

Umpqua Community College Technology Workplan

Introduction

The Technology workplan for Umpqua Community College (UCC) aims to create a future-focused and efficient environment that utilizes technology to enhance the success of students, faculty, staff, and the community. This plan outlines the strategic goals, objectives, and action steps necessary to achieve this vision.

Goals and Objectives

Enhance Teaching and Learning

- Implement innovative instructional technologies to support diverse learning styles and improve student outcomes.
- Communicate new, discontinued, and technology changes with campus to ensure maximum use of institutional resources.
- Coordination and collaboration with Academic Services to ensure faculty are trained on the use of all technology resources.
- Continue to invest in the online learning platform to expand access to educational opportunities for students.

Improve Student Support Services

- Implement technology solutions to streamline student services, such as registration, financial aid, and advising.
- Develop a comprehensive student portal to provide easy access to resources, information, and support services.
- Develop a comprehensive recruitment system to promote strategic enrollment.
- Utilize data analytics to identify and support at-risk students.

Strengthen Infrastructure and Security

- Upgrade and maintain a reliable, secure, and scalable technology infrastructure.
- Enhance cybersecurity best practices to protect sensitive data and systems.
- Enhance the existing disaster recovery plan to ensure continuity of operations in the event of a technology failure or security breach.

Foster Collaboration and Communication

- Implement collaboration tools to facilitate communication and teamwork among faculty, staff, and students.
- Continue to build out the backbone of the NEST as the centralized knowledge management system to share resources and best practices.

Action Steps

- Annually survey faculty, staff, and students to identify current technology needs and challenges.
- Evaluate existing technology infrastructure and systems to identify areas for improvement.
- Prioritize technology initiatives based on the strategic goals of the college.
- Develop a timeline and budget for implementing new technologies and upgrading existing systems.
- Provide Ongoing Professional Development and Support

