August 4, 2022

# **Table of Contents**

Introduction	
College Mission	
College Vision	
Chabot Technology Vision	
Chabot Technology Environment	
Technology Plan Development Process	
2021-2026 Technology Initiatives and Projects	
Initiative #1: Maintain a Current Technical Environment	
Initiative #2: Improve the Student Experience	7
Initiative #3: Advance Teaching and Learning	10
Initiative #4: Improve Operational Efficiency	12
Initiative #5: Continually Enhance Data Security	16
Chabot 2021-2026 EMP Priorities Mapped to 2021-2026 Technology Initiatives	19

#### Introduction

The Chabot College Technology Plan 2021-2026 addresses college-wide technology planning and ongoing support to further the mission, vision, and strategic direction of the College. The Technology Plan reflects the priorities in the Chabot Educational Master Plan 2021-2026 (EMP) and serves as a guide for the allocation and use of College technology resources. The Technology Plan also reflects the College's role in informing the District-wide Strategic Plan (DSP) and defining the initiatives detailed in the Chabot-Las Positas District (CLPCCD) Technology Plan 2021-2026 (District Technology Plan).

## **College Mission**

Chabot College is a dynamic, student-centered community college that serves the educational, career, job skill, and personal development needs of our community. We provide culturally responsive, revitalizing, and sustaining learning and support services driven by a goal of equity. Building upon students' strengths and voices, we empower students to achieve their goals and lead us towards an equitable and sustainable world.

## **College Vision**

Chabot College empowers students to reach their academic and career goals and to lead in sustainability, innovation, and equity in their communities and the world.

# **Chabot Technology Vision**

Technology initiatives undertaken by Chabot College will promote the priorities detailed in the EMP (see Appendix I), support the ongoing efforts of the College to sustain a highly functional and secure technology environment including the enhancements recommended in the IT assessment, and advance the technology initiatives outlined in the District Technology Plan.

# **Chabot Technology Environment**

Chabot maintains a local technology department led by the Manager of College Technology Services who reports to the District Chief Technology Officer. The Chabot IT environment includes college server and storage systems, applications, voice system, classroom technology, student computer labs, and faculty and staff systems. Several IT services for Chabot students, faculty, and staff are provided by the District including the physical Infrastructure supporting technology, data network, cellular distributed antenna system (DAS), servers and storage for enterprise applications, and enterprise applications.

## **Technology Plan Development Process**

CLPCCD engaged the IT consulting firm WTC Consulting Inc. (WTC) to conduct an IT assessment of the District, Chabot College, and Las Positas College IT environments and assist with the development of the technology plans. As part of the assessment process, WTC conducted multiple interviews with the Chabot Manager of College Technology Services as well as interviews with individual faculty and staff, and provided Chabot students, faculty, and staff the opportunity to respond to short online surveys. The Chabot IT Assessment Report appears in Appendix II.

A Chabot Working Group was established to work with WTC to identify areas to be addressed during the assessment process, areas to address in the recommendations, and individuals and/or groups to include in the interview process. A Steering Committee to provide oversight was also established.

This plan is intended to be living document. Projects will be identified and completed throughout the life of the plan. The plan will be regularly reviewed and updated to account for the ongoing nature of technology operations.

## 2021-2026 Technology Initiatives and Projects

In this section, we describe five technology initiatives and 35 related ongoing, in progress, or planned projects. For each project within an initiative, we indicate the role of Chabot including who has responsibility within Chabot, the role of the District, and the impact on Chabot's students, faculty, and staff.

- Initiative #1: Maintain a Current Technical Environment Ensure that students, faculty, and staff have access to sufficient and properly configured computing resources, effective online resources, and a highly available and secure network in support of, diversity, equity, inclusion, teaching, and student support and administrative services.
- Initiative #2: Improve the Student Experience Provide students with easily accessible tools that enable them to effectively use online student services such as advising appointments, course registration, and tracking degree progress.
- Initiative #3: Advance Teaching and Learning Use technology to enable the College to
  continually enhance the student learning environment by supporting faculty in their
  efforts to integrate innovative pedagogical methods to address a wide array of learning
  styles.

- Initiative #4: Improve Operational Efficiency On a continuous basis, evaluate and improve technology planning and decision-making processes, enhance training for faculty and staff, and use technology to reduce the reliance on paper and automate manual tasks.
- Initiative #5: Continually Enhance Data Security Evaluate the College's security
  posture on a continuous basis, work to mitigate vulnerabilities and reduce security risks,
  and promote security awareness among students, faculty, and staff through ongoing
  training.

#### Initiative #1: Maintain a Current Technical Environment

**Project: Life-cycle Management of Faculty and Staff Systems** – Continue to refresh the faculty and staff computer systems according to the agreed-upon life cycle. Prioritize replacing faculty and staff systems whose scheduled upgrades have been delayed because of pandemic-related issues.

Chabot Role: Conduct an annual review of faculty and staff system inventory to identify

systems to be replaced, create a replacement plan and schedule, and execute the replacement plan. Primary responsibility: Chabot Technology Services.

Impact: Ensure that faculty and staff have access to up-to-date computer systems with

supported operating systems.

**Expected Completion: Ongoing** 

**Project: Life-cycle Management of Servers** — Continue to refresh the Chabot servers according to the agreed-upon life cycle.

Chabot Role: Conduct an annual review of the server inventory to identify systems to be

replaced, create a replacement plan and schedule, and execute the replacement plan. Primary responsibility: Chabot Technology Services.

Impact: Ensure that servers are under warranty and are running supported operating

systems.

**Expected Completion: Ongoing** 

**Project: Migration of Faculty and Staff email to Office 365 (O365)** – Initiated a project in September 2020 in response to problems with the District on-premise Exchange servers.

Chabot Role: Conducted the weekly meetings of the Migration Team. Investigated and

resolved Chabot user issues during the migration. Primary responsibility: Chabot Technology Services.

District Role: ITS staff, Chabot Manager of College Technology Services, and LPC Manager of

College Technology Services worked with a consultant from SHI International to conduct the migration of O365 and are currently in the final phase of the

migration.

Primary responsibility: District IT System Support.

Improved reliability in email services for Chabot faculty and staff with

additional functions and features including integrated online storage.

Expected Completion: October – November 2022

**Project: Single Sign On (SSO) with Multifactor Authentication** – Implement the OKTA identity and access management system to support single sign on that will allow each user to access networked resources (e.g., Class-web, Zonemail) with a single set of login credentials.

Chabot Role: Investigate and resolve Chabot user issues with SSO.

Primary responsibility: Chabot Technology Services.

District Role: Implement system and provide ongoing technical support.

Primary responsibility: District IT.

Impact: Each Chabot student, faculty, and staff member will be able to access

computing resources with their single set of login credentials.

Expected Completion: October 2022

**Project: Distributed antenna systems (DAS)** – The District has been expanding cellular coverage by installing DAS for the District and for each college. A system includes a headend used to bring cellular carriers into campus and then the signal is distributed overfiber optic and Ethernet cabling to DAS antennas within buildings. The Chabot headend is under development.

Chabot Role: Coordinate with the project manager overseeing the preparation of the

physical infrastructure and installation of the system. Primary responsibility: Chabot Technology Services.

District Role: Oversee preparation of physical infrastructure, system installation, and

ongoing system support for new and existing construction.

Primary responsibility: Manager, ITS Bond Projects and ITS staff.

Impact: Provide improved cellular reception within buildings for Chabot students,

faculty, and staff.

Expected Completion: January – February 2023

**Project:** New Chabot Telephone System – Deploy new voice and voice mail system for Chabot.

Chabot Role: Configure and roll out telephone handsets, voice mail, and call distribution

system and work with the District to develop policies on the use of available

new features. Primary responsibility: Chabot Technology Services.

District Role: Oversee preparation of physical infrastructure, system installation, and

ongoing system support.

Primary responsibility: Manager, ITS Bond Projects and ITS staff.

Impact: Provide improved voice service functionality and features for Chabot faculty

and staff.

Expected Completion: December 2022

**Project:** Core Switch Upgrade — Migrate the network core equipment from older switches to more contemporary switches as part of life-cycle management of the network equipment.

District Role: Configure and install core network equipment.

Primary responsibility: Manager, ITS Bond Projects and ITS staff.

Impact: Ensure core network equipment is supported by the vendor and under

maintenance with an appropriate coverage and response level. A network

diagram appears in Appendix III.

Expected Completion: January 2024

**Project: Complete Migration to Banner 9** – Migrate the last remaining custom, local Banner 8 forms in use to Banner 9.

Chabot Role: Provide input on creation of the new forms, adopt the new forms, and ensure

that staff receive the necessary training on using the new forms.

Primary responsibility: Director of Admissions & Records and Director of

Financial Aid.

District Role: Work with Chabot-LPC-District Team established to create new forms on the

structure of the new forms and implement the new forms in Banner 9.

Primary responsibility: District IT Banner Support.

Impact: Increase the efficiency of the Chabot staff members who currently are

working in both Banner 8 and Banner 9.

Expected Completion: April 2023

**Project:** AIX Infrastructure – Upgrade AIX to Version 7.2 together with related firmware.

District Role: Complete required testing prior to upgrade, identify a window when Banner

system can be offline, communicate upgrade window to campus community, and apply the upgrade. Primary responsibility: District IT Systems Support.

Improve system performance and provide the AIX platform required to

support the upgrade to Oracle 9C.

Expected Completion: October – November 2022

**Project: Upgrade to Oracle 9C** – Upgrade the Oracle database management platform that supports the Banner databases.

District Role: Complete required testing prior to upgrade, identify a window when Banner

system can be offline, communicate upgrade window to campus community, and apply the upgrade. Primary responsibility: District IT Systems Support.

Impact: Maintain Banner certification and Oracle support.

Expected Completion: February – April 2023

#### Initiative #2: Improve the Student Experience

**Project: Ellucian CRM Advise** – Integrate system with existing Banner system to enhance student success and retention strategies.

Chabot Role: Engage student services areas in redesigning their work processes and

workflows to effectively integrate the functionality and features of the system. Primary responsibility: Chabot Student Services Leadership.

District Role: Implement system and provide ongoing technical support.

Primary responsibility: District IT Banner Support.

Impact: Enable Chabot to strengthen student success and retention strategies,

customize communication and outreach to students, track student performance and support timely intervention efforts, and measure

performance and retention results.

Expected Completion: October 2022

**Project: Ellucian CRM Recruit** – Integrate system with existing Banner system to enhance student recruitment and admissions processes.

Chabot Role: Engage recruitment and admissions staff in redesigning their work processes

and workflows to effectively integrate the functionality and features of the system. Primary responsibility: Chabot Student Services Leadership.

District Role: Implement system and provide ongoing technical support.

Primary responsibility: District IT Banner Support.

Impact: Enable Chabot to streamline and enhance the College's recruitment and

admissions processes by automating previously manual tasks and

incorporating effective reporting and measurement tools.

Expected Completion: November 2022

**Project: Ellucian Degree Works** – Migrate the existing Chabot and LPC instances of Degree Works to a single instance to enable integration with CRM Advise.

Chabot Role: Work within a Chabot-LPC-District team to resolve the differences between

the two existing instances of Degree Works and migrate to a single instance.

Primary responsibility: Chabot Student Services Leadership.

District Role: Implement system and provide ongoing technical support.

Primary responsibility: District IT Banner Support.

Impact: Enable integration of Degree Works with CRM Advise.

Expected Completion: January 2023

**Project: Upgrade Self-Service Banner (SSB)** – Upgrade self-service Banner to Banner 9 SSB, including the student self-service ClassWeb.

Chabot Role: Ensure Chabot staff who work with students during the registration process

are provided the training needed to assist students who may have questions

on using the new ClassWeb interface.

Primary responsibility: Chabot Student Services Leadership.

District Role: Implement system and provide ongoing technical support.

Primary responsibility: District IT Banner Support.

Impact: Provide students with a substantially improved and user-friendly interface for

the registration process.

Expected Completion: August 2023

**Project:** Portal – Implement Ellucian Experience Portal with integration of Okta SSO to provide students with a single entry point to their general online hub including ClassWeb and Zonemail.

Chabot Role: Ensure that Chabot staff working with students are provided training on the

portal so they are prepared to assist students who may have questions on using the portal. Primary responsibility: Chabot Student Services Leadership.

District Role: Implement the Ellucian Experience Portal and provide ongoing technical

support. Primary responsibility: District IT Banner Support.

Impact: Enhance the experience of Chabot students when accessing and using their

online resources including course registration.

Expected Completion: December 2022

**Project:** Analyze Student Registration Processes and Technologies – Engage an external consulting firm to assist the District, Chabot, and LPC with conducting an end-to-end review of registration processes.

Chabot Role: Work within a District-Chabot-LPC-consultant team to complete an end-to-

end review of registration processes.

Primary responsibility: Chabot Student Services Leadership.

District Role: Work within a District-Chabot-LPC team to complete an end-to-end review of

registration processes. Primary responsibility: District IT Banner Support.

Impact: Identify process and technology changes and upgrades that enhance the

student experience in and level of satisfaction with the registration process.

Expected Completion: January 2023

**Project: Identify Projects Based on Results of Review** – Identify new process development and technology projects based on the results of the end-to-end review of the enrollment and registration processes described in the previous project.

#### Initiative #3: Advance Teaching and Learning

**Project:** Rollout of Laptops for Students – Enhance the laptop and WiFi hotspot loaner program for Chabot students who do not have adequate access to a personal computer to do their coursework. Specifically, evaluate roles and responsibilities and workflow to identify ways to improve the effectiveness and efficiency of the program.

Chabot Role: Provide students who are enrolled in classes and in good standing with the

college and do not have adequate access to the technology needed to complete their coursework with a loaner laptop and/or hotspot. Systems are

built and maintained by the Chabot Technology Services staff.

Primary responsibility: Academic Services and Student Services Leadership.

Impact: Makes it possible for students without adequate access to technology to

continue their academic program.

**Expected Completion: Ongoing** 

**Project:** Hybrid-Flexible (HyFlex) Classrooms – Configure classrooms with the technology required to support HyFlex courses that integrate in-class instruction and online a/synchronous video sessions.

Chabot Role: Participate on the HyFlex Committee to address classroom design District

wide, work internally to determine the subset of classrooms to configure to support HyFlex instruction, configure the classroom technology, and provide

training for faculty to teach in HyFlex mode.

Primary responsibility: Instructional Services & Technology (IST) Committee

and Chabot Technology Services.

District Role: Coordinate a District-wide HyFlex Committee with leadership from the Vice

Chancellor for Educational Services & Student Success and faculty

membership from both colleges to address the classroom design for HyFlex

courses.

Primary Responsibility: Vice Chancellor for Educational Services & Student

Success.

Impact: Provide Chabot students with the option to either attend class in person or

participate remotely depending on their circumstances.

**Expected Completion: Ongoing** 

**Project:** New Inventory Tracking System – Deploy a new inventory tracking system that tracks each individual piece of equipment from receipt through decommissioning and surplusing with details such as model number, serial number, location, and dates for each change of status (e.g., received, installed, upgraded, decommissioned, surplused) and change of location.

Chabot Role: Deploy the new inventory tracking system and review work processes to

ensure that inventory details are updated in a timely manner.

Primary responsibility: Chabot Technology Services.

Impact: Availability of detailed inventory information on each piece of equipment

purchased.

Expected Completion: Fall 2022

**Project: Life-cycle Management of Computer Lab Systems** – Maintain the computer lab systems according to the agreed-upon life cycle using the new inventory tracking system and conduct an annual review to identify systems to be replaced.

Chabot Role: Conduct an annual review of computer lab system inventory to identify

systems to be replaced, create a replacement plan and schedule, and execute the replacement plan. Primary responsibility: Chabot Technology Services.

Impact: Ensure that students have access to up-to-date systems in the computer labs

to complete their coursework.

**Expected Completion: Ongoing** 

**Project:** East Bay College Agile Network (EBCAN) Partnership — Increase student-focused equity pathways and adopt an innovative model that increases certificate and degree attainment for students across all three campuses (Las Positas, Chabot, Cal Stat East Bay).

Chabot Role: Provide list of technology needs and specifications to define the solutions

needed in support of the program goals and objectives. Primary responsibility: Academic Services Leadership.

Impact: Remove barriers and knowledge gaps for students seeking transfer to and

from CSU East Bay.

**Expected Completion: Ongoing** 

#### Initiative #4: Improve Operational Efficiency

**Project:** Enhance Chabot Strategic Technology Planning Processes – Undertake an initiative led by College leadership to develop a comprehensive approach to ongoing strategic technology planning that includes the following processes:

- An annual assessment of College needs with College-wide participation.
- Maintaining a prioritized list of College technology projects.
- Documentation of technology-related processes and procedures.
- Regular communication to faculty and staff on the status and priority of College projects.

Chabot Role: Establish the ongoing strategic technology planning processes.

Primary responsibility: Chabot College Leadership.

District Role: Work with Chabot leadership to integrate their College strategic technology

planning process with their role in ongoing District technology planning.

Primary Responsibility: Senior Leadership Team.

Impact: Chabot will have more comprehensive technology planning processes making

Chabot priorities more visible in the District decision-making processes and enabling the work of the Instructional Services & Technology (IST) Committee to integrate more fully with Chabot academic and administrative goals. See

Appendix IV for IST charter.

Expected Completion Date: May 2023

**Project: Explore Pervasive, Campuswide Wireless Data** – Work with Facilities and appropriate committees to assess, fund and execute the addition of wireless data where feasible and prudent.

Chabot Role: Provide appropriate committee and administrative venues to discuss impacts

and funding of construction and building modifications in support of

expanded wireless data connections.

District Role: Develop technical plans and network integration of equipment needed to

support the identified locations.

Impact: Provides the community with access to Internet-based resources in

desired locations throughout the campus.

Expected Initiation: Spring 2023

**Project: District-wide Vaccine Mandate** – Provide a system to enable students to upload their proof of vaccination and allow the District to track vaccination status and incorporate compliance to the vaccine mandate into the registration requirements process.

Chabot Role: Serve as a point of first contact for students who cannot register due to

vaccine card issues. Primary Responsibility: Student Services Leadership.

District Role: Implement the vaccine mandate system and provide ongoing technical

support. Primary Responsibility: District IT.

Impact: Provide students with an efficient process to upload their proof of vaccination

and integrate their compliance with the registration process.

Expected Completion: Ongoing

**Project:** Update Information Technology Total Cost of Ownership (TCO) Plan – Update the 2017 Information Technology TCO plan (see Appendix V) based on the Gartner model using the IT Key Metrics Data (ITKMD) to reflect current infrastructure and operational costs and recommended staffing levels.

Chabot Role: Perform analysis to update the College's portion of the information

technology TCO. Primary Responsibility: Manager of College Technology

Services

District Role: Perform analysis to update the College's information technology TCO.

Primary Responsibility: Chief Technology Officer

Impact: Updated information to use for information technology planning and

budgeting.

Expected Completion: May 2023

**Project: Training Materials for New Faculty and Staff** – Work with the District and LPC to develop shared training materials for new faculty and staff such as online videos.

Chabot Role: Establish a team to work jointly with District and LPC to develop shared

technology training materials for new faculty and staff, supplement shared training materials with Chabot-specific training materials, and incorporate training requirements into the onboarding process for new faculty and staff.

Primary Responsibility: Chabot College Leadership.

District Role: Establish a team to work jointly with Chabot and LPC to develop shared

technology training materials for new faculty and staff, supplement shared training materials with District-specific training materials, and incorporate

training requirements into the onboarding process for new staff.

Primary Responsibility: District IT.

Impact: Technology training for new faculty and staff will facilitate their access and

use of campus technology and reduce the number of requests for one-on-one

assistance.

Expected Completion: May 2023

**Project: Zonemail Storage Requirements** – Implement the new Google limitation on the amount of free storage (15GB) that can be used by an account including Google Photos and Google Drive.

District Role: Implement the new free storage limitation on student Google-based Zonemail

accounts. Primary Responsibility: District IT.

Impact: Brings the District into compliance with Google's data storage limit of 100 TB.

Expected Completion: December 2022

**Project: Online Forms** – Implement online form tools to facilitate workflow and completion of online forms and electronic signatures.

Chabot Role: Help identify high value targets for use with Adobe and adopt solutions as

they are available. Primary Responsibility: Chabot College Leadership.

District Role: Develop and deploy Adobe Sign forms as agreed upon with the colleges.

Primary Responsibility: District IT.

Impact: Improve efficiency and time to complete common forms currently handled

and routed in hardcopy.

Expected Initiation: October 2022

**Project: Implement Social Media Procedure** – Create organizational structures and processes in support of Administrative Procedure 3725 (see Appendix VI) allowing the District, Chabot, and LPC to manage social media posts more effectively with respect to content, accessibility, and risk.

Chabot Role: Work with District ITS, Public Relations, and Marketing and Government

Relations departments to identify social media channels, accounts, and account owners. Attend relevant social media training and professional

development opportunities.

Primary Responsibility: Will be either Vice President for Academic Services or

Vice President for Student Services.

District Role: Work with Chabot Public Relations, and Marketing and Government

Relations departments to identify social media channels, accounts, and account owners. Attend relevant social media training and professional development opportunities. Primary Responsibility Public Relations,

Marketing, and Government Relations (PRMG).

Impact: Enable Chabot to comply with public records requests and district-wide

administrative procedures.

Expected Initiation: December 2022

#### Initiative #5: Continually Enhance Data Security

**Project: Security Awareness Program** – Establish an ongoing security awareness program for faculty and staff that includes at least the following elements:

- Responsible user practices
- Protection of sensitive information
- Phishing and social engineering awareness
- Periodic simulated phishing campaigns

Chabot Role: Help ensure compliance with participation requirements.

Primary Responsibility: Chabot College Leadership.

District Role: Identify and make available appropriate security awareness training to the

college community. Primary Responsibility: District IT.

Impact: Meets compliance goals for system security.

Expected Initiation: August 22, 2022

**Project:** Acceptable Use Policies and Administrative Procedures (3720 and 3725) — Revise these policies and procedures to reflect the current range of technologies and incorporate relevant legal statutes. See Appendix VI.

Chabot Role: Provide input on the changes to the policies and procedures.

Primary Responsibility: Chabot College Leadership and constituent groups.

District Role: Conduct review and update process consulting with appropriate groups and

committees, create updated policies and procedures, and present to Board of Trustees for approval. Primary Responsibility: Chief Technology Officer.

Updated policies and procedures reflecting the current range of technologies

and relevant legal statutes.

Date Completed: June 2022

Impact:

**Project: Office 365 Training** – Provide Office 365 training to faculty and staff including encouraging the use of One Drive as the preferred option for file storage.

Chabot Role: Encourage faculty and staff participation in Office 365 training sessions.

Primary Responsibility: Chabot College Leadership.

District Role: Providing training sessions. Primary Responsibility: District IT.

Improved data protection awareness among faculty and staff and increased

use of One Drive for data storage.

**Expected Completion: Ongoing** 

**Project: Server Hardening** – As part of a broader program to enhance IT security, the District conducts a weekly vulnerability scan of District and Chabot servers.

Chabot Role: Investigate and resolve any issues discovered during the scan.

Primary Responsibility: Chabot Technology Services.

District Role: Investigate and resolve any issues discovered during the scan.

Primary Responsibility: District IT System Support.

Impact: Enhanced security of District and Chabot servers to reduce the chances of a

security breach and enable District and Chabot staff to respond in a timely

manner to resolving any issues found.

**Expected Completion: Ongoing** 

**Project: Cloud Storage for Server Backup System** – Expand the Unitrends backup systems of non-Banner District servers and College servers at Chabot and LPC to include cloud-based storage.

Chabot Role: Work with the District and LPC to develop and implement a plan and schedule

for expanding the server backup system to include cloud-based storage.

Primary Responsibility: Chabot Technology Services.

District Role: Work with Chabot and LPC to develop and implement a plan and schedule for

expanding the server backup system to include cloud-based storage.

Primary Responsibility: District IT System Support.

Impact: Remove the data loss risk of having only on-premise storage of server

backups.

Expected Completion: January 2023

**Project: Upgrade to Latest Operating Systems on Computers Running Faculty-Developed Instructional Applications** – Work with the faculty maintaining the applications to develop a plan and schedule to either update the faculty-developed applications and migrate them to systems running supported operating systems or replace the faculty-developed applications with commercially-available software.

Chabot Role: Develop a plan and schedule to either have faculty update the instructional

applications they have developed and migrate them to systems running supported operating systems or replace the faculty-developed applications

with commercially-available software.

Primary Responsibility: Chabot Technology Services.

Impact: Eliminate the risk posed by systems on the network running unsupported

operating systems.

Expected Completion: May 2023

**Project: Upgrade Web Server to Latest Operating System** – Migrate the College web server to either a cloud-based platform or an on-premise server with a supported operating system.

Chabot Role: Conduct an internal decision-making process to decide on the platform for the

web server and migrate the web server accordingly. Primary Responsibility: Chabot Technology Services.

Improve system security and take advantage of the latest system

management features.

Expected Completion: December 2022

# Chabot 2021-2026 EMP Priorities Mapped to 2021-2026 Technology Initiatives

Table I illustrates the mapping of the Chabot 2021-2026 EMP priorities to the 2021-2026 technology initiatives.

Table I: Mapping of Chabot Priorities to Technology Initiatives		
Priority	Priority Description	2021-2026 Technology Initiative
Priority #1 Equity	Prioritizing equity for Black, Latino/a/x, and other disproportionately impacted students and employees. Each student and employee will receive the support, guidance, and/or education s/he/they need to achieve her/his/their goals and thrive in the Chabot College Community.	Initiative #1  Maintain a Current Technical Environment  Initiative #2 Improve the Student Experience  Initiative #5 Continually Enhance Data Security
Priority #2 Access	Removing barriers, from application through enrollment, and expanding opportunities for a strong start at Chabot College. Residents from the community will choose Chabot College as their pathway to higher education and viable career options.	Initiative #1  Maintain a Current Technical Environment  Initiative #2 Improve the Student Experience  Initiative #5  Continually Enhance Data Security
Priority #3 Critical Pedagogy and Praxis	Engaging in teaching and learning aimed at developing content knowledge, critical thinking, and skills development. Students gain the knowledge, skills, and abilities needed to thrive in continued education, the workforce, and in serving the community.	Initiative #3 Advance Teaching and Learning
Priority #4 Academic and Career Success	Providing holistic and integrated support and services to ensure students reach their educational and career goals. Systems and processes adequately support the campus community and are responsive to student needs, relevant to student academics, and ensure learning.	Initiative #2 Improve the Student Experience Initiative #4 Improve Operational Efficiency
Priority #5 Community and Partnerships	Cultivating strategic relationships that support the needs and goals of the college community. Chabot collaborates with internal and external partners to offer support and experiences students need for their education and beyond.	Initiative #1  Maintain a Current Technical Environment  Initiative #5  Continually Enhance Data Security