

SCE Action Plan
2018-24

Growth Area 3 - Technology						
Goal: Further integrate technology within instruction and services to improve student learning.						
3.3 Enhance the effectiveness of Mt. SAC's Learning Management Systems (LMS) to provide students with greater access to the online learning environment.	SCE Faculty, Department Coordinators, SCE Managers	1. Faculty teaching DE will complete the required training (FOMAR, SPOT, @One).	Spring 2021 & Winter 2022	Funding for instructional designers and faculty non-teaching hours	Funding application, meeting minutes, Canvas shells, syllabi	<u>Spring 2021</u> Close to 100% of faculty from all departments completed required training to teach DE.
		2. Establish process to provide loaner equipment to students as needed.	Spring 2021 & Winter 2022			<u>Winter 2022</u> All faculty from all departments completed the required training. Due to faculty exposure to COVID-19, substitutes are being instructed to go through the training as well. Process has been institutionalized.
						<u>Spring 2021</u> Loaner laptops and hotspots were offered to students starting Spring 2020. The process was refined and formalized by Fall 2020. Students could borrow tech equipment from one of two sources: the SCE loaner program, and if equipment ran out, then from the College-wide loaner program. The SCE Student Online Support (SOS) was also established in Fall 2020, to provide tech assistance to students taking online courses.
						<u>Spring 2022</u> The SCE laptop loaner program continued in 2021-22. Total tech equipment on loan during the academic year was 680. It was decided that SCE laptop loaner program will merge with the College-wide laptop loaner program to centralize the process. Other than a change in pick-up/drop-off location, students will not experience any difference in borrowing equipment.

		3. Seek funding opportunities for instructional designers	Fall 2021			<p><u>Fall 2021</u> SCE applied for and obtained a SEAP mini grant for four professional experts to assist EOA/AWD, STV, ESL, and ABE with Canvas course shell design. The professional experts are currently working with their programs to enhance and/or redesign course shells to better meet accessibility requirements. They are also developing Canvas related professional development workshops for faculty.</p>
		4. Create enhancements for LMS platforms (Canvas shells) and faculty teaching materials.	Fall 2021			<p><u>Fall 2021</u> Assigned Canvas Professional Experts (CPEs) to help departments. EOA's CPE created Canvas shell templates to be copied and enhanced to meet class needs. AWD created a studio for lesson review videos and adjusted teaching strategies to include more group-based learning, peer instruction, and experiential learning activities. STV faculty revised curriculum to teach it online. The STV CPE helped faculty make page content and files ADA compliant, restructured content for ease of use and created video tutorials to visually instruct students where to find and submit assignments. ABE's CPE redesigned 33 courses and created a presentation on how to make course content ADA compliant. ABE developed tools, instructional strategies, and resources for faculty, including faculty weekly video updates for students working online, and used Canvas participation to track attendance. The ESL CPE organized a PD day and training on CidiLabs, which is used to design Canvas course shell, and trained faculty on how to use the reading and pronunciation Canvas shells template to meet specific class needs.</p>