



SMC Technology Master Plan

2023 Update

Background



2020-2025 Technology Master Plan



2023 Update



Annual update provides progress on initiatives identified in the TMP.

Plan Outline

<ul style="list-style-type: none"> <li style="width: 30%;">❖ Student experience <li style="width: 30%; text-align: center;"><i>Guiding Principles for IT</i> <li style="width: 30%;">❖ Communication <ul style="list-style-type: none"> <li style="width: 30%;">❖ Transparency <li style="width: 30%;">❖ Ease of Use and Accessibility <li style="width: 30%;">❖ Product first <ul style="list-style-type: none"> <li style="width: 30%;">❖ Security <li style="width: 30%;">❖ Professionalism and Integrity <li style="width: 30%;">❖ Resourceful <ul style="list-style-type: none"> <li style="width: 30%;">❖ Equity <li style="width: 30%;">❖ Culture of Collaboration <li style="width: 30%;">❖ Cloud 			
Vision 1	Vision 2	Vision 3	Vision 4
Modern and Reliable Technology	Planned and Secure Technology Environment	Outstanding Student Experience	Ready and Able IT Team
1.1 – Plan for administrative systems	2.1 - Clarify, document, and refine governance and planning processes	3.1 - Promote usable and consistent experience in classrooms and labs	4.1 - Establish communication strategy for IT
1.2 – Implement refresh cycle for infrastructure and equipment	2.2 – Develop an information systems security program	3.2 - Plan and support adoption of emerging technology and trends	4.2 - Establish a staffing plan
1.3 – Support the Facilities Master Plan	2.3 - Establish business continuity and disaster recovery plans	3.3 - Establish IT service desk(s)	
		3.4 – Support Guided Pathways Framework	

Overview



59 Projects Initiated



27 Projects Completed



29 Projects in Progress



3 Planning



Note: Projects in early phase of planning or yet to be approved do not appear in update.

Handout

Information Technology				
DPAC Update 2023 ☆ ☹				
Project ▾	Dept ▾ ▾	Status ↓ ▾	Link to TMP ▾	Notes ▾
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)



Highlights



Highlights

WebISIS 2.0

- 800 Forms & Reports
- Relies on obsolete Java browser plugin
- Support on Modern browsers ended in 2015
- Oracle Forms in extended support ending in 2025

The screenshot shows a web browser window with the title 'CATALOG'. The main heading is 'SANTA MONICA COMMUNITY COLLEGE Course Catalog Maintenance'. The form contains the following fields and values:

Sequence Number	1826	Course Name	MATH 11	Full Name	MULTIVAR CALC				
Header	175	MATHEMATICS	Class Type	G	GRADED				
NCr Category	Y	NOT APPLICABLE, CREDIT COURSE	Semesters	19743	to 99999				
Units: Fall/Spring	5.0	Summer/Winter	5.0	Instr Method	10	Classification Code	A		
WSCH: Fall/Spring	5.0	Summer/Winter	15.0	Object Code	11100	Program Code	0		
WTH: Fall/Spring	5.0	Summer/Winter	5.0	TOP Code	1701.00	Rev	6	CIP Code	.0000
Maximum Seats	45	SAM Priority	E	Department/Division	82	2			
Outside-of-Class Weekly Contact Hours:	Fall/Spring	Summer/Winter							
Other Instructor Weekly Contact Hours:	Fall/Spring	Summer/Winter							
Load Factor	1.000	Materials Fee	.00	General Comments					
Class Fee	.00	Ext Units	.0						
Program Status	1	Control Code	CCC000387511	No Syllabus Required	<input type="checkbox"/>	Pre-College Level	<input type="checkbox"/>		

At the bottom, there are tabs for: Characteristics, Placement Rules, Repetition Rule, Evaluation Pattern, and Schedule Text.

Highlights

WebISIS 3.0

- 2+ year conversion to Apex
- 300 Forms & Reports
- Modern & supported framework
- Native web application
- Went live on 2/1/2023

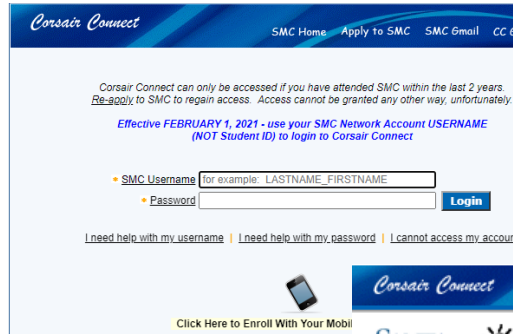
The screenshot displays the 'Edit Labs/Tutor Centers' form within the 'SMC Academic Computing: Lab Management System'. The interface includes a navigation sidebar on the left with icons for home, list, edit, and print. The main content area features a 'List of Labs/Tutor Centers' breadcrumb and a 'Cancel' button on the left and a 'Create' button on the right. The form fields are as follows:

* Lab Name	<input type="text"/>	Total Computers	<input type="text"/>	<input type="checkbox"/> Enforce Open Access	Token TTL for Login	<input type="text"/>
Description	<input type="text"/>	Working Computers	<input type="text"/>	<input type="checkbox"/> Enforce Sign In	Token TTL	<input type="text"/>
<input type="checkbox"/> Allow Online-Class-Only Student	<input type="checkbox"/> Show in Corsair Connect Lab Report	Policy Used	<input type="text"/>	<input type="checkbox"/> Tracking Section	Invalidate Token	<input type="text"/>
Lab Msg	<input type="text"/>					

Highlights

Corsair Connect

- 1.0 Created in early 2000s
- Maintaining 3 versions
- Not User Friendly
- Difficult to use on mobile devices



Today is TUESDAY February 7, 2023
It is Day 37 Week 6 of WINTER 2023
WINTER 2023 Term Started - JANUARY 2, 2023
WINTER 2023 Classes Start - JANUARY 3, 2023
WINTER 2023 Term Ends - FEBRUARY 9, 2023

Welcome AA AARON ANDREW

Tools for Success

- MYEDPLAN
- SCHEDULE PLANNER
- TUTORING APPOINTMENTS
- HIRE SMC
- E-mail & Calendar

Class Schedule for WINTER 2023

no classes found

You are not eligible to enroll in Winter 2023 classes. You must first reapply for admission at <http://www.smc.edu/apply>. Once you reapply, you will receive enrollment instructions by email.

Enrollment Services

Canvas for Students

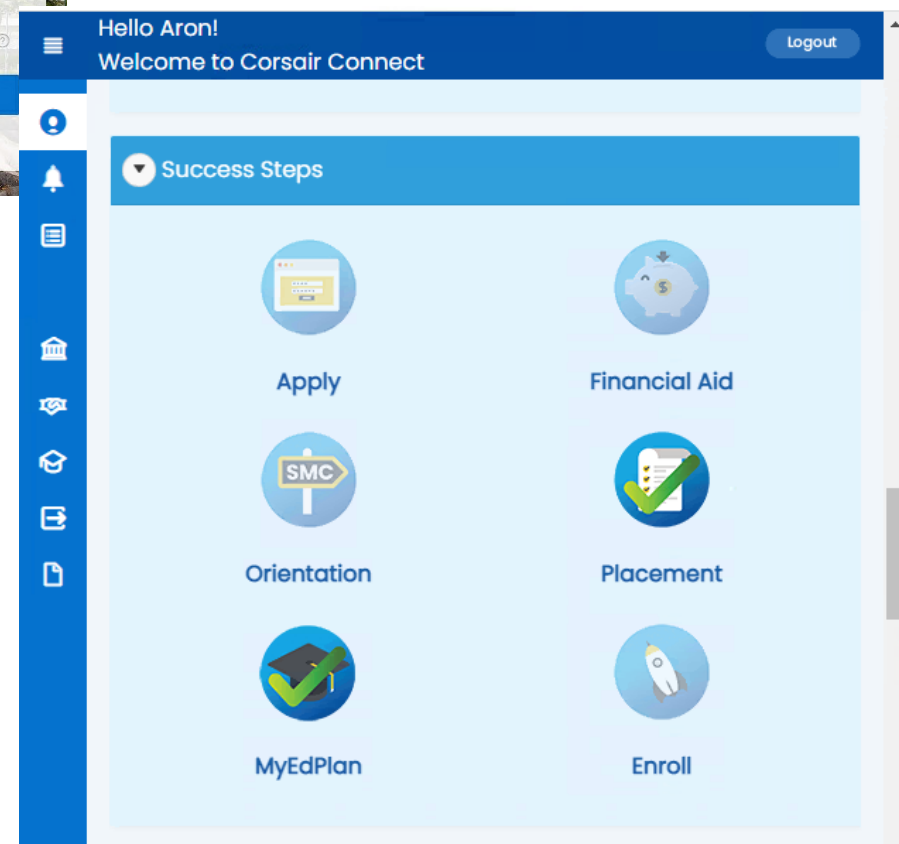
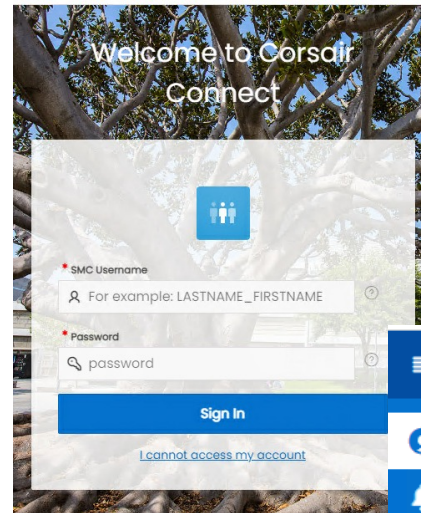
SMC Financial Aid and Scholarships

Need Money for College?

Highlights

Corsair Connect 2.0

- Modern development framework
- Responsive for mobile devices
- Greatly simplified for ease of use
- Expected to go live in April, 2023



Highlights

Business Continuity (Data Center Refresh)

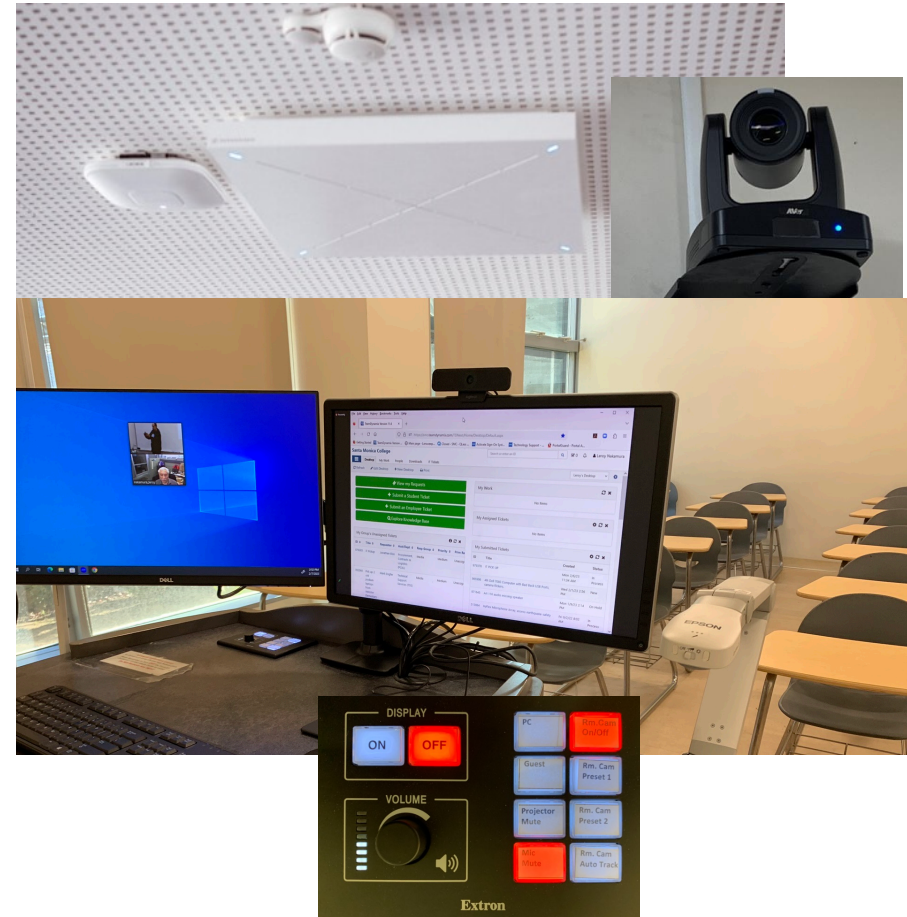
- 16 Rack Mounted Servers
 - Divided between Main and CMD Campus
- 200 VMs
 - Phone System
 - WebISIS
 - Corsair Connect
 - Banner Financial Aid
- Completed October, 2022



Highlights

Hyflex Pilot

- 8 Classrooms
- Classroom Audio System w/ 28 mics
- Motion Tracking Camera
- Audience Confidence Monitor
- Source Controls
- Established Standard for future classrooms



Highlights

NEW TERP Computer Standard

- 500 Faculty & Staff Laptop Computers
- Work from Home Kits



Highlights

Upgrades In Progress

- Access Control
- Security Camera System
- Phone Upgrade

Updating



Highlights

Information Security

- MFA
- Authentication
- WebISIS Code review
- Adoption of MS Security Center



Questions

