2015-2020 Strategic Technology Plan

Lane Community College Technology Council

Each year a tactical one year plan will be created with specific projects that fall into one or more of the following longer term themes. The themes encompass the categories of projects that will vary from year to year but have a common overarching purpose. Each of the themes align with and enable Lane's Vision, Mission, Strategic Directions and Core Values.

2016 - 2017 Tactical Projects

FASTLANE

Provide appropriate, sustainably fast, hardware & software that is reliable, secure and allows students and employees to work effectively in classrooms, offices, labs and other learning areas.

- Lab Computer Replacements - 90%
- Faculty/Staff Workstation Replacements - 65%

AnalyzeLANE

Continue the development of reporting tools, dashboards and business analytics to give employees of LANE actionable information to achieve the mission of the college.

- Argos - 442 Datablocks
- Tableau Dashboards - 4
- TOPS Upgrade - 100%
- Degreeworks Reporting - 50%
- ESL Reporting and Business Process Improvements - 100%
- Database for Academic Program Review - 95%

DegreeLANE

Provide tools for student success and completion. This includes projects relating to recruiting, retaining, educating, completing and transitioning students.

- Degreeworks Planner - 90%
- Credit App. Redesign - 80%
- Transcript Articulation - 70%
- CRM - 100%
- ERP System Upgrades - 100%
- ATD Data Summit & Requirement - 100%
- Argos Reports & Extracts - >500

AgileLANE

Provide project leadership and management for the information systems projects of the college.

- Project Management Services and Support - 60%
- Business Analysis - 60%
- Video Training Series - PMBOK - 80%
- Project Management Tools - 50%
- Project Portfolio - 50%

StreamLANE

Provide business process redesign and systems analysis services to help improve systems and processes throughout the college.

- Gmail/G Suite - 100%
- Technology Request Form - 90%
- Catalog Project - 100%
- One-time Funding - 100%
- PTSOA - 100%
- International Integration - 100%
- Banner 9 Registration - 100%
- Curriculum Mapping System - 100%
- Identity Management/Single Sign-On/BEP/BEIS/CAS - 80%
- Attendance Tracking - 100%
- Clean Address - 100%

DigitalLANE

Provide a cohesive, integrated, accessible, digital presence that serves the needs of students, faculty and staff.

- Campus Map - 100%
- Website - 100%
- Intranet - 20%
- Portal Redesign/Replacement (myLane) - 50%
- Program Update Portal (PUP) - 100%

SustainLANE

Provide ERP system services and LMS to support college administrative and teaching operations. Maintain servers and systems software through operating system and application upgrades. Evaluate, implement, and communicate regarding new software and hardware releases to faculty, staff and students. Keep services highly available and accessible to all device types possible without compromising security. Provide adequate local and wide-area network wired and wireless services for the campus.

- Novell/Groupwise Upgrades - 100%
- Lab/Classroom Upgrades - 100%
- Audio/Visual Projects - 100%
- Server/Network Upgrades - 100%
- Print Management - 80%
- PCI Compliance - 70%
- Banner Infrastructure Upgrade - 100%
- Banner Training - 80%
- N2N Middleware - 100%
- Disaster Recovery & Business Resumption - 30%

LANEOnline

Provide appropriate technologies and course development strategies to enable effective instruction across face-to-face, hybrid and online modalities. Support sustainable teaching and learning proactices such as Open Educational Resources (OER) adoption and implementation. Support faculty to implement student centered learning through standards based instructional design.

- Open Educational Resources - 60%
- Quality Enhancement of Online - 10%
- Growth of Online - 10%
- Z-Degrees - 40%
- LOQUI - 20%

InnovateLANE

Keep a watchful eye on the horizon for emerging tools, processes and methods, allowing for exploration, experimentation and play. Listen to and try to implement good ideas from all constituencies.

- help.lanecc.edu - 100%
- CLASS Project - 100%
- Learning Commons Dev - 100%
- Building 18 STEM Grant - 100%
- Inventory 3.0 - 100%

FundLANE

Identify community partners that can contribute resources to Lane's technology infrastructure, work with lobbyists and government agencies to increase funding for technology. Hold forums to elicit creative funding ideas. Work with college leaders to identify partnerships and opportunites for funding innovative projects.

- TV Station Upgrade Grant - 100%
- Media Services Grant - 100%
- Oregon WIN Funding - 100%
- HECC Funding for Data Clean-up Projects - 100%
- OCCDLA Funding - 100%