Santa Barbara City College District Technology Plan
2019 - 2020

In the fall of 2019, the District Technology Committee (DTC) reviewed and updated the plan objectives and approved the draft plan at the December 6, 2019, DTC meeting. The plan has been distributed to the various governance groups for comment prior to review by the College Planning Council (CPC) in December 2019.

Strategic Direction: Provide effective management of the District's human, fiscal, physical and technological resources to increase organizational effectiveness and environmental sustainability.

EMP Strategic Goal 3.1: Systematically identify and improve operations using appropriate technology

1. Complete the migration of the Banner ERP from on-premise to the Oracle Cloud environment.
2. Implement and deploy a modern document management system (Softdocs).
3. Add workflow and automation to the faculty stipend process.
4. Complete the installation and configuration of a local Vision Resource Center portal for access to statewide and local training resources.
5. Implement Alma aspects of ExLibris (statewide, shared Library Service Platform implementation, under the auspices of CCC Technology Center).
6. Increase the number of Tableau unique users who log in and the number of views to dashboards.
7. Implement new automated account provisioning and de-provisioning processes.
8. Transition from Google Cloud Print to a new cloud printing solution prior to the January 1, 2021 date set by Google for Cloud Print end of life.
9. Increase the use of VDI and virtual applications to support labs, classrooms, and faculty/staff desktops.
10. Upgrade Tech+Center Help Desk software to the latest version.
11. Track lab utilization and provide reporting for computer refresh budgeting.
12. Continually upgrade Wifi equipment to support mobile computing.
13. Evaluate Program Review tools that better meet the college's needs.
14. Streamline financial aid application and award process through the implementation of CampusLogic.
15. Provide leadership and technical support for campus-wide initiatives (e.g. Starfish, Banner XE, Room Scheduling, Emergency Messaging, Website Redesign).
16. Enhance security practices across all areas of our technological environment.
17. Ensure the provision of universal access to technology across the campus environment, by ensuring that assistive technology hardware and software for

individuals with disabilities are integrated into the planning process.

18. Continue working with the Chancellor's Office to establish guidelines that will enable campus technology procurement and renewal to meet state and federal compliance with ADA and Section 508.

EMP Strategic Goal 3.2: Engage faculty in opportunities to identify and innovate with new instructional technologies that improve student learning

1. ITC, COI, and FRC will take a leadership role in communicating examples of innovative use of technologies to improve student learning.
2. ITC and COI will distribute and discuss research findings that focus on student learning related to instructional technologies.
3. Provide workshops, symposia, campus in-service training, and retreats for faculty and staff that focus on instructional technologies.
4. Provide support for faculty to attend conferences such as the Online Teaching Conference and EDUCAUSE Learning Initiative.
5. Work towards the creation and certification of a local Peer Online Course Review (POCR) to help faculty align their online courses with the CVC-OEI online course rubric.
6. Provide in-service training on new accessibility standards.

EMP Strategic Goal 3.3: Integrate systems and processes where appropriate and feasible

1. Continue expansion of Federated IDs for on and off-campus access to digital resources. Reduce the number of campus SSIDs to Eduroam and SBCC-Guest.
2. Assess password management and reset applications to assist with a secure user account environment that is easier to use.
3. Provide technical support for data imports, exports, and single sign-on, with third-party vendors (e.g. SARS, PyraMED, Maxient, Curricunet Meta).

Plan Evaluation and Improvement Cycle

This plan provides tactical objectives to the strategic goals defined in the Educational Master Plan. The District Technology Committee will review the progress of this plan annually with a written summary of progress to be reviewed in the fall semester of each year. As part of the fall review, the committee will update the plan, mark objectives already accomplished, updating objectives still in progress, and adding new objectives as required. This plan does not have an end date like previous plans because the intent is to continually update this document on an annual basis. The strategic goals will be

updated consistently with any changes made to the Educational Master Plan.

Review and Approval Dates:

PC   Approved on 11/10/2014
ITC   Reviewed on 10/24/2014
Faculty Senate   Approved on 12/3/2014
CPC   Approved on 2/17/2015

Updated by DTC on October 16, 2015*

Updated by DTC on February 3, 2017

Updated by DTC on October 4, 2018

Updated by DTC on December 6, 2019