needed to analyze, design, and implement information systems in organizational settings. Elective hours allow students to further enhance their expertise in business, accounting, or information technology management. This certificate complements a variety of majors and prepares students for careers in information systems, data management, and business technology. (*Curriculum updated: AY 2025-26*)

Required Courses

- ☐ MGMT 3023 Project Management I
- ☐ MIS 1903 Computer Business Applications
- ☐ MIS 3433 Management Information Systems
- ☐ MIS 4653 Data Base Theory & Application; OR CMPSC 4213 Data Base Design
- ☐ MIS 4753 MIS Development Project; OR CMPSC 3943 Software Design & Development
- ☐ CMPSC 1113 Computer Programming I

Electives

Students will select an additional six (6) hours from Accounting, Business Administration, or ITM upper-level courses.

- ☐ _____
- ☐ _____

Students must meet all course prerequisites and university certificate requirements.