

# Technology Master Plan

PROJECT UPDATES

MARCH 2023



Project ▾	Dept ▾	Status ↓ ▾	Link to TMP ▾	Notes ▾
SS: Starfish (Phase II: Retention)	MIS	In Progress	3.4   Support Guided Pathways Framework	Implement Analytics and Statistical module of Starfish
E: Credit for Prior Learning	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Adopt and implement policies concerning credit of prior learning (CPL).
E: Rewrite Official Transcript	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Engaged with consulting firm to assist with conversion
SS: Starfish Student Program File (CARE)	MIS	In Progress	3.4   Support Guided Pathways Framework	Provide Student Program data in Starfish.
SS: Area of Interests (AOI)	MIS	In Progress	3.4   Support Guided Pathways Framework	Collect AOI data in CC for counseling use in WebSIS.
E: Corsair Connect 2.0	MIS	In Progress	1.1   Plan for Administrative Systems	A complete revision and upgrade of Corsair Connect. Scheduled to launch late spring.
FA Ethos conversion to PortalGaurd	MIS	In Progress	2.2   Develop an Information Systems Security Program	Security enhancement for Banner authentication.
AA: Ad Astra Scheduling Software Integrati...	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Integration of Ad Astra suite of class scheduling software tools. Replaces EMS for class scheduling.
AA: HyFlex Modality	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Additional teaching modality for Academic Affairs.
FA: Cal Grant Payment Update via Roster File	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Automates Cal Grant file data to Banner Financial Aid module screens to reduce manual reporting.

Project ▾	Dept ▾	Status ▾	Link to TMP ▾	Notes ▾
E: Nonpayment Drop Policy Changes	MIS	In Progress	1.1   Plan for Administrative Systems	Daily Nonpayment Drop Policy Changes for Spring 2023.
E: Student Parent Status	MIS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	Corsair Connect Student Profile updates to identify students with dependent children. <a href="#">↗</a>
WebISIS PortalGuard Security Enhancement	MIS	In Progress	1.1   Plan for Administrative Systems	Enhances authentication and security of WebISIS.
SS: CCC MIS Reporting for Basic Needs	MIS	In Progress	1.1   Plan for Administrative Systems	Provides Basic Needs tools needed for MIS reporting.
E: Degree Records Changes	MIS	Delayed	1.1   Plan for Administrative Systems	WebISIS modifications to degree records evaluations and issuance of diplomas to graduates. <a href="#">↗</a>
E: F1 Insurance wave/unwave-buy/unbuy	MIS	Delayed	1.1   Plan for Administrative Systems	WebISIS enhancement to allow IEC to waive/ un-waive and buy/un-buy F-1 Initial Insurance and F-1 Insurance.
WebISIS 3.0: Apex Conversion	MIS	Completed	1.1   Plan for Administrative Systems	2+ year project to extend life of WebISIS and deprecate legacy Oracle Forms.
E: IEC Student Info Data Upload	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	New APEX app collecting same information is built and linked within CC in 2022.
AA: Flags for Noncredit & Emeritus	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Provides Academic Affairs ability to distinguish Emeritus students from Noncredit students. <a href="#">↗</a>
AA: Cosmetology Timecard Revision	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Revise cosmetology department timecard template for all programs to align with new standards. --
SS: Meal Project 2.0	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Allows eligibility requirements for Meal Project tracking of Basic Needs.
SS: Motimatic (Outreach)	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Messaging platform populated by WebISIS for Outreach.

Project ▾	Dept ▾	Status ▾	Link to TMP ▾	Notes ▾
E: Student Alert Maintenance System	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Provides a number of features to post general and targeted alerts to students.
AA: Noncredit Rollover	MIS	Completed	1.1   Plan for Administrative Systems	Automate term activation rollover.
BS: CloudCard/ Student ID Picture	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Allows students to upload photo for Student ID.
E: Enrollment Priority Automation	MIS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Automate the enrollment priority to empower end user to run.
Cisco Phone Upgrade	NS	In Progress	1.2   Implement Refresh Cycle for Infrastructure and Equipment	Bid awarded. Due to long lead times, we expect project completion by December 2023. <a href="#">↗</a>
Physical Security Access Control Upgrade	NS	In Progress	1.2   Implement Refresh Cycle for Infrastructure and Equipment	Bid issued in January 2023, we expected responses in February with an anticipated completion date in December 2023.
Arts Complex Construction	NS	In Progress	1.3   Support the Facilities Master Plan	IT is working Facilities Construction to assist with design and specifications.
Math Complex Construction	NS	In Progress	1.3   Support the Facilities Master Plan	Working with Facilities Planning on design and specifications.
Backups into AWS	NS	In Progress	2.3   Establish Business Continuity and DR Plans	To ensure safety and security of mission critical data, an AWS backup site was established.
MFA	NS	Completed	2.2   Develop an Information Systems Security Program	Implemented Multi-Factor Authentication to enhance security.
Malibu Campus Construction	NS	Completed	1.3   Support the Facilities Master Plan	Configuration of IT infrastructure and installation of equipment (computers, phones, radios, AP, media)
New IT Ticketing System	NS	Completed	3.3   Establish IT Service Desk	Combined Student IT Help and IT Help ticketing systems to enhance end user support.

Project ▾	Dept ▾	Status ▾	Link to TMP ▾	Notes ▾
Student GApps Account Cleanup	NS	Completed	2.1   Clarify, Document, and Refine Governance and Planning Processes	Implemented process to ensure gApps access to only currently enrolled students saving ~\$77,000/year. <a href="#">↗</a>
Work from Home Workflow	NS	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Automated Remote Work Agreement process and workflow using Adobe Sign.
Obama Center Move	NS	Completed	1.3   Support the Facilities Master Plan	Coordinated network, access control and classroom technology changes to support SMMUSD facility use.
M & O Work Order System	NS	Completed	2.1   Clarify, Document, and Refine Governance and Planning Processes	Migrated M&O service request system from Main Saver to Team Dynamix.
Business Continuity	NS	Completed	2.3   Establish Business Continuity and DR Plans	Data Center redundancies at Main Campus and CMD now protect against catastrophic failures. <a href="#">↗</a>
Business 131 cable upgrade	TSS	Completed	1.2   Implement Refresh Cycle for Infrastructure and Equipment	Cabling work completed. The lab is now using category 6 cable to support gigabit connections. <a href="#">↗</a>
Cayton Equity Center	TSS	In Progress	1.3   Support the Facilities Master Plan	Working to pull network lines and order audio-visual equipment.
FT Faculty Laptops	TSS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	As part of COVID lessons learned, developed a new technology standard to provide laptops and docking stations as part of TERP. <a href="#">↗</a>
Staff Laptops	TSS	In Progress	3.2   Plan and Support Adoption of Emerging Technology and Trends	IT is providing laptops and support to staff members approved to work from home.
DH 111 Computer Replacement	AC	Completed	1.2   Implement Refresh Cycle for Infrastructure and Equipment	New Dell 5820 workstations were purchased and installed for DH111 and operational for the fall 2022 semester.
CMD 206 TERP	AC	Completed	1.2   Implement Refresh Cycle for Infrastructure and Equipment	New Mac Studios were purchased to replace 31 Mac Pro towers in CMD 206.

Project ▾	Dept ▾	Status ▾	Link to TMP ▾	Notes ▾
Emeritus AV Upgrade	Media	In Progress	3.1   Promote Usable and Consistent Experience in Classrooms and Labs	Expected completion is summer 2023 due to equipment lead times.
Hyflex Classroom Pilot	Media	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Eight classrooms have been equipped with an auto tracking camera, room microphone, additional monitor and source controls.
CMD Public works Project	Media	In Progress	1.3   Support the Facilities Master Plan	Most items addressed however some shipments have been delayed.
Boardroom Hyflex	Media	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Provided 4K pan-tilt-zoom cameras, TV stands, Chromebooks and support to assist with hyflex board meetings. <a href="#">↗</a>
Conference Room Owl Camera Installation	Media	Completed	3.2   Plan and Support Adoption of Emerging Technology and Trends	Equipped 31 conference rooms with Owl camera to provide hyflex meetings.
Security Program	Security	In Progress	2.2   Develop an Information Systems Security Program	Develop a framework to reduce risk by establishing documented IT policies and procedures.
WebISIS Code Assessment	Security	In Progress	2.2   Develop an Information Systems Security Program	Work with CCCTech cent to scan and assess WebISIS code for vulnerabilities.
System Security Logging	Security	In Progress	2.2   Develop an Information Systems Security Program	Working w/ CCCTech Center to setup Sentinel monitoring service feeds.
Security Incident Response Plan	Security	In Progress	2.1   Clarify, Document, and Refine Governance and Planning Processes	Establish formal plan with steps for response to security incident.
Vulnerability Management	Security	In Progress	2.2   Develop an Information Systems Security Program	Develop and implement a continuous assessment plan to mitigate software vulnerabilities. <a href="#">↗</a>
Privileged Account Management	Security	Delayed	2.2   Develop an Information Systems Security Program	Ensure least privilege access is granted on a just in time basis for work needing to be performed on all systems.

Project ▾	Dept ▾	Status ▾	Link to TMP ▾	Notes ▾
Security Assessment	Security	Completed	2.2   Develop an Information Systems Security Program	2022 assessment completed.
Phishing Assessment	Security	Completed	2.2   Develop an Information Systems Security Program	2022 phishing assessment completed.
Security Awareness Training	Security	Completed	2.2   Develop an Information Systems Security Program	Ongoing training will be facilitated by Information Systems Security Officer.