



UNIVERSITY OF WISCONSIN
WHITEWATER

ACADEMIC ASSESSMENT

INFORMATION TECHNOLOGY

MISSION STATEMENT

To develop students to become professionals in the Information Technology Area.

STUDENT LEARNING OUTCOMES

Student learning outcomes (SLOs) are statements of what a student will know or be able to do when they have completed a program. They represent the knowledge and skills a program has determined are most important for students to gain from that program. The most useful SLOs are specific and measurable so the program can accurately assess the degree to which students have achieved each outcome, and they align with college and institution mission and values. Data on achievement of SLOs is used to make improvements in the program and increase student success.

Students who graduate from UW-Whitewater with a degree in Information Technology will meet the following student learning outcomes:

- Students will become experienced with IT infrastructure architecture and design.
- Students will become experienced building and implementing IT infrastructure solutions.
- Students will become experienced with administering and maintaining IT infrastructure solutions.
- Students will become experienced and knowledgeable with troubleshooting techniques and best practices.
- Students will develop and understand the basic elements of Project Management including project initiation, project planning, risk assessment/management, scope control, estimating, status reporting, change control/management, communication, budgeting, leadership, stakeholder identification, negotiation.
- Students will become experienced with security infrastructure policy, procedures, and practical implementation from a technical and cultural perspective.
- Students will obtain a technical skill set appropriate for entry-level positions related to IT infrastructure including network administration, network management, network and end-user support, etc.