The purpose of this technology plan is to align the application of technology to the College's Mission, Vision, Values and Objectives. The technology plan addresses how technology resources will be implemented to further the mission of the College and improve institutional effectiveness by specifying the guiding values and principles for how technology should be created, managed and supported. These values and principles will serve as the foundation of any technology implementation, and will guide discussions on the suitability of future technology action plans.

College Values and Principles

SWOCC Mission Statement

Southwestern Oregon Community College supports student achievement by providing access to lifelong learning and community engagement in a sustainable manner.

SWOCC Vision Statement

Southwestern Oregon Community College supports student achievement by providing access to lifelong learning and community engagement in a sustainable manner.

SWOCC Core Values

Community – Build collegiality by providing a welcoming and supportive atmosphere with respect for diversity.
Learning – Filter every decision, activity, and function through the lens of learning.
Innovation – Empower creative, progressive thinking that results in a sustainable, positive change.
Professionalism – Present ourselves with honesty and integrity working together to achieve our goals.
Stewardship – Sustainably manage our environment and fiscal resources to support our staff, students, and community.

SWOCC Core Themes and Objectives

Learning and Achievement
1. Students demonstrate progress
2. Students complete certificates, degrees, and transfer
3. Students demonstrate that they have met learning outcomes

Access
1. Students access varied learning opportunities
2. Students access services that support learning
3. Students access relevant curricula that support lifelong learning and achievement

Community Engagement
1. Southwestern serves our communities by providing quality training and business development to address the changing community workforce needs
2. Southwestern provides our community members access to a wide range of quality, lifelong learning activities
3. Our community members participate and contribute to the College

Sustainability
1. Southwestern provides responsible fiscal management
2. Southwestern builds and maintains a sustainable infrastructure of human, technology, and facility resources
3. Southwestern delivers viable quality instruction

Integrated Technology Services Mission

To support the college mission and Strategic Plan for Integrated Technology Services by developing, coordinating, and supporting the use of technology to enhance learning opportunities

Planning Framework

The SWOCC Technology Plan is focused on information and instructional technology resources that have a broad application across the College The rapid changes in the technology landscape and the variability of state funding, influence the direction that technology at SWOCC will follow. The technology objectives of the College need to be aligned with institutional priorities, and the technology planning process of the College needs to ensure a high level of inclusion and interaction.

Planning Process

High level decisions on the movement in the college's information technology services direction are formed using input from College groups, councils, and committees. These decisions are formalized when added or retracted from a current strategic plan or when adopted in a new strategic plan.

Implementation

Once a decision is formalized in a technology plan, the Chief Information Officer will request funds through the college budgetary process. When sufficient funds are made available, the Executive team will direct the Chief Information officer to move forward on implementing the decision.

Current Plans:
Computer replacement plan
Server replacement plan
Network replacement plan
Strategic projects plan

Current State

A large majority of the college's technology resources (human and budget) go toward maintaining what we currently have. We are working toward compliance in laws and regulations regarding technology and data. A focus on security is a big part of being compliant and protecting the college. We want to improve technology in order to be ready for more diverse students expected in the future.

Compliance:
Design missing policies needed for GLBA, PCI, FERPA, GDPR
Establish data governance as a college wide responsibility
Security:
Add internal firewalls between subnets
Restructure server infrastructure to isolate data away from end users
Upgrade or replace older less secure servers and software
Update password policies
End user education
User experience:
Website redesign
myLakerLink redesign
Drive to EXi (Application for admissions, Advising, Places and Spaces, Events Management)
Classroom upgrades (Zoom rooms, laser projectors, microphone arrays)