SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

AGENDA

College Mission: Saddleback College empowers its diverse student body to achieve personal, academic, and economic advancement through equitable and innovative educational experiences.

Tuesday, April 23, 2024

The meeting starts promptly at **3PM in AGB 106**

1. **Approval of Minutes – April 9, 2024, p. 3-8**
2. **Approval of Agenda**
3. **Public Comments –** Anyone may address the Curriculum Committee on any item NOT on the Agenda **within the subject matter and jurisdiction of the Senate pursuant to Section 53200 of Title 5 California Code of Regulations.** Each speaker is limited to two minutes.
4. **Chair's Report**
5. **Curriculum Committee Training – Information Item**
6. **Fall 2024 Curriculum Calendar – Information Only Item, p. 9**
7. **Proposed New Noncredit Courses (HSC 476NC, PH 401NC, PH 402NC, PH 403NC, PH 404NC, SOC 425NC) for Academic Year 2024-25 (Spring) – Information Item, p. 10-11**
8. **Proposed New Noncredit Program (Community Health Worker Certificate of Completion) for Academic Year 2024-25 (Spring) – Information Item, p. 12-13**
9. **Proposed New Credit Courses (ENG 655, KNEA 606, KNEA 608, KNEA 610, PHIL 616) for Academic Year 2025-26 – Information Item, p. 14-15**
10. **Proposed New Credit Course Justifications for Academic Year 2025-26 – Action Item, p. 16-24**
    A. ARCH 615 (215) – Construction Cost Estimating and Scheduling
    B. ARCH 616 (216) – California Green Building Standards Code (CALGreen)
    C. ARCH 617 (217) – CASp, ADA and Disabled Access Compliance
11. **Proposed New Credit Program Initiation (Construction Management A.S. Degree) for Academic Year 2025-26 – Action Item, p. 25-26**
12. **Proposed New Credit Courses (MUS 625 & 626) for Academic Year 2025-26 – Action Item, p. 27-28**
    A. New recommended preparation:
        a. MUS 625 (25) will have a recommended preparation of MUS 20
        b. MUS 626 (26) will have a recommended preparation of MUS 20 or MUS 25
    B. Approval of new credit courses
13. **Proposed Course Deletions (COS) for Academic Year 2024-25 – Consent Item, p. 29-30**
14. **Proposed Program Deletions for Academic Year 2024-25 – Consent Item, p. 31-35**
    A. Cosmetology Certificate of Achievement
    B. Esthetician Certificate of Achievement
    C. Esthetician A.S. Degree
15. **Proposed Program Revisions for Academic Year 2024-25 – Consent Item, p. 36-39**
    A. Medical Laboratory Technician Certificate of Achievement
    B. Medical Laboratory Technician A.S. Degree
16. **Representational Area Reports (if time allows)**
17. **Announcements**
    A. The last Curriculum Committee meeting of the spring semester is on Tuesday, May 7th at 3pm in AGB 106.
    B. The next GE Committee meeting is today, April 23rd, at 4pm in AGB 106.
    C. The last GE Committee meeting of the spring semester is on Tuesday, May 7th at 4pm in AGB 106.

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

AGENDA (Continued)

D. The launch deadline for scheduled/unscheduled review of courses and any approved new courses (not seeking UC approval) in META is April 30, 2024. This is also the deadline for the submission of all required elements for new and revised programs.

18. Public Interest Announcements (if time allows)

19. Adjourn

COMPLIANCE WITH BROWN ACT

The Curriculum Committee is a subcommittee of the Academic Senate and therefore must comply with the Brown Act. Section 54954.2(a) of the Ralph M. Brown Act states that "*No action or discussion shall be undertaken on any item not appearing on the posted agenda,* except that members of a legislative body or its staff may briefly respond to statements made or questions posted by persons exercising their public testimony rights under Section 54954.3. In addition, on their own initiative or in response to questions posted by the public, a member of a legislative body or its staff may ask a question for clarification....

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

Attendance

College Mission: Saddleback College empowers its diverse student body to achieve personal, academic, and economic advancement through equitable and innovative educational experiences.

Tuesday, April 9, 2024

Curriculum Team and Leadership in Attendance

1. Michelle Duffy	Curriculum Chair
2. Stephanie Di Alto	Curriculum Specialist
3. Aimee Tran	Articulation Officer

Curriculum Team and Leadership in Absence

1. Tram Vo-Kumamoto	VPI

Voting Members in Attendance

1. Mike Bennett	Kinesiology & Athletics
2. Deborah Chau	Counseling and Special Programs
3. Tom DeDonno	Business and Industry
4. Fleur Fong	Extended Learning
5. Farida Gabdrakhmanova	Arts, Media, Performance, and Design
6. June Millovich	Humanities and Social Sciences
7. Annie Gilbert	Extended Learning
8. Ari Grayson	Arts, Media, Performance, and Design
9. Carmenmara Hernandez-Bravo	Humanities and Social Sciences
10. Susan Miller	Health and Wellness
11. Jennifer Rohles	Kinesiology & Athletics
12. Carolyn Seaman	Instructional Support and Teaching Innovations
13. Michelle Weckerly	Business and Industry
14. Karla Westphal	Science, Technology, Engineering, and Math

Voting Members Absent

1. Linda Call	Health and Wellness
2. Hollis Casey	Counseling and Special Programs
3. Larry Perez	Science, Technology, Engineering, and Math

Administrators in Attendance

1. Sherrie Loewen	Health and Wellness
2. Art Nitta	Science, Technology, Engineering, and Math

Guests

1. Beau Ewan	Humanities and Social Sciences
2. Brooke Sauter	Counseling and Special Programs

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

MINUTES

College Mission: Saddleback College empowers its diverse student body to achieve personal, academic, and economic advancement through equitable and innovative educational experiences.

Tuesday, April 9, 2024

The meeting starts promptly at **3PM in AGB 106**

1. **Approval of Minutes – March 26, 2024, p. 3-7**
   - **First: Carmenmara Hernandez-Bravo**
   - **Second: June Millovich**
   - **Motion passed**

2. **Approval of Agenda**
   - **First: Carmenmara Hernandez-Bravo**
   - **Second: June Millovich**
   - **Motion passed**

3. **Public Comments –** Anyone may address the Curriculum Committee on any item NOT on the Agenda **within the subject matter and jurisdiction of the Senate pursuant to Section 53200 of Title 5 California Code of Regulations.** Each speaker is limited to two minutes.
   - **There were no public comments.**

4. **Chair's Report**
   - **There was no report from the chair.**

5. **Curriculum Committee Training – Information Item**
   - **Michelle Duffy recently sent an e-mail to faculty who currently have CWE courses regarding the changes being made during this tech review cycle to course prefix, suffix, catalog description, etc. Clarification is pending regarding whether the hours/units should be variable since Banner will be in effect beginning Fall 2025 and can support variable unit courses; guidance will be forthcoming.**
   - **META trainings are still ongoing.**

6. **Proposed New Credit Course Justifications for Academic Year 2025-26 – Information Item, p. 8-16**
   A. ARCH 615 (215) – Construction Cost Estimating and Scheduling
   B. ARCH 616 (216) – California Green Building Standards Code (CALGreen)
   C. ARCH 617 (217) – CASp, ADA and Disabled Access Compliance
   - **These courses will be included in the new Construction Management A.S. degree that is being developed for Fall 2025 (agenda item 7) and the Architecture A.S. degree.**

7. **Proposed New Credit Program Initiation (Construction Management A.S. Degree) for Academic Year 2025-26 – Information Item, p. 17-18**
   - **This new program is proposed for Fall 2025; it will include new courses ARCH 215, 216, and 217 (agenda item 6). It will stack on the existing Construction Inspection program.**

8. **Proposed New Credit Courses (MUS 625 & 626) for Academic Year 2025-26 – Information Item, p. 19-20**
   A. New recommended preparation:
      a. MUS 625 (25) will have a recommended preparation of MUS 20
      b. MUS 626 (26) will have a recommended preparation of MUS 20 or MUS 25
   B. Approval of new credit courses
   - **These courses previously existed and are currently obsolete; they are being proposed as new and will be submitted for UCTCA in July.**

9. **Proposed New Noncredit Course Justifications for Academic Year 2024-25 (Spring) – Action Item, p. 21-38**
   - **These courses will be included in the new Community Health Worker Certificate of Completion that is being developed for Spring 2025 (agenda item 10).**
   A. HS 676NC (476NC) – Co-Occurring Disorders

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

MINUTES

- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Motion passed**

B. PH 601NC (401NC) – Introduction to Public Health
- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Motion passed**

C. PH 602NC (402NC) – Health Education and Promotion
- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Susan Miller sought clarification regarding the SAM code**
- **Motion passed**

D. PH 603NC (403NC) – Health and Social Justice
- **First: Annie Gilbert**
- **Second: Michelle Weckerly**
- **Motion passed**

E. PH 604NC (404NC) – Interprofessional Communication in Healthcare
- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Motion passed**

F. SOC 625NC (425NC) – Sociology of Aging
- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Motion passed**

10. Proposed New Noncredit Program Initiation (Community Health Worker Certificate of Completion) for Academic Year 2024-25 (Spring) – Action Item, p. 39
- **First: Annie Gilbert**
- **Second: Farida Gabdrakhmanova**
- **Motion passed**

11. Proposed Course Revisions (Adult Education with Disabilities - AEWD to Adult Education Workforce Preparation - AEWP) for Academic Year 2024-25 (Spring) – Action Item, p. 40-45
- **The AEWD (Adult Education with Disabilities) courses are changing their noncredit category from Courses for Persons with Substantial Disabilities to Workforce Preparation and changing prefix to AEWP (Adult Education Workforce Preparation) effective Spring 2025; these revised courses will be included in three new noncredit certificates of completion that provide workforce preparation (agenda item 12).**
- **First: Michelle Weckerly**
- **Second: Carolyn Seaman**
- **Motion passed**

12. Proposed New Noncredit Programs for Academic Year 2024-25 (Spring) – Action Item, p. 46-48
- **These three new Adult Education programs that provide workforce preparation are proposed for Spring 2025 and will include the revised courses from agenda item 11.**

A. Pre-Vocational Skills Certificate of Completion
- **First: Michelle Weckerly**
- **Second: Ari Grayson**
- **Motion passed**

B. Employability Skills Certificate of Completion
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

C. Workplace Skills Certificate of Completion

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

MINUTES

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- **Michelle Weckerly sought clarification regarding this program as the Business department currently offers both a credit and noncredit certificate titled Workplace Readiness. Michelle Duffy clarified that this program is different in focus.**
- **First: Karla Westphal**
- **Second: Annie Gilbert**
- **Motion passed**

13. Proposed New Credit Course Justifications for Academic Year 2025-26 – Action Item, p. 49-75

- **These new courses will be included in new and existing culinary programs.**

A. CUL 606 (206) – Food and Wine Pairing
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

B. CUL 608 (208) – Contemporary Topics in Food Service
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

C. CUL 655 (255) – Principles of Artisan Baking
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

D. CUL 660 (260) – Cuisine and Culture of The Americas
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

E. CUL 663 (263) – Cuisine and Culture of Europe
- **First: Carmenmara Hernandez-Bravo**
- **Second: Michelle Weckerly**
- **Motion passed**

F. CUL 665 (265) – Cuisine and Culture of The Mediterranean
- **First: Carmenmara Hernandez-Bravo**
- **Second: Michelle Weckerly**
- **Motion passed**

G. CUL 667 (267) – Cuisine and Culture of Asia
- **First: Carmenmara Hernandez-Bravo**
- **Second: Michelle Weckerly**
- **Motion passed**

H. CUL 670 (270) – Menu Planning and Purchasing
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

I. CUL 675 (275) – Dining Room Service
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

14. Proposed New Credit Program Initiations for Academic Year 2025-26 – Action Item, p. 76-78

- **These new programs will include new and existing courses.**

A. Baking and Pastry Certificate of Achievement
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

B. Advanced Baking and Pastry Certificate of Achievement

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

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- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

C. Advanced Baking and Pastry A.S. Degree
- **First: Carmenmara Hernandez-Bravo**
- **Second: June Millovich**
- **Motion passed**

15. Proposed New Noncredit Course Justifications for Academic Year 2025-26 – Action Item, p. 79-102
- **These new courses mirror existing credit courses; they will be included in new noncredit Medical Assisting programs that are being developed (agenda item 16).**

A. HSC 604NC (404NC) – Medical Terminology
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

B. MA 606NC (406NC) – Introduction to Medical Assisting
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

C. MA 611NC (411NC) – Physical-Examination Procedures
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

D. MA 612NC (412NC) – Medical Office Laboratory Procedures
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

E. MA 613NC (413NC) – Medical Asepsis and Surgical Procedures
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

F. MA 614NC (414NC) – Medication Administration Procedures
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

G. MA 624NC (424NC) – Basics of Medical Insurance, Billing and Reimbursement
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

H. MA 682NC (482NC) – Fundamentals of Medical Practice Coding
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

16. Proposed New Noncredit Program Initiations for Academic Year 2025-26 – Action Item, p. 103-105
- **These new short-term vocational programs will include the new courses proposed in agenda item 15.**

A. Administrative Medical Assistant Certificate of Completion
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

B. Clinical Medical Assistant Certificate of Completion
- **First: Annie Gilbert**
- **Second: Carolyn Seaman**

SADDLEBACK COLLEGE
CURRICULUM COMMITTEE

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- **Motion passed**

C. Comprehensive Medical Assistant Certificate of Completion

- **First: Annie Gilbert**
- **Second: Carolyn Seaman**
- **Motion passed**

17. Proposed New Credit Courses (KNES 604, KNES 605, KNES 606) for Academic Year 2025-26 – Action Item, p. 106-107

- **These are new unit versions of existing courses; they will be submitted for UCTCA in July.**

A. New recommended preparation:
   a. KNES 605 (5) will have a recommended preparation of KNES 4
   b. KNES 606 (6) will have a recommended preparation of KNES 5

- **First: Carmenmara Hernandez-Bravo**
- **Second: Jennifer Rohles**
- **Motion passed**

B. Approval of new credit courses

- **First: Carmenmara Hernandez-Bravo**
- **Second: Michelle Weckerly**
- **Motion passed**

18. Representational Area Reports (if time allows)

- **There were no representational area reports.**

19. Announcements

A. The next Curriculum Committee meeting is on Tuesday, April 23rd at 3pm in AGB 106.
B. The next GE Committee meeting is on Tuesday, April 23rd at 4pm in AGB 106.
C. The launch deadline for scheduled/unscheduled review of courses and any approved new courses (not seeking UC approval) in META is April 30, 2024. This is also the deadline for the submission of all required elements for new and revised programs.

20. Public Interest Announcements (if time allows)

- **Members shared upcoming campus events.**

21. Adjourn

- **The meeting adjourned at 3:42 pm.**

COMPLIANCE WITH BROWN ACT

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Fall 2024 Curriculum Calendar

August 2024

Mon	Tues	Wed	Thurs	Fri
			1	2
5	6	7	8	9
12	13	14	15	16
19	20	21	22	23
26	27	28	29	30

August 12 – August 16: In Service

August 27: Curriculum Committee 3:00-4:00pm

September 2024

Mon	Tues	Wed	Thurs	Fri
2*	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23	24	25	26	27
30				

September 10: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

September 20: Deadline to submit new course/program intent forms for Spring 2026 and deadline to submit courses for consideration for Cal-GETC to Articulation

September 24: Curriculum Committee 3:00-4:00pm

October 2024

Mon	Tues	Wed	Thurs	Fri
	1	2	3	4
7	8	9	10	11
14	15	16	17	18
21	22	23	24	25
28	29	30	31	

October 8: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

October 22: Curriculum Committee 3:00-4:00pm

November 2024

Mon	Tues	Wed	Thurs	Fri
				1
4	5	6	7	8
11*	12	13	14	15
18	19	20	21	22
25	26	27	28*	29*

November 12: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

November 26: Curriculum Committee 3:00-4:00pm & GE Committee 4:00-5:00pm

December 2024

Mon	Tues	Wed	Thurs	Fri
2	3	4	5	6
9	10	11	12	13
16	17	18	19	20
23*	24*	25*	26*	27*
30*	31*			

December 6 - Deadline to launch new course proposals for implementation in Spring 2026

Spring 2025 Deadlines:

January 24 – Deadline to submit new course and program intents for 2026-2027

April 30 – Deadline for completion of:

- Scheduled review courses
- Unscheduled review (only for courses that meet criteria)
- New Courses
- New Programs
- Paperwork for programs affected by new/revised/deleted courses

Key

	In Service
	Curriculum Committee Meeting
	Curriculum & GE Committee Meetings
	Academic Senate Meeting
○	Board Item Due to President's Office
*	Holiday

School/ Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other noncredit enhanced funding, L=not eligible for enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				lrng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship, B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
HW	HS 476NC	993026.00	CO-OCCURRING DISORDERS	nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times
HW	PH 401NC	993021.00	INTRODUCTION TO PUBLIC HEALTH	nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times

HW	PH 402NC	993022.00	HEALTH EDUCATION AND PROMOTION	nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times
HW	PH 403NC	993023.00	HEALTH AND SOCIAL JUSTICE	nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times
HW	PH 404NC	993024.00	INTERPROFESSIONAL COMMUNICATION IN HEALTHCARE	nc, 0 unit/1 hr lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times
SH	SOC 425NC	993025.00	SOCIOLOGY OF AGING	nc, 0 unit/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt SP - Noncredit Graded Pass/SP/No Pass, DE, repeatable 3 times

SADDLEBACK COLLEGE
NEW PROGRAM
ACADEMIC YEAR 2024-2025

New
Community Health Worker
Certificate of Completion

This 5-course, non-credit Community Health Worker (CHW) Certificate of Completion can be completed in approximately 216 hours. Students can choose between two of the experiential specialties as their capstone course in either aging or co-occurring disorders. Although four of the courses in this certificate overlap with the credit certificate, this program is built for entry-level work. The 9-course credit certificate has more courses with a broader focus without the specialization, and is a pathway to the Public Health transfer degree whereby students can apply their courses towards the degree and higher education. Skills are related to public health, healthcare, and social services. CHWs provide services including health education, navigation through healthcare systems and services, health outreach, community health data collection, and health promotion. Graduates will be able to help improve quality of life for clients by identifying the social determinants of health (SDOH) and disparities in communities, increasing access to health care services, promoting health screening, and providing public health education on available health services and recommendations. The certificate is for both entry-level individuals and for providing additional competencies to those employed in various fields. Graduates can work in various settings including healthcare clinics, mental health facilities, substance abuse programs, nursing homes, assisted living, and neighborhood and faith-based organizations.

Occupations:

- **Community Health Worker**
- **Health Advocates**
- **Contract Tracers**
- **Community Liaisons**
- **Health Navigators**
- **Community Navigators**
- **Community Health Advisors**
- **Outreach Educators**
- **Community Health Representatives**
- **Peer Health Promoters**

Competencies:

- **Communication skills related to healthcare**
- **Relationship building between patient and provider**
- **Healthcare services navigation and coordination**
- **Health advocacy, education, and outreach**
- **Health data assessment**
- **Knowledge of public health principles**
- **Knowledge of social determinants of health**

SADDLEBACK COLLEGE
NEW PROGRAM
ACADEMIC YEAR 2024-2025

Program Student Learning Outcomes
Students who complete this program will be able to:

- **Describe the impact of social justice on health outcomes.**
- **Facilitate access to resources and increase the clients' ability to navigate the health care system.**
- **Describe the concept of public health as it relates to community health workers.**
- **Provide health education plans to promote healthy behaviors, address health risks and reduce harm.**

Required Core:

PH 401NC	**Introduction to Public Health**	**49.8**
PH 402NC	**Health Education and Promotion**	**49.8**
PH 403NC	**Health and Social Justice**	**49.8**
PH 404NC	**Interprofessional Communication in Healthcare**	**16.6**

Select one

SOC 425NC	**Sociology of Aging**	**49.8**
or		
HS 476NC	**Co-Occurring Disorders**	**49.8**

Total Hours for the Certificate 215.8

School/ Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other noncredit enhanced funding, L=not eligible for enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				lrng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship, B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
HW	KNEA 606 (6)	692100.05	ADAPTED SPORTS	nv, 1 unit/0.5 hr lec/1.5 hrs lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
HW	KNEA 608 (8)	992367.10	ADAPTED OUTDOOR EDUCATION AND RECREATION	nv, 1 unit/0.5 hr lec/1.5 hrs lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable

HW	KNEA 610 (10)	993019.00	ADAPTED DANCE	nc, 1 unit/0.5 hr lec/1.5 hrs lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
HW	KNEA 610 (10)	993020.00	ADAPTED DANCE	nc, 1.5 units/1 hr lec/2 hrs lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
SH	ENG 655 (55)	993018.00	SCIENCE FICTION AND SOCIETY	nc, 3 units/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable
SH	PHIL 616 (16)	993017.00	PHILOSOPHY AND FILM	nc, 3 units/3 hrs lec/0 hr lab/0 hr lrng cntr, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable

SADDLEBACK COLLEGE
CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL	
Date: 03/22/24	Prepared & Submitted by: Blake Stephens
Department: Architecture and Drafting	Course Prefix & Number 600: ARCH 615 (215)

Obtain original (blue ink) signatures from your Department Chair and Division Dean prior to submitting to the Curriculum Office.

9/27/2019	Blake Stephens _____ Print Name	Blake Stephens _____ Signature, Faculty Requestor
Click to enter date	Blake Stephens _____ Print Name	Blake Stephens _____ Signature, Department Chair
Click to enter date	Scott Farthing _____ Print Name	_____ Signature, Dean

Course Title Construction Cost Estimating and Scheduling		Short Title: Construction Estimating/ Scheduling
Units: 3	Lec hrs: 3	Lab hrs: 0
Credit Status: ☒ Credit – Degree Applicable	☐ Credit – Non-degree Applicable	☐ Non-Credit
TOP Code: 0957.00	Non-Credit Category: Click here to enter text.	Occupational Code (SAM): D

1. Anticipated first term of offering: ☒ Fall ☐ Spring Year 2025

2. Catalog Description:
Course provides construction management cost estimating skills and training using BIM 360, Revit and/or R/S Means data and Microsoft Excel. This course also provides construction management scheduling skills and training using BIM 360 and/or Microsoft Project.

3. Is this course being aligned to a C-ID descriptor? ☐ Yes ☒ No ☐ N/A
C-ID Code: Click here to enter text.
If yes, see the Articulation Officer for assistance with C-ID descriptors.

4. Will course be cross-listed? ☐ Yes ☒ No
If yes, which department is responsible for scheduling, updating, and assessing the course?

Reason for cross-listing: Click here to enter text.

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

The students knowledgeable in these areas are in high demand by governmental jurisdictions, design professionals,

contractors, and all consultants in the construction industry. There is high demand for construction managers as buildings become increasingly complex and multi-use.

6. Course Requisites:
   List all requisites*: None
   Prerequisite: None
   Co-requisite: None
   Limitation on enrollment: None
   Recommended Prep: None
   **Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003*

7. Will this be a standalone course?
   ☐ Yes Course will **NOT** be included in a degree or certificate program.
   ☒ No Course **WILL** be included in a degree and/or certificate program.
   Which ones: Construction Management AS (new) and Architecture AS (existing)
   **Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed*

8. Proposed Grading System:
   ☐ Letter Grade Only
   ☐ Pass/No Pass only
   ☐ Non-credit
   ☒ Option of a standard letter grade or Pass/No Pass
   ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)

9. Will course be Repeatable? ☒ No ☐ Yes
   Additional skills that will be acquired by repeating this course must be included in the course outline.
   If yes, how many times? ☐ 1 ☐ 2 ☐ 3 ☐ Unlimited (Non-credit only)
   Reason for Repeating:*
   ☐ Intercollegiate Athletics
   ☐ Intercollegiate Competition
   ☐ Occupational Work Experience/General Work Experience
   ☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.
   **Provide documentation*

10. Will this course be part of an approved family?
    ☐ Yes If yes, identify family:
    ☒ No

11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.
    Staff and classroom space. Software programs and computer access. No other resources.

12. If degree-applicable, is a similar course offered at community colleges or 4-year colleges and Universities?
☐ Yes ☒ No ☐ N/A

Prefix & No.	Title	College or Univ.	Upper Div.	Lower Div.	Units/Sem/Qtr.
Click here	Click here to enter text.		☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter

13. If degree-applicable, please complete the following information on articulation recommendations. Please contact the Articulation Officer for assistance. ☒ N/A

13A. Transfer: Would you recommend that this course transfer to:
CSU ☐ Yes ☐ No UC ☐ Yes ☐ No
Private ☐ Yes ☐ No

Will the course satisfy a major requirement at CSU or UC? ☐ Yes ☐ No
Please attach documentation. If so, complete the following:

Course Title	Course No.		CSU Campus	UC Campus		Program or Major
Click here to enter text.		at	Click	Click here to enter text.	Required for	Click here to enter text.
Click	Click	at	Click	Click	Required for	Click
Click	Click	at	Click	Click	Required for	Click

13B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Natural Science	Social Science	Humanities /Art	Lifelong Learning	Communi-cations	Math/ Quantitative	American Institutions	Cultural Diversity
AA/AS/GE Degree	☐	☐	☐	☐	☐	☐	☐	☐
CSU G.E.	☐	☐	☐	☐	☐	☐	☐	☐
UC Transfer/GE	☐	☐	☐	☐	☐	☐	☐	☐
IGETC	☐	☐	☐	☐	☐	☐	☐	☐

SADDLEBACK COLLEGE
CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL	
Date: 3/22/24	Prepared & Submitted by: Blake Stephens
Department: Architecture and Drafting	Course Prefix & Number 600: ARCH 616 (216)

Obtain original (blue ink) signatures from your Department Chair and Division Dean prior to submitting to the Curriculum Office.

9/27/2019	Blake Stephens Print Name	Blake Stephens Signature, Faculty Requestor
Click to enter date	Blake Stephens Print Name	Blake Stephens Signature, Department Chair
Click to enter date	Scott Farthing Print Name	9-1-24 Signature, Dean

Course Title California Green Building Standards Code (CALGreen) Energy Efficiency and Sustainability		Short Title: California Green Building Code
Units: 3	Lec hrs: 3	Lab hrs: 0
Credit Status: ☒ Credit – Degree Applicable	☐ Credit – Non-degree Applicable	☐ Non-Credit
TOP Code: 0957.00	Non-Credit Category: Click here to enter text.	Occupational Code (SAM): D

1. Anticipated first term of offering: ☒ Fall ☐ Spring Year 2025

2. Catalog Description:
Course provides construction management skills and training in the California Green Building Standards Code (CALGreen) as well as building and construction project energy efficiency and sustainability training.

3. Is this course being aligned to a C-ID descriptor? ☐ Yes ☒ No ☐ N/A
C-ID Code: Click here to enter text.
If yes, see the Articulation Officer for assistance with C-ID descriptors.

4. Will course be cross-listed? ☐ Yes ☒ No
If yes, which department is responsible for scheduling, updating, and assessing the course?

Reason for cross-listing: Click here to enter text.

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

The students knowledgeable in these areas are in high demand by governmental jurisdictions, design professionals, contractors, and all consultants in the construction industry. There is high demand for construction managers who can implement the California Green Building Standards Code.

6. Course Requisites:
   List all requisites*: None
   Prerequisite: None
   Co-requisite: None
   Limitation on enrollment: None
   Recommended Prep: None
   **Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003*

7. Will this be a standalone course?
   ☐ Yes Course will **NOT** be included in a degree or certificate program.
   ☒ No Course **WILL** be included in a degree and/or certificate program.
   Which ones: Construction Management AS (new) and Architecture AS (existing)
   **Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed*

8. Proposed Grading System:
   ☐ Letter Grade Only
   ☐ Pass/No Pass only
   ☐ Non-credit
   ☒ Option of a standard letter grade or Pass/No Pass
   ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)

9. Will course be Repeatable? ☒ No ☐ Yes
   Additional skills that will be acquired by repeating this course must be included in the course outline.
   If yes, how many times? ☐ 1 ☐ 2 ☐ 3 ☐ Unlimited (Non-credit only)
   Reason for Repeating:*
   ☐ Intercollegiate Athletics
   ☐ Intercollegiate Competition
   ☐ Occupational Work Experience/General Work Experience
   ☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.
   **Provide documentation*

10. Will this course be part of an approved family?
    ☐ Yes If yes, Identify family: Click here to enter text.
    ☒ No

11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.
    Staff and classroom space. Software programs and computer access. No other resources.

12. If degree-applicable, is a similar course offered at community colleges or 4-year colleges and Universities?
    ☐ Yes ☒ No ☐ N/A

Prefix & No.	Title	College or Univ.	Upper Div.	Lower Div.	Units/Sem/Qtr.
Click here	Click here to enter text.		☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter

13. If degree-applicable, please complete the following information on articulation recommendations. Please contact the Articulation Officer for assistance. ☒ N/A

13A. Transfer: Would you recommend that this course transfer to:

CSU ☐ Yes ☐ No UC ☐ Yes ☐ No

Private ☐ Yes ☐ No

Will the course satisfy a major requirement at CSU or UC? ☐ Yes ☐ No

Please attach documentation. If so, complete the following:

Course Title	Course No.		CSU Campus	UC Campus		Program or Major
Click here to enter text.		at	Click	Click here to enter text.	Required for	Click here to enter text.
Click	Click	at	Click	Click	Required for	Click
Click	Click	at	Click	Click	Required for	Click

13B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Natural Science	Social Science	Humanities /Art	Lifelong Learning	Communi-cations	Math/ Quantitative	American Institutions	Cultural Diversity
AA/AS/GE Degree	☐	☐	☐	☐	☐	☐	☐	☐
CSU G.E.	☐	☐	☐	☐	☐	☐	☐	☐
UC Transfer/GE	☐	☐	☐	☐	☐	☐	☐	☐
IGETC	☐	☐	☐	☐	☐	☐	☐	☐

SADDLEBACK COLLEGE
CURRICULUM DEVELOPMENT

NEW COURSE PROPOSAL	
Date: 03/22/24	Prepared & Submitted by: Blake Stephens
Department: Architecture and Drafting	Course Prefix & Number 600: ARCH 617 (217)

Obtain original (blue ink) signatures from your Department Chair and Division Dean prior to submitting to the Curriculum Office.

9/27/2019	Blake Stephens Print Name	Blake Stephens Signature, Faculty Requestor
Click to enter date	Blake Stephens Print Name	Blake Stephens Signature, Department Chair
Click to enter date	Scott Farnsworth Print Name	9-1-21 Signature, Dean

Course Title CASp, ADA and Disabled Access Compliance		Short Title: CASp/ Disabled Access Compliance
Units: 3	Lec hrs: 3	Lab hrs: 0
Credit Status: ☒ Credit – Degree Applicable	☐ Credit – Non-degree Applicable	☐ Non-Credit
TOP Code: 0957.00	Non-Credit Category: NA	Occupational Code (SAM): D

1. Anticipated first term of offering: ☒ Fall ☐ Spring Year 2025

2. Catalog Description:

Course addresses ADA and Title 24 Disabled Access requirements and inspection, and will provide training towards certification as a Certified Access Specialist (CASp) through the Division of the State Architect (DSA). The CASp program is designed to meet the public's need for experienced, trained, and tested individuals who can inspect buildings and sites for compliance with applicable state and federal construction-related accessibility standards. This program is governed by the Title 21 Voluntary Certified Access Specialist Program Regulations and applies to any individuals who seek certification or do business as a CASp

3. Is this course being aligned to a C-ID descriptor? ☐ Yes ☒ No ☐ N/A
   C-ID Code: Click here to enter text.
   If yes, see the Articulation Officer for assistance with C-ID descriptors.

4. Will course be cross-listed? ☐ Yes ☒ No
   If yes, which department is responsible for scheduling, updating, and assessing the course?

   Reason for cross-listing: Click here to enter text.

5. Justification of recommendation for new course: How was the need for this course identified? How will this course meet student needs in ways that currently approved courses (including those from other departments) do not?

   ADA – Americans with Disabilities Act requiring access to buildings, as well as California's Title 24 Access Law, is a requirement for building permits for new and remodeled construction in California. This course will provide training towards certification as a Certified Access Specialist (CASp) through the Division of the State Architect (DSA). The CASp program is designed to meet the public's need for experienced, trained, and tested individuals who can inspect buildings and sites for compliance with applicable state and federal construction-related accessibility standards. This program is governed by the Title 21 Voluntary Certified Access Specialist Program Regulations and applies to any individuals who seek certification or do business as a CASp..

6. Course Requisites:
   List all requisites*: None
   Prerequisite: None
   Co-requisite: None
   Limitation on enrollment: None
   Recommended Prep: None
   **Please attach justification for the recommended requisites. Refer to the Chancellor's Guidelines for Title 5 §55003*

7. Will this be a standalone course?
   ☐ Yes Course will **NOT** be included in a degree or certificate program.
   ☒ No Course **WILL** be included in a degree and/or certificate program.
   Which ones: Construction Management AS (new) and Architecture AS (existing)
   **Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed*

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   ☐ Letter Grade Only
   ☐ Pass/No Pass only
   ☐ Non-credit
   ☒ Option of a standard letter grade or Pass/No Pass
   ☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)

9. Will course be Repeatable? ☒ No ☐ Yes
   Additional skills that will be acquired by repeating this course must be included in the course outline.
   If yes, how many times? ☐ 1 ☐ 2 ☐ 3 ☐ Unlimited (Non-credit only)
   Reason for Repeating:*
   ☐ Intercollegiate Athletics
   ☐ Intercollegiate Competition
   ☐ Occupational Work Experience/General Work Experience
   ☐ Additional enrollment required by Transfer Institution (CSU & UC only) to meet lower division requirements for a baccalaureate degree.
   **Provide documentation*

10. Will this course be part of an approved family?
    ☐ Yes If yes, identify family: Click here to enter text.
    ☒ No

11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.
Staff and classroom space. No other resources.

12. If degree-applicable, is a similar course offered at community colleges or 4-year colleges and Universities?
☐ Yes ☒ No ☐ N/A

Prefix & No.	Title	College or Univ.	Upper Div.	Lower Div.	Units/Sem/Qtr.
Click here	Click here to enter text.		☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter
Click here	Click here to enter text.	Click here to enter	☐	☐	Click here to enter

13. If degree-applicable, please complete the following information on articulation recommendations. Please contact the Articulation Officer for assistance. ☒ N/A

13A. Transfer: Would you recommend that this course transfer to:
CSU ☐ Yes ☐ No UC ☐ Yes ☐ No
Private ☐ Yes ☐ No

Will the course satisfy a major requirement at CSU or UC? ☐ Yes ☐ No
Please attach documentation. If so, complete the following:

Course Title	Course No.		CSU Campus	UC Campus		Program or Major
Click here to enter text.		at	Click	Click here to enter text.	Required for	Click here to enter text.
Click	Click	at	Click	Click	Required for	Click
Click	Click	at	Click	Click	Required for	Click

13B. General Education: Would you recommend that this course satisfy a GE requirement in any of the following GE patterns? Please consult with the Articulation Officer before completing this section.

	Natural Science	Social Science	Humanities /Art	Lifelong Learning	Communi-cations	Math/ Quantitative	American Institutions	Cultural Diversity
AA/AS/GE Degree	☐	☐	☐	☐	☐	☐	☐	☐
CSU G.E.	☐	☐	☐	☐	☐	☐	☐	☐
UC Transfer/GE	☐	☐	☐	☐	☐	☐	☐	☐
IGETC	☐	☐	☐	☐	☐	☐	☐	☐

New Program Justification (not needed for ADTs)

Numbers in the left-hand column correspond to the steps in the New Program Initiation Process

1 **Idea for program comes up from somewhere. ADTs do NOT need to complete this process.**

2

Faculty Initiator completes this New Program Justification Form, part 2, in preparation for Step 3.

a. Program Name: Construction Management

b. Program Type: Associate of Science Degree

c. Program TOP code: 0957.00 **CIP: 52.2001**

d. Contact information for Program Initiator Blake Stephens

bstephens@saddleback.edu (949) 582-4786 or (949) 360-6500

e. Summary description of the new program: A brief description of the purpose of the new program and the population of students for which it is being developed, and if applicable, the jobs for which students would be prepared. This should look like a catalog description.

The Construction Management program is the logical extension of our Construction Inspection Program. Students have been asking for certificates and a degree in Construction Management for several years. There is very high demand for degreed construction managers in Orange County with commensurate high salaries. Many of our students come from construction and building inspection backgrounds and are looking to move into managerial positions and use their industry skills in a position with greater responsibilities and better wages. This new program would offer construction industry access to non-traditional and diverse students who otherwise might not enter management positions. We would offer an Associates of Science Degree in Construction Management as well as stackable certificates that will allow students to gain credentials as they move towards the degree.

f. Brief Description of how the idea for the new program came about.

Our existing robust Construction Inspection Program and Associates Degree provides the base for a Construction Management Program that would give our students access to high demand jobs with excellent salaries. Many of our students have successfully completed many of our construction inspection courses in our existing program and are looking for employment as construction managers, but are held back by lack of further training and certifications/ degree.

g. If this program requires new courses to be developed, please list. Also, list all existing courses in the program.

New Courses (9 units):
ARCH 615 (215) - Construction Cost Estimating and Scheduling (3 units)
ARCH 616 (216) - California Green Building Standards Code (CalGreen) (3 units)
ARCH 617 (217) - CASp, ADA and Disabled Access Compliance (3 units)

Existing Courses: (23 units)
ARCH 161 - Blueprint Plans and Specification Reading (4 units)
ARCH 163 - International Building Code Inspection (4 units)
ARCH 164 - Combination Residential Dwelling Inspection (3 units)
ARCH 165 - Electrical Code Inspection (3 units)
ARCH 211 - Concrete Inspection (3 units)
ARCH 212 - Plumbing Codes - Drains, Waste, Vents, Water and Gas (3 units)
ARCH 213 - Mechanical Code - Heating, AC, Refrigeration, and Ductwork (3 units)

Total Units = 32

3	**Document Department/Inter-Departmental discussions with signatures in preparation for Step 4**	
	Signature/Date, Program Initiator *Blake Stephens*	Signature/Date, Dept. Chair *Blake Stephens* 01/25/24
	Signature/Date, Division Dean Scott Farthing 1/26/2024	Other discipline faculty/chair (if applicable) or ☐ n/a
4	**Articulation Officer: Review date (if applicable)** **Date Initials_____**	**EWD Director: Review date (if applicable)** **Date Initials _____**
5	***Once signatures are obtained, scan document to curriculum*** *sc-curriculum@saddleback.edu* **Curriculum Committee: Review date**	
6	**Consultation Council: Review date**	**7** **Curriculum Chair posts cleared Notice of Intent on the Curriculum Website New Program Status link**

SADDLEBACK COLLEGE
NEW CREDIT COURSES
ACADEMIC YEAR 2025-2026

School/ Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other noncredit enhanced funding, L=not eligible for enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				lrng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship, B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
AD	MUS 625 (25)	548120.10	MUSIC HISTORY TO MOZART C. 1750	nc, 3 units/3 hrs lec/0 hr lab/0 hr lrng cntr, **rec prep MUS 20**, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable

SADDLEBACK COLLEGE
NEW CREDIT COURSES
ACADEMIC YEAR 2025-2026

AD	MUS 626 (26)	548140.10	MUSIC HISTORY SINCE MOZART FROM C. 1750	nc, 3 units/3 hrs lec/0 hr lab/0 hr lrng cntr, **rec prep MUS 20 or MUS 25**, gr opt GR - Letter Grade or Pass/No Pass, DE, non-repeatable

SADDLEBACK COLLEGE
DELETED COURSES
ACADEMIC YEAR 2024-2025

School/ Division	Course Id	Catalog Id	Course Title	Action Taken
				assign=assignments
				CA Classification code (J=workforce prep, K=other noncredit enhanced funding, L=not eligible for enhanced funding, Y=credit course)
				cat desc= catalog description
				c/l w/+ cross-listed with (and list the other crs id)
				coreq=corequisite
				crs id=course prefix and/or number
				dc=delete course
				DE=distance education
				dv=delete version of course
				gr opt=grading option
				hrs=hours
				lim=limitation
				lrng obj=learning objectives
				moe=methods of eval
				nc=new course
				nv=new version of existing course
				oe/oe=open entry/open exit
				prereq=prerequisite
				pcs = program course status
				reactv=course reactivation
				rec prep=recommended prep
				rpt=repeatability
				SAM code=occupational code (A=apprenticeship, B=advanced occupational, C=clearly occupational, D=possibly occupational, E=non-occupational)
				sch desc=schedule description
				SLOs=student learning outcomes
				sr=scheduled review is for courses that are scheduled for review and there are no revisions
				ti=title
				TOP code=numerical classification code used to assign programs and courses to disciplines
				tps=topics
				txt=text-required for all courses numbered 1-299
				un=units
				val=validation
BI	COS 211	103000.00	COSMO FRESH-LEVEL 1	dc
BI	COS 211A	103000.05	COSMO FRESH-LEV 1A	dc
BI	COS 211B	103000.10	COSMO FRESH-LEVEL 1B	dc
BI	COS 212	103001.00	COSMO INTERMED-LEVL 2	dc
BI	COS 212A	103001.05	COSMO INTERM-LEV 2A	dc
BI	COS 212B	103001.10	COSMO INTERM-LEVEL 2B	dc

SADDLEBACK COLLEGE
DELETED COURSES
ACADEMIC YEAR 2024-2025

BI	COS 213	103002.00	COSMO ADV-LEVEL 3	dc
BI	COS 213A	103002.05	COSMO ADV-LEV 3A	dc
BI	COS 213B	103002.10	COSMO ADV-LEV 3B	dc
BI	COS 214	103003.00	COSMO SENIOR-LEVEL 4	dc
BI	COS 214A	103003.05	COSMO SENIOR-LEV 4A	dc
BI	COS 214B	103003.10	COSMO SENIOR-LEV 4B	dc
BI	COS 250A	103004.00	ESTHETICIAN LEVEL A	dc
BI	COS 250B	103005.00	ESTHETICIAN LEVEL B	dc

SADDLEBACK COLLEGE
DELETED PROGRAMS
ACADEMIC YEAR 2024-2025

Current
Cosmetology Certificate of Achievement

The following program is designed to prepare students for the State Board of Cosmetology examination. Upon successful completion of the program and becoming licensed as a cosmetologist by passing the Board examination, students may be employed as hair dressers, hair coloring specialists, hair stylists, make-up artists, manicurists, nail technicians, wig stylists, receptionists, and cosmetic buyers. With continuing education and experience licensed cosmetologists may find employment as salon managers or owners, facial specialists, manufacturers' field representatives, demonstrators and lecturers, and laboratory technicians.

This program is offered on an open enrollment basis and a waiting list may be maintained for those students who desire to enroll. Interested students should contact the Advanced Technology and Applied Science Division office.

Students must be a minimum of 16 years of age to enroll in the cosmetology coursework. In accordance with the California State Board of Barbering and Cosmetology Business and Professions Code the minimum qualifications for an applicant to sit for the licensure examination are that the applicant: (a) is not less than 17 years of age and (b) has completed the 10th grade in the public schools of this state or its equivalent.

This program has a minimum requirement of 1600 class/clock hours.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Project a positive attitude and a sense of personal integrity and self-confidence.
- Respect the need to deliver worth service for value received in an employer-employee relationship.
- Practice effective communication skills, visual poise, and proper grooming.
- Perform basic manipulation skills in the areas of hairstyling, hair shaping, hair coloring, texture services, scalp and hair conditioning, skin and makeup, manicures, pedicures and nail extensions.
- Perform basic analytical skills to determine proper makeup, hairstyle and color application for the client's overall image.
- Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.

Required Core:

COS 211*	Cosmetology Freshman-Level 1 (400 hours)	12
or		
COS 211A*	Cosmetology Freshman-Level 1A (200 hours)	6
COS 211B*	Cosmetology Freshman-Level 1B (200 hours)	6
COS 212*	Cosmetology Intermediate-Level 2 (400 hours)	12
or		
COS 212A*	Cosmetology Intermediate-Level 2A (200 hours)	6
COS 212B*	Cosmetology Intermediate-Level 2B (200 hours)	6

Deleted
~~Cosmetology Certificate of Achievement~~

~~The following program is designed to prepare students for the State Board of Cosmetology examination. Upon successful completion of the program and becoming licensed as a cosmetologist by passing the Board examination, students may be employed as hair dressers, hair coloring specialists, hair stylists, make-up artists, manicurists, nail technicians, wig stylists, receptionists, and cosmetic buyers. With continuing education and experience licensed cosmetologists may find employment as salon managers or owners, facial specialists, manufacturers' field representatives, demonstrators and lecturers, and laboratory technicians.~~

~~This program is offered on an open enrollment basis and a waiting list may be maintained for those students who desire to enroll. Interested students should contact the Advanced Technology and Applied Science Division office.~~

~~Students must be a minimum of 16 years of age to enroll in the cosmetology coursework. In accordance with the California State Board of Barbering and Cosmetology Business and Professions Code the minimum qualifications for an applicant to sit for the licensure examination are that the applicant: (a) is not less than 17 years of age and (b) has completed the 10th grade in the public schools of this state or its equivalent.~~

~~This program has a minimum requirement of 1600 class/clock hours.~~

~~Program Student Learning Outcomes~~

~~Students who complete this program will be able to:~~

- ~~Project a positive attitude and a sense of personal integrity and self-confidence.~~
- ~~Respect the need to deliver worth service for value received in an employer-employee relationship.~~
- ~~Practice effective communication skills, visual poise, and proper grooming.~~
- ~~Perform basic manipulation skills in the areas of hairstyling, hair shaping, hair coloring, texture services, scalp and hair conditioning, skin and makeup, manicures, pedicures and nail extensions.~~
- ~~Perform basic analytical skills to determine proper makeup, hairstyle and color application for the client's overall image.~~
- ~~Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.~~

~~Required Core:~~

~~COS 211*~~	~~Cosmetology Freshman-Level 1 (400 hours)~~	~~12~~
~~or~~		
~~COS 211A*~~	~~Cosmetology Freshman-Level 1A (200 hours)~~	~~6~~
~~COS 211B*~~	~~Cosmetology Freshman-Level 1B (200 hours)~~	~~6~~
~~COS 212*~~	~~Cosmetology Intermediate-Level 2 (400 hours)~~	~~12~~
~~or~~		
~~COS 212A*~~	~~Cosmetology Intermediate-Level 2A (200 hours)~~	~~6~~
~~COS 212B*~~	~~Cosmetology Intermediate-Level 2B (200 hours)~~	~~6~~

SADDLEBACK COLLEGE
DELETED PROGRAMS
ACADEMIC YEAR 2024-2025

COS 213* Cosmetology Advanced-Level 3 (400 hours) 12	~~**COS 213* Cosmetology Advanced-Level 3 (400 hours) 12**~~
or	~~**or**~~
COS 213A* Cosmetology Advanced-Level 3A (200 hours) 6	~~**COS 213A* Cosmetology Advanced-Level 3A (200 hours) 6**~~
COS 213B* Cosmetology Advanced-Level 3B (200 hours) 6	~~**COS 213B* Cosmetology Advanced-Level 3B (200 hours) 6**~~
COS 214* Cosmetology Senior-Level 4 (400 hours) 12	~~**COS 214* Cosmetology Senior-Level 4 (400 hours) 12**~~
or	~~**or**~~
COS 214A* Cosmetology Senior-Level 4 A (200 hours) 6	~~**COS 214A* Cosmetology Senior-Level 4 A (200 hours) 6**~~
COS 214B* Cosmetology Senior-Level 4 B (200 hours) 6	~~**COS 214B* Cosmetology Senior-Level 4 B (200 hours) 6**~~
Total Units for the Certificate 48 (1,600 hours)	~~**Total Units for the Certificate 48 (1,600 hours)**~~
*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.	~~***Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.**~~

SADDLEBACK COLLEGE
DELETED PROGRAMS
ACADEMIC YEAR 2024-2025

Current
Esthetician
Certificate of Achievement

The Esthetician Certificate of Achievement is a 600-hour program divided into two 300-hour courses designed to prepare the student for the California State Board Esthetician Examination for state licensure and success as an esthetician. Courses include both classroom instruction and laboratory practice. Successful completion of this program and passing of the California State Board Esthetician Examination allow the graduate esthetician to perform manual and electrical facials, microdermabrasion, eyebrow arching and hair removal (other than by electrolysis) on arms, face and legs, or become a make-up artist or skin care representative.

This program is offered on an open enrollment basis and a waiting list may be maintained for those students who desire to enroll. Transfer students will be accepted on a space-available basis providing they have not achieved more than 300 certified hours of training. Interested students should contact the Advanced Technology and Applied Science Division office.

Students must be a minimum of 16 years of age to enroll in the esthetician coursework. In accordance with the California State Board of Barbering and Cosmetology Business and Professions Code, the minimum qualifications for an applicant to sit for the licensure examination are that the applicant: (a) is not less than 17 years of age, and (b) has completed the 10th grade in the public schools of this state or its equivalent.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Project a positive attitude and a sense of personal integrity and self-confidence.
- Respect the need to deliver worth service for value received in an employer-employee relationship.
- Practice effective communication skills, visual poise, and proper grooming.
- Perform basic manipulation skills in the areas of manual and electric facials, eyebrow shaping, skin treatments for normal, anti-aging and acne, and makeup for daily and formal events.
- Use basic analytical skills to determine proper chemicals and modalities to be used to treat the skin, including product knowledge to perform services on a diverse clientele, and understanding of color, contouring, and camouflage in makeup application for the client's overall health and image.
- Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.

Required Core:

COS 250A*	Esthetician Level A	9
COS 250B*	Esthetician Level B	9

Total Units for the Certificate 18

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Deleted
~~Esthetician~~
~~Certificate of Achievement~~

~~The Esthetician Certificate of Achievement is a 600-hour program divided into two 300-hour courses designed to prepare the student for the California State Board Esthetician Examination for state licensure and success as an esthetician. Courses include both classroom instruction and laboratory practice. Successful completion of this program and passing of the California State Board Esthetician Examination allow the graduate esthetician to perform manual and electrical facials, microdermabrasion, eyebrow arching and hair removal (other than by electrolysis) on arms, face and legs, or become a make-up artist or skin care representative.~~

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~~Program Student Learning Outcomes~~
~~Students who complete this program will be able to:~~

- ~~Project a positive attitude and a sense of personal integrity and self-confidence.~~
- ~~Respect the need to deliver worth service for value received in an employer-employee relationship.~~
- ~~Practice effective communication skills, visual poise, and proper grooming.~~
- ~~Perform basic manipulation skills in the areas of manual and electric facials, eyebrow shaping, skin treatments for normal, anti-aging and acne, and makeup for daily and formal events.~~
- ~~Use basic analytical skills to determine proper chemicals and modalities to be used to treat the skin, including product knowledge to perform services on a diverse clientele, and understanding of color, contouring, and camouflage in makeup application for the client's overall health and image.~~
- ~~Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.~~

~~Required Core:~~

~~COS 250A*~~	~~Esthetician Level A~~	~~9~~
~~COS 250B*~~	~~Esthetician Level B~~	~~9~~

~~Total Units for the Certificate 18~~

~~*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.~~

SADDLEBACK COLLEGE
DELETED PROGRAMS
ACADEMIC YEAR 2024-2025

Current
Esthetician
Associate of Science

The Esthetician Associate of Science degree consists of students' general education courses and 600-hours Esthetician coursework divided into two 300-hour courses designed to prepare the student for the California State Board Esthetician Examination for state licensure and success as an esthetician. Courses include both classroom instruction and laboratory practice. Successful completion of this program and passing of the California State Board Esthetician Examination allow the graduate esthetician to perform manual and electrical facials, microdermabrasion, eyebrow arching and hair removal (other than by electrolysis) on arms, face and legs, or become a make-up artist or skin care representative.

This program is offered on an open enrollment basis and a waiting list may be maintained for those students who desire to enroll. Transfer students will be accepted on a space-available basis providing they have not achieved more than 300 certified hours of training. Interested students should contact the Advanced Technology and Applied Science Division office.

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Students who complete this program will be able to:

- Project a positive attitude and a sense of personal integrity and self-confidence.
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- Practice effective communication skills, visual poise, and proper grooming.
- Perform basic manipulation skills in the areas of manual and electric facials, eyebrow shaping, skin treatments for normal, anti-aging and acne, and makeup for daily and formal events.
- Use basic analytical skills to determine proper chemicals and modalities to be used to treat the skin, including product knowledge to perform services on a diverse clientele, and understanding of color, contouring, and camouflage in makeup application for the client's overall health and image.
- Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.

Required Core:

COS 250A*	Esthetician Level A	9
COS 250B*	Esthetician Level B	9
	Total Units for the Major	**18**

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Deleted
~~Esthetician~~
~~Associate of Science~~

~~The Esthetician Associate of Science degree consists of students' general education courses and 600-hours Esthetician coursework divided into two 300-hour courses designed to prepare the student for the California State Board Esthetician Examination for state licensure and success as an esthetician. Courses include both classroom instruction and laboratory practice. Successful completion of this program and passing of the California State Board Esthetician Examination allow the graduate esthetician to perform manual and electrical facials, microdermabrasion, eyebrow arching and hair removal (other than by electrolysis) on arms, face and legs, or become a make-up artist or skin care representative.~~

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~~Students must be a minimum of 16 years of age to enroll in the esthetician coursework. In accordance with the California State Board of Barbering and Cosmetology Business and Professions Code, the minimum qualifications for an applicant to sit for the licensure examination are that the applicant: (a) is not less than 17 years of age, and (b) has completed the 10th grade in the public schools of this state or its equivalent.~~

~~Program Student Learning Outcomes~~

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- ~~Practice effective communication skills, visual poise, and proper grooming.~~
- ~~Perform basic manipulation skills in the areas of manual and electric facials, eyebrow shaping, skin treatments for normal, anti-aging and acne, and makeup for daily and formal events.~~
- ~~Use basic analytical skills to determine proper chemicals and modalities to be used to treat the skin, including product knowledge to perform services on a diverse clientele, and understanding of color, contouring, and camouflage in makeup application for the client's overall health and image.~~
- ~~Apply learned theory, technical information and related matter to assure sound judgments, decisions and procedures.~~

~~Required Core:~~

~~COS 250A*~~	~~Esthetician Level A~~	~~9~~
~~COS 250B*~~	~~Esthetician Level B~~	~~9~~
	~~**Total Units for the Major**~~	~~**18**~~

~~*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.~~

SADDLEBACK COLLEGE
DELETED PROGRAMS
ACADEMIC YEAR 2024-2025

Associate of Science Degree
Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees
Refer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

~~**Associate of Science Degree**~~
~~**Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.**~~

~~**General Education Requirements for Associate Degrees**~~
~~**Refer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.**~~

SADDLEBACK COLLEGE
REVISED PROGRAMS
ACADEMIC YEAR 2024-2025

Current
Medical Laboratory Technician
Certificate of Achievement

~~**The Medical Laboratory Technician**~~ program prepares students for employment as an MLT working in a clinical medical laboratory. Medical laboratory technicians (MLTs) perform a wide variety of routine laboratory procedures and work in both public and private laboratories serving the health care sector. Completion of prerequisite courses will be required prior to entering the program. The program course of study is a combination of instruction in principles of laboratory theory and techniques as well as clinical experience at affiliated medical laboratories. Students learn to perform routine laboratory procedures in phlebotomy, microbiology, clinical chemistry, hematology, coagulation, immunohematology, and urinalysis. They also will learn to operate and maintain clinical laboratory equipment.

Graduates of the program qualify for state of California/ Department of Public Health, Laboratory Field Services-approved MLT certification examinations sponsored by the American Society of Clinical Pathologists (ASCP) Board of Certification or by the American Association of Bioanalysts (ABB) Board of Registry to become California licensed medical laboratory technicians.

Completion of the following courses with a grade of "C" or better is required prior to submission of an application to the MLT Program: BIO 15 ~~**Microbiology**~~, BIO 113 ~~**Human Anatomy and Physiology**~~, and CHEM 108 ~~**Introduction to General, Organic, and Biochemistry**~~.

Successful completion of courses will require that a grade of "C" or better be achieved. When a student fails to achieve a "C" or better in any course, the student will be given the opportunity to repeat the failed course once on a space available basis. If a student receives a second grade of less than a "C" in any Medical Laboratory Technology course, that student will be dropped from the Medical Laboratory Technology Program and will not be eligible for re-entry into the Saddleback College Medical Laboratory Technology program. A student may not enter Clinical Experience until all courses are completed with a grade of "C" or better.

Program Student Learning Outcomes
Students who complete this program will be able to:

- Perform analytical testing in various areas of the clinical laboratory including clinical chemistry, microbiology, hematology, immunology, coagulation, and urinalysis, and related areas.
- Practice established safety procedures and communicate effectively and professionally with patients, laboratory personnel, and other members of the health care team.
- Participate in continuing education activities to maintain and improve professional competencies within the community as defined by the California Laboratory Field Services.
- Demonstrate preparation for applicable State of California approved certification exam.

Revised
Medical Laboratory Technician
Certificate of Achievement

The Medical Laboratory Technician (MLT) Certificate of Achievement is a program for students who possess an associate or higher degree granted by a U.S. accredited educational institution or a foreign institution with courses evaluated for equivalency. This program prepares students for employment as an MLT working in a clinical medical laboratory. Medical laboratory technicians (MLTs) perform a wide variety of routine laboratory procedures and work in both public and private laboratories serving the health care sector. Completion of prerequisite courses will be required prior to entering the program. The program course of study is a combination of instruction in principles of laboratory theory and techniques as well as clinical experience at affiliated medical laboratories. **Students must meet current clinical placement requirements found on the program's webpage to complete experiential courses and the program.** Students learn to perform routine laboratory procedures in phlebotomy, microbiology, clinical chemistry, hematology, coagulation, immunohematology, and urinalysis. They also will learn to operate and maintain clinical laboratory equipment.

Graduates of the program qualify for state of California/ Department of Public Health, Laboratory Field Services-approved MLT certification examinations sponsored by the American Society of Clinical Pathologists (ASCP) Board of Certification or by the American Association of Bioanalysts (ABB) Board of Registry to become California licensed medical laboratory technicians.

Completion of the following courses with a grade of "C" or better is required prior to submission of an application to the MLT Program: **BIO 20 (INTRODUCTION TO BIOLOGY) or one year of high school biology with a grade of "C" or better,** BIO 15 **(MICROBIOLOGY)**, BIO 113 **(HUMAN ANATOMY AND PHYSIOLOGY)**, and CHEM 108 **(INTRODUCTION TO GENERAL, ORGANIC, AND BIOCHEMISTRY)**.

Successful completion of courses will require that a grade of "C" or better be achieved. When a student fails to achieve a "C" or better in any course, the student will be given the opportunity to repeat the failed course once on a space available basis. If a student receives a second grade of less than a "C" in any Medical Laboratory Technology course, that student will be dropped from the Medical Laboratory Technology Program and will not be eligible for re-entry into the Saddleback College Medical Laboratory Technology program. A student may not enter Clinical Experience until all courses are completed with a grade of "C" or better.

Program Student Learning Outcomes
Students who complete this program will be able to:

- Perform analytical testing in various areas of the clinical laboratory including clinical chemistry, microbiology, hematology, immunology, coagulation, and urinalysis, and related areas.
- Practice established safety procedures and communicate effectively and professionally with patients, laboratory personnel, and other members of the health care team.
- Participate in continuing education activities to maintain and improve professional competencies within the community as defined by the California Laboratory Field Services.
- Demonstrate preparation for applicable State of California approved certification exam.

SADDLEBACK COLLEGE
REVISED PROGRAMS
ACADEMIC YEAR 2024-2025

Program Admission Prerequisites:

BIO 15*	General Microbiology	5
BIO 113	Human Anatomy and Physiology	4
CHEM 108	Introduction to General, Organic, and Biochemistry	4

Required Core:

MLT 210	Introduction to the Clinical Laboratory Profession	1
MLT 211*	Basic Laboratory Procedures	1
MLT 230*	Clinical Chemistry	5
MLT 232*	Clinical Microbiology	3
MLT 235*	Clinical Urinalysis	1
MLT 236*	Clinical Hematology and Coagulation	3
MLT 242*	Clinical Chemistry Practicum	4
MLT 243*	Clinical Immunology – Immunohematology	3
MLT 244*	Clinical Hematology, Coagulation, and Urinalysis Practicum	4
MLT 252*	Clinical Microbiology Practicum	4
MLT 253*	Clinical Immunology – Immunohematology Practicum	3
Select both		
PHLB 240* and	Phlebotomy	4
CWE 180*	Co-Op-Ed Phlebotomist	~~2~~

Total Units for the Certificate ~~51~~

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Program Admission Prerequisites:

Select one (0-4 units)

BIO 20	**Introduction to Biology**	**4**
or		
One year of high school biology with a grade of "C" or better		
BIO 15*	General Microbiology	5
BIO 113	Human Anatomy and Physiology	4
CHEM 108	Introduction to General, Organic, and Biochemistry	4

Required Core:

MLT 210	Introduction to the Clinical Laboratory Profession	1
MLT 211*	Basic Laboratory Procedures	1
MLT 230*	Clinical Chemistry	5
MLT 232*	Clinical Microbiology	3
MLT 235*	Clinical Urinalysis	1
MLT 236*	Clinical Hematology and Coagulation	3
MLT 242*	Clinical Chemistry Practicum	4
MLT 243*	Clinical Immunology – Immunohematology	3
MLT 244*	Clinical Hematology, Coagulation, and Urinalysis Practicum	4
MLT 252*	Clinical Microbiology Practicum	4
MLT 253*	Clinical Immunology – Immunohematology Practicum	3
Select both		
PHLB 240* and	Phlebotomy	4
CWE 180*	Co-Op-Ed Phlebotomist	**1**

Total Units for the Certificate 50-~~54~~

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

SADDLEBACK COLLEGE
REVISED PROGRAMS
ACADEMIC YEAR 2024-2025

Current
Medical Laboratory Technician
Associate of Science

The Medical Laboratory Technician Associate of Science program prepares students for employment as a MLT working in a clinical medical laboratory. Medical laboratory technicians (MLTs) perform a wide variety of routine laboratory procedures and work in both public and private laboratories serving the health care sector. Completion of prerequisite courses will be required prior to entering the program. The program course of study is a combination of instruction in principles of laboratory theory and techniques as well as clinical experience at affiliated medical laboratories. Students learn to perform routine laboratory procedures in phlebotomy, microbiology, clinical chemistry, hematology, coagulation, immunohematology, and urinalysis. They also will learn to operate and maintain clinical laboratory equipment.

Graduates of the program qualify for state of California/ Department of Public Health, Laboratory Field Services-approved MLT certification examinations sponsored by the American Society of Clinical Pathologists (ASCP) Board of Certification or by the American Association of Bioanalysts (ABB) Board of Registry to become California licensed medical laboratory technicians.

Completion of the following courses with a grade of "C" or better is required prior to submission of an application to the MLT Program: BIO 15 ~~**Microbiology**~~, BIO 113 ~~**Human Anatomy and Physiology**~~, and CHEM 108 ~~**Introduction to General, Organic, and Biochemistry**~~.

Successful completion of courses will require that a grade of "C" or better be achieved. When a student fails to achieve a "C" or better in any course, the student will be given the opportunity to repeat the failed course once on a space available basis. If a student receives a second grade of less than a "C" in any Medical Laboratory Technology course, that student will be dropped from the Medical Laboratory Technology Program and will not be eligible for re-entry into the Saddleback College Medical Laboratory Technology program. A student may not enter Clinical Experience until all courses are completed with a grade of "C" or better.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Perform analytical testing in various areas of the clinical laboratory including clinical chemistry, microbiology, hematology, immunology, coagulation, and urinalysis, and related areas.
- Practice established safety procedures and communicate effectively and professionally with patients, laboratory personnel, and other members of the health care team.
- Participate in continuing education activities to maintain and improve professional competencies within the community as defined by the California Laboratory Field Services.
- Demonstrate preparation for applicable State of California approved certification exam.

Revised
Medical Laboratory Technician
Associate of Science

The Medical Laboratory Technician **(MLT)** Associate of Science program prepares students for employment as a MLT working in a clinical medical laboratory. Medical laboratory technicians (MLTs) perform a wide variety of routine laboratory procedures and work in both public and private laboratories serving the health care sector. Completion of prerequisite courses will be required prior to entering the program. The program course of study is a combination of instruction in principles of laboratory theory and techniques as well as clinical experience at affiliated medical laboratories. **Students must meet current clinical placement requirements found on the program's webpage to complete experiential courses and the program.** Students learn to perform routine laboratory procedures in phlebotomy, microbiology, clinical chemistry, hematology, coagulation, immunohematology, and urinalysis. They also will learn to operate and maintain clinical laboratory equipment.

Graduates of the program qualify for state of California/ Department of Public Health, Laboratory Field Services-approved MLT certification examinations sponsored by the American Society of Clinical Pathologists (ASCP) Board of Certification or by the American Association of Bioanalysts (ABB) Board of Registry to become California licensed medical laboratory technicians.

Completion of the following courses with a grade of "C" or better is required prior to submission of an application to the MLT Program: **BIO 20 (INTRODUCTION TO BIOLOGY) or one year of high school biology with a grade of "C" or better,** BIO 15 **(MICROBIOLOGY)**, BIO 113 **(HUMAN ANATOMY AND PHYSIOLOGY)**, and CHEM 108 **(INTRODUCTION TO GENERAL, ORGANIC, AND BIOCHEMISTRY)**.

Successful completion of courses will require that a grade of "C" or better be achieved. When a student fails to achieve a "C" or better in any course, the student will be given the opportunity to repeat the failed course once on a space available basis. If a student receives a second grade of less than a "C" in any Medical Laboratory Technology course, that student will be dropped from the Medical Laboratory Technology Program and will not be eligible for re-entry into the Saddleback College Medical Laboratory Technology program. A student may not enter Clinical Experience until all courses are completed with a grade of "C" or better.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Perform analytical testing in various areas of the clinical laboratory including clinical chemistry, microbiology, hematology, immunology, coagulation, and urinalysis, and related areas.
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- Participate in continuing education activities to maintain and improve professional competencies within the community as defined by the California Laboratory Field Services.
- Demonstrate preparation for applicable State of California approved certification exam.

SADDLEBACK COLLEGE
REVISED PROGRAMS
ACADEMIC YEAR 2024-2025

Program Admission Prerequisites:

BIO 15*	General Microbiology	5
BIO 113	Human Anatomy and Physiology	4
CHEM 108	Introduction to General, Organic, and Biochemistry	4

Required Core:

MLT 210	Introduction to the Clinical Laboratory Profession	1
MLT 211*	Basic Laboratory Procedures	1
MLT 230*	Clinical Chemistry	5
MLT 232*	Clinical Microbiology	3
MLT 235*	Clinical Urinalysis	1
MLT 236*	Clinical Hematology and Coagulation	3
MLT 242*	Clinical Chemistry Practicum	4
MLT 243*	Clinical Immunology – Immunohematology	3
MLT 244*	Clinical Hematology, Coagulation, and Urinalysis Practicum	4
MLT 252*	Clinical Microbiology Practicum	4
MLT 253*	Clinical Immunology – Immunohematology Practicum	3
Select both		
PHLB 240* and	Phlebotomy	4
CWE 180*	Co-Op-Ed Phlebotomist	~~2~~

Total Units for the Major ~~51~~

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Science Degree
Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

General Education Requirements for Associate Degrees
Refer to the Graduation Requirements or to the CSU-GE and IGETC patterns in this catalog for specific courses which meet general education requirements. Refer to ASSIST.org and to the transfer institution's catalog for transfer requirements.

Program Admission Prerequisites:

Select one (0-4 units)		
BIO 20	**Introduction to Biology**	**4**
or		
One year of high school biology with a grade of "C" or better		
BIO 15*	General Microbiology	5
BIO 113	Human Anatomy and Physiology	4
CHEM 108	Introduction to General, Organic, and Biochemistry	4

Required Core:

MLT 210	Introduction to the Clinical Laboratory Profession	1
MLT 211*	Basic Laboratory Procedures	1
MLT 230*	Clinical Chemistry	5
MLT 232*	Clinical Microbiology	3
MLT 235*	Clinical Urinalysis	1
MLT 236*	Clinical Hematology and Coagulation	3
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MLT 243*	Clinical Immunology – Immunohematology	3
MLT 244*	Clinical Hematology, Coagulation, and Urinalysis Practicum	4
MLT 252*	Clinical Microbiology Practicum	4
MLT 253*	Clinical Immunology – Immunohematology Practicum	3
Select both		
PHLB 240* and	Phlebotomy	4
CWE 180*	Co-Op-Ed Phlebotomist	**1**

Total Units for the Major 50-54

*Course has a prerequisite, corequisite, limitation, or recommended preparation; see course description.

Associate of Science Degree
Complete a minimum of 60 units including the total number of units described above and the General Education requirements with an overall GPA of 2.0 to qualify for the Associate of Science degree. A minimum of 12 units must be completed at Saddleback College.

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