

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, May 9, 2023

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

1. **Approval of Minutes – April 25, 2023, p. 3-6**
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. **IGETC Submissions – Information and Discussion Item, p. 7-11**
7. **Curriculum Committee Bylaws Revision Effective Fall 2023 – Action Item, p. 12-20**
8. **Proposed Taxonomic Revision for Horticulture for Academic Year 2023-24 – Information Only Item, p. 21**
9. **Proposed New Credit Courses (COMM 610/110, ET 655/255) for Academic Year 2024-25 – Information Item, p. 22-23**
 - A. New recommended preparation:
 - a. ET 655 (255) will have a recommended preparation of ET 133 is strongly recommended because ET 255 assumes and builds on the concepts and skills covered in this course.
 - B. Approval of new credit courses
10. **Proposed Course Revisions (MUS 43 & MLT 211) for Academic Year 2024-25 – Information Item, p. 24**
 - A. New limitation on enrollment:
 - a. MUS 43 will have a limitation of Audition required for placement
 - B. Recommended preparation change:
 - a. MLT 211 – recommended preparation from MATH 253 to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
 - C. Remaining course revisions
11. **Proposed New Credit Course Justifications for Academic Year 2024-25 – Information & Action Item, p. 25-30**
 - A. AUTO 603 (203) – Automotive Electronics
 - B. AUTO 608 (208) – Autonomous Vehicle Systems
12. **Proposed New Credit Program Justification (Autonomous and Advanced Vehicle Systems Certificate of Achievement) – Information & Action Item, p. 31**
13. **Proposed New Credit Courses (ENGR 670/70, ENGR 670L/70L, KNES 614/14, KNES 616/16, SOC 619/119, SOC 637/37) for Academic Year 2024-25 – Action Item, p. 32-33**
 - A. New prerequisite:
 - a. ENGR 670 (70) will have a prerequisite of PHYS 4B and MATH 3B
 - B. New corequisite:
 - a. ENGR 670 (70) will have a corequisite of MATH 24 or successful completion of MATH 24 ~~within 3 years.~~
 - b. ENGR 670L (70L) will have a corequisite of ENGR 70 or successful completion of ENGR 70 ~~within three years.~~
 - C. Approval of new credit courses

SADDLEBACK COLLEGE CURRICULUM COMMITTEE

AGENDA (Continued)

14. Proposed Course Revisions for Academic Year 2024-25 – Action Item, p. 34-35

A. Prerequisite change:

- a. ECON 2 – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
- b. ECON 2H – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
- c. ECON 4 – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
- d. ECON 4H – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
- e. GEOG 1L – prereq from ~~Taken concurrently with GEOG 1 or after completing GEOG 1~~ to Taken concurrently with GEOG 1 or GEOG 1H or within a year after completing GEOG 1 or GEOG 1H
- f. MATH 103 – prereq from ~~Placement by the current assessment process or completion of college level Beginning Algebra or an equivalent course with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent with a "C" grade or better.

B. Remaining course revisions

15. Proposed Course Revision (BIO 11) for Academic Year 2023-24 – Consent Item, p. 36

16. Proposed Course Revisions and Deletions for Academic Year 2024-25 – Consent Item, p. 37-38

17. Division Reports (if time allows)

18. Announcements

- A. The last GE Committee meeting of the spring semester is today, Tuesday, May 9th at 4pm in AGB 106.
- B. The first Curriculum Committee meeting of the Fall semester is on Tuesday, August 22nd at 3pm in AGB 106.
- C. The first GE Committee meeting of the Fall semester is on Tuesday, September 12th at 4pm in AGB 106.
- D. The deadline to submit courses for consideration for CSU-GE/IGETC for 2024-25 to Articulation is Friday, September 22nd.
- E. The deadline to submit new course/program intents for Spring 2025 is Friday, September 22nd.

19. Public Interest Announcements (if time allows)

20. 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....

Tuesday, April 25, 2023**Curriculum Team and Leadership in Attendance**

- | | |
|----------------------|-----------------------|
| 1. Michelle Duffy | Curriculum Co-Chair |
| 2. Kim Stankovich | Curriculum Co-Chair |
| 3. Stephanie Di Alto | Curriculum Specialist |
| 4. Aimee Tran | Articulation Officer |

Curriculum Team and Leadership in Absence

- | | |
|---------------------|---|
| 1. Scott Farthing | Fine Arts and Media Technology; Alternate for VPI |
| 2. Tram Vo-Kumamoto | VPI |

Voting Members in Attendance

- | | |
|--------------------------------|---|
| 1. Mike Bennett | Kinesiology & Athletics |
| 2. Linda Call | Health Sciences & Human Services |
| 3. Hollis Casey | Counseling & Special Programs |
| 4. Sarah Chang | Counseling & Special Programs |
| 5. Tom DeDonno | Business Science |
| 6. Scott Fredrickson | Business Science |
| 7. Farida Gabdrakhmanova | Advanced Technology and Applied Science |
| 8. Carmenmara Hernandez-Bravo | Liberal Arts |
| 9. Jill Ibbotson (alternate) | Extended Learning |
| 10. June Millovich | Social & Behavioral Sciences |
| 11. Bouchra Nadeau (alternate) | Liberal Arts |
| 12. Larry Perez (alternate) | Math, Science, & Engineering |
| 13. Carolyn Seaman | Online Education & Learning Resources |
| 14. Karla Westphal | Math, Science, & Engineering |
| 15. Susan White-Alcover | Health Sciences & Human Services |

Voting Members Absent

- | | |
|---|---|
| 1. Deidre Cavazzi | Fine Arts and Media Technology |
| 2. Annie Gilbert (represented by alt.) | Extended Learning |
| 3. Ari Grayson | Advanced Technology and Applied Science |
| 4. Laura Haight | Fine Arts and Media Technology |
| 5. Jennifer Hedgecock (represented by alt.) | Liberal Arts |
| 6. Kris Leppien-Christensen | Social & Behavioral Sciences |

Administrators in Attendance

- | | |
|---------------------|------------------------------|
| 1. Jack Beckham | Liberal Arts |
| 2. Christina Hinkle | Social & Behavioral Sciences |

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 25, 2023

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

1. Approval of Minutes – April 11, 2023, p. 3-5

First: Linda Call

Second: Carmenmara Hernandez-Bravo

No Discussion, Motion passes

2. Approval of Agenda

First: Carmenmara Hernandez-Bravo

Second: June Millovich

No Discussion, Motion passes

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.

Karla Westphal shared about her experience at Plenary and highlighted a handful of resolutions that were passed such as including Lifelong Learning in local GE, AB 1705 requesting more time, common sense, etc., and extending repeatability from 3 to 5 attempts. She'll be reaching out more regularly to state legislatures.

4. Chair's Report

No Report

5. Curriculum Committee Training – Information Item

Visit ASCC website for more information on resolutions passed at the spring 23 plenary.

6. Curriculum Committee Bylaws Revision Effective Fall 2023 – Information Item, p. 6-14

7. Fall 2023 Curriculum Calendar – Information Only Item, p. 15

8. SC/IVC Comparable Course Change for Academic Year 2023-24 – Information Only Item, p. 16

9. Proposed Course Revision (HIT 111) for Academic Year 2023-24 – Information and Action Item, p. 17

A. Prerequisite change:

a. HIT 111 – prereq from HIT 100 to none

First: Carmenmara Hernandez-Bravo

Second: June Millovich

No Discussion, Motion passes

B. Recommended preparation change:

a. HIT 111 – recommended preparation from CIM 10 or CIM 1 to HIT 100 and CIM 10 or CIM 1

First: Carmenmara Hernandez-Bravo

Second: June Millovich

No Discussion, Motion passes

C. Remaining course revisions

First: Carolyn Seamen

Second: Linda Call

No Discussion, Motion passes

10. Proposed Taxonomic Revision for Nutrition for Academic Year 2024-25 – Information Only Item, p. 18

SADDLEBACK COLLEGE CURRICULUM COMMITTEE

MINUTES (Continued)

11. **Proposed New Credit Courses (ENGR 670/70, ENGR 670L/70L, KNES 614/14, KNES 616/16, SOC 619/119, SOC 637/37) for Academic Year 2024-25 – Information Item, p. 19-20**
- A. New prerequisite:
 - a. ENGR 670 (70) will have a prerequisite of PHYS 4B and MATH 3B
 - B. New corequisite:
 - a. ENGR 670 (70) will have a corequisite of MATH 24 or successful completion of MATH 24 within 3 years.
 - b. ENGR 670L (70L) will have a corequisite of ENGR 70 or successful completion of ENGR 70 within three years.
 - C. Approval of new credit courses
12. **Proposed Course Revisions for Academic Year 2024-25 – Information Item, p. 21-22**
- A. Prerequisite change:
 - a. ECON 2 – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
 - b. ECON 2H – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
 - c. ECON 4 – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
 - d. ECON 4H – prereq from ~~Placement by the current assessment process or successful completion of MATH 253 with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.
 - e. GEOG 1L – prereq from ~~Taken concurrently with GEOG 1 or after completing GEOG 1~~ to Taken concurrently with GEOG 1 or GEOG 1H or within a year after completing GEOG 1 or GEOG 1H
 - f. MATH 103 – prereq from ~~Placement by the current assessment process or completion of college level Beginning Algebra or an equivalent course with a "C" or better.~~ to Clearance from the current placement process or completion of Intermediate Algebra or equivalent with a "C" grade or better.
 - B. Remaining course revisions
13. **Proposed New Credit Courses (ENG 602/2, ES 611/11, GEOG 611/11, IA 623/23, IA 640/40) for Academic Year 2024-25 – Action Item, p. 23-24**
- A. New prerequisite:
 - a. ENG 602 (2) will have a prerequisite of ENG 1A or ENG 1AH

First: Carmenmara Hernandez-Bravo Second: Farida Gabdrakhmanova
No Discussion, Motion passes
 - B. New limitation on enrollment:
 - a. IA 623 (23) will have a limitation of Students must meet the COA eligibility requirements and pass a pre-participation screening (PPE) examination and be declared fit for athletics by a medical doctor (MD).

First: Carmenmara Hernandez-Bravo Second: June Millovich
No Discussion, Motion passes
 - C. Approval of new credit courses
- First: Carmenmara Hernandez-Bravo Second: Farida Gabdrakhmanova
No Discussion, Motion passes

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.

14. **Proposed Course Revisions for Academic Year 2024-25 – Consent Item, p. 25-26**

First: June Millovich

Second: Farida Gabdrakhmanova

Motion Passes

15. **Division Reports (if time allows)**

No Division Reports

16. **Announcements**

- A. The last Curriculum Committee meeting of the spring semester is on Tuesday, May 9th at 3pm in AGB 106.
- B. The next GE Committee is today, April 25th, at 4pm in AGB 106.
- C. The last GE Committee meeting of the spring semester is on Tuesday, May 9th at 4pm in AGB 106.
- D. The launch deadline for scheduled/unscheduled review of courses and any approved new courses (not seeking UC approval) in META is April 30, 2023. This is also the deadline for the submission of all required elements for new and revised programs.

17. **Public Interest Announcements (if time allows)**

Thursday, April 27, there will be a celebration held and viewing of movie, Champions, based on true story of Neurodiverse basketball team.

18. **Adjourn 3:31 pm**

COMPLIANCE WITH BROWN ACT

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	COURSE	CSUGE AREA	TEXTBOOK	AO NOTES 5/1/2023	List
1	COMM 5	A1	2020	1C	1
2	COMM 2	A2	2016	outdated text, must have ENG 1A prereq	2
3	COMM 3	A2	2020	must have ENG 1A prereq	2
4	PHIL 12	A2	2019	must have ENG 1A prereq	2
5	CHEM 108	B1	2016/LAB 2018	review	3
6	BIO 113	B2	2017/LAB 2018	review	3
7	MATH 14	B4	2020	Elementary Teacher explicitly not allowed per IGETC standards/UCOP	0
8	MATH 124	B4	2017	Trigonometry explicitly not allowable per IGETC Standards/UCOP	0
9	ART 40	C1	2019		1
10	ART 41	C1	2019		1
11	ART 42	C1	2017	need updated textbook	2
12	ARTH 30	C1	2016	course in Launch mode-requested newer textbook/DONE	1
13	COMM 32	C1	2021		1
14	FASH 144	C1	2021	review	3
15	HORT 115	C1	2018	review	3
16	ID 122	C1	2018	review	3
17	ID 125	C1	2018	review	3
18	MUS 1	C1	2017	need updated textbook	2
19	MUS 32	C1	2018	updated text in launch version/DONE	1
20	MUS 33	C1	2019		1
21	MUS 34	C1	2019		1
22	MUS 35	C1	2019		1

KEY
0 = doesn't meet IGETC requirements
1 = Dec 2023 submission
2 = revision needed for Dec 2023 submission, notify fac in May/due Aug 2023
3 = need review, UCTCA July 2024/IGETC Dec 2024

23	MUS 47	C1	2016	need updated textbook	2
24	TA 10	C1	2019		1
25	TA 11	C1	2020		1
26	ARAB 1	C2	2021	not allowable per IGETC standards	0
27	ARAB 10	C2	2016	need updated textbook	2
28	CHI 1	C2	2018	not allowable per IGETC standards	0
29	COMM 30	C2	2019		1
30	ENG 3	C2	2018	notified fac to revise COR-representative reading list	2
31	ENG 4	C2	2019	notified fac to revise COR-representative reading list	2
32	ENG 142	C2	2021	review- representative reading list	3
33	FR 1	C2	2021	not allowable per IGETC standards	0
34	FR 10	C2	2018	contact faculty	2
35	GER 1	C2	2019	not allowable per IGETC standards	0
36	HEBR 1	C2	2019	not allowable per IGETC standards	0
37	HUM 25	C2	2021		1
38	ITA 1	C2	2022	not allowable per IGETC standards	0
39	JA 1	C2	2020	not allowable per IGETC standards	0
40	KOR 1	C2	2019	not allowable per IGETC standards	0
41	PORT 1	C2	2021	not allowable per IGETC standards	0
42	PRSN 1	C2	2018	not allowable per IGETC standards	0

43	SL 1	C2	2015	not allowable per IGETC standards	0
44	SPAN 1	C2	2018	not allowable per IGETC standards	0
45	SPAN 1H	C2	2018	not allowable per IGETC standards	0
46	SPAN 10	C2	2020	contact faculty	2
47	HS 100	D	2019	review	3
48	SOC 125	D	2019	review	3
49	BUS 16	E	2021	review	3
50	CDE 126	E	2020	review	3
51	COUN 40	E	2018	review	2
52	COUN 51	E	2018	review	2
53	COUN 60	E	2017	review	2
54	COUN 150	E	2015	review	3
55	DANC 51	E	2019	movement courses- all 1-1.5 units	0
56	DANC 52	E	2019	movement courses- all 1-1.5 units	0
57	DANC 53	E	2019	movement courses- all 1-1.5 units	0
58	DANC 54	E	2019	movement courses- all 1-1.5 units	0
59	DANC 55	E	2019	movement courses- all 1-1.5 units	0
60	DANC 56	E	2019	movement courses- all 1-1.5 units	0
61	DANC 57	E	2019	movement courses- all 1-1.5 units	0
62	DANC 58	E	2019	movement courses- all 1-1.5 units	0
63	DANC 59	E	2019	movement courses- all 1-1.5 units	0

64	DANC 60	E	2019	movement courses- all 1-1.5 units	0
65	DANC 61	E	2019	movement courses- all 1-1.5 units	0
66	DANC 62	E	2019	movement courses- all 1-1.5 units	0
67	DANC 63	E	2019	movement courses- all 1-1.5 units	0
68	DANC 84	E	2019	movement courses- all 1-1.5 units	0
69	FASH 141	E	2019	review	3
70	FCS 115	E	2017	review	3
71	FCS 142	E	2020	review	3
72	FN 50	E	2021	review	2
73	FN 64	E	2018	review	2
74	FN 169	E	2020	review	3
75	GSS 120	E	2017	review	3
76	HLTH 1	E	2022	review	2
77	HLTH 3	E	2020	review	2
78	HS 175	E	2017	review	3
79	HSC/KNEA 151	E	2019	review	3
80	KNEA/HSC 151	E	2019	review	3
81	KNEA 1, 5, 7, 9, 107	E		movement courses- all 1-1.5 units	0
82	KNES 1-10, 17-34, 37-38, 39, 41, 42, 44, 45, 49, 50, 63, 65, 66, 68, 69, 70, 71, 72, 74, 76, 77, 78, 79, 80, 81, 84, 88, 90, 91, 93, 97, 107, 175, 187, 199	E		movement courses- all 1-1.5 units	0
83	N 161	E		1.5 UNITS	0
84	N 165	E		1.5 UNITS	0

85	SOC 180	E	2019	review	3
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CURRICULUM COMMITTEE BY-LAWS

Saddleback College

Approved: May 10, 2017
Revised: November 1, 2017
Revised: February 28, 2018
Revised: February 27, 2020
Revised: April 2, 2020
Revised: September 13, 2022
Revised: May 9, 2023

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I. COMMITTEE RESPONSIBILITIES

A. REVIEW OF COURSES AND CERTIFICATES/DEGREES

The primary responsibilities of the Saddleback College Curriculum Committee are to review and approve degree-applicable credit courses, non-degree credit courses, noncredit courses, certificates, and programs of study. The Curriculum Committee recommends to the Academic Senate additions, deletions, and modifications in both major degree programs and general education patterns for the Associate Degree, the Intersegmental General Education Transfer Curriculum (IGETC), the California State University (CSU) General Education Certification Requirements, and Certificate Requirements. The Academic Senate then sends those recommendations to the College's Board of Trustees (BOT) for approval. (Title 5 §55002; Saddleback College BP6100).

B. REVIEW OF PREREQUISITES, COREQUISITES, AND ADVISORIES

The Curriculum Committee must approve prerequisites, co-requisites, and advisories, and must do so by separate action from that used in approving the course. (Title 5 §55003)

C. REVIEW OF COURSE REPEATABILITY AND COURSE REPETITION

The Curriculum Committee reviews course repeatability and course repetition to ensure compliance with Title 5 §55000; §55040; §56029; §55253, §58161).

D. COURSE/CERTIFICATE/PROGRAM DISCONTINUANCE

The Curriculum Committee participates in the review and evaluation of courses, certificates and program for discontinuance. (Title 5 §55130)

E. REVIEW OF DISCIPLINE PLACEMENT

The Curriculum Committee reviews courses for discipline placement.

F. REVIEW OF CURRICULUM COMMITTEE COMMUNICATION WITH COLLEGE COMMUNITY

The Curriculum Committee requests, considers, and responds to reports from various Academic Senate committees and college groups that have a direct bearing on matters of curriculum.

G. REVIEW AND EVALUATION OF SADDLEBACK COLLEGE CURRICULUM APPROVAL PROCESS

The Curriculum Committee shall review and evaluate its approval process to assure optimal curriculum approval at the local level. This shall include a review of technology, technical review, meeting schedules and agenda, yearly curriculum timelines, and Curriculum Committee communication to the college community.

H. REVIEW AND EVALUATION OF BOARD POLICIES AND ADMINISTRATIVE PROCEDURES

The Curriculum Committee shall assist in the College's review of Board and Administrative Policies

I. CREATION OF CURRICULUM COMMITTEE PROCEDURES

The Curriculum Committee shall create Curriculum Committee Procedures (CCPs) when necessary to spell out the process of the Curriculum Office's implementation of Title 5, the Chancellor's Office (CO) mandates, Saddleback College's Board Policies or Administrative Procedures, or suggested best practices from the Academic Senate of the California Community Colleges (ASCCC). These CCPs will ensure consistent application of process and procedures in meeting compliance. These CCPs will be recommended by the Technical Review Sub-Committee and reviewed and approved by the Curriculum Committee and the Academic Senate. These CCPs will provide transparency to the college community regarding Curriculum Committee actions. These CCPs will be housed in the Saddleback College Curriculum Handbook.

II. CURRICULUM COMMITTEE VOTING MEMEBERSHIP

The voting membership of the Curriculum Committee shall include:

- A. Two representatives, elected by their respective **instructional** areas: ~~from the instructional divisions of:~~
 - 1. ~~Advanced Technology and Applied Science~~ **Arts, Media, Performance, and Design**
 - 2. ~~Economic & Workforce Development and Business Science~~ **Business and Industry**
 - 3. Community Education, Emeritus Institute, and K-12 Partnerships **(same)**
 - 4. ~~Fine Arts and Media Technology~~ **Economic and Workforce Development**
 - 5. ~~Health Sciences and Human Services~~ **Health and Wellness**
 - 6. ~~Liberal Arts~~ **Humanities and Social Sciences**
 - 7. ~~Mathematics, Science, and Engineering~~ **Science, Technology, Engineering, and Mathematics**
 - 8. ~~Kinesiology and Athletics~~ **Kinesiology**
 - 9. ~~Social and Behavioral Sciences~~
- B. Additional voting members shall include:
 - 1. Two representatives from ~~Counseling Services~~ **Counseling and Special Programs**
 - 2. ~~Two representatives from Transfer, Career, and Special Programs~~ **(moved last fall)**
 - 3. Two representatives from ~~Online Education and Library Resources~~ **Instructional Support and Teaching Innovations**
- C. One of the two representatives for any ~~division~~ **area** should be a full-time faculty member.
- D. There may be occasions when ~~division~~ **areas** may not be able to provide two sitting members on the Curriculum Committee; however, that will be up to the ~~division~~ **area** in question. It is the Curriculum Committee's position that each instructional area has the opportunity for equal representation.
- E. If instructional ~~divisions~~ **areas** are added, deleted, or reconfigured, the updates will supersede the list provided in II.A.
- F. Instructional ~~divisions~~ **areas** will be defined as ~~a division~~ **an area** that offers at least one state approved program.
- G. In the event of a tie vote, discussion will be re-opened, followed by a second vote. If the tie persists, the Curriculum Chair shall cast the deciding vote.

III. CURRICULUM COMMITTEE NON-VOTING MEMBERS

- A. The following shall be considered standing advisory positions on the Curriculum Committee due to the nature of the curriculum approval process and/or articulation issues:
 - 1. Articulation Officer-1
 - 2. Curriculum Chair or Co-Chairs-1/2
 - 3. Curriculum ~~Specialists~~ **Specialist(s)**-1/2
 - 4. Instructional Deans-2, at least one of whom oversees CTE programs within their division
 - 5. Faculty Senate President or designee-1
 - 6. Online Education Committee Chair or designee-1
 - 7. Admissions and Records Dean or representative-1
 - 8. Publication Specialist-1
 - 9. SLO Coordinator-1
 - 10. Vice President for Instruction- 1

IV. STUDENT REPRESENTATION

Student participation in "the formulation and development of district and college policies and procedures on curriculum" (Title 5, §51023.7) occurs within the Saddleback College Board of Trustees. The Student Trustee is a standing member of the Saddleback College Board of Trustees. All Curriculum Committee actions go before the Board of Trustees, giving the Student Trustee an opportunity to inform his or her peers. (Title 5 § 51000, §51022, §55100, §55130, §55150).

V. CURRICULUM COMMITTEE STANDING COMMITTEES

A. Technical Review Committee

1. Responsibilities of the Technical Review Committee (TRC), include review of all curriculum proposals for compliance with Program and Course Approval Handbook guidelines, Title 5 minimum standards, stylistic and grammatical standards, articulation issues, and Title 5 coding. The TRC will also make recommendations to changes or updates in the CCPs as necessary in response to state initiatives and local need.
2. Membership
 - a. Curriculum Chair(s) and VPI (or alternate)
 - b. Curriculum ~~Specialists (2)~~ Specialist(s)
 - c. Ad-Hoc Membership, including but not limited to:
 - i. Articulation Officer
 - ii. Special Programs Faculty
 - iii. Honors Coordinator
 - iv. Director of Economic and Workforce Development
 - v. Division Dean
 - vi. Department chair
 - vii. Faculty

B. General Education Committee

1. Responsibilities of the General Education Committee include review of general education requirements for compliance with state standards; review and approval of courses for the local general education pattern; and recommendations on the presentation of general education requirements in the catalog.
2. Membership
 - a. Co-Chairs, Curriculum Chair and Articulation Officer
 - b. Voting Members
 - i. One full-time counselor
 - ii. One faculty member from each instructional ~~division~~ area identified in the general curriculum committee membership above
 - c. Non-Voting Members
 - i. Instructional Deans-2, at least one of whom oversees CTE programs within their ~~division~~ area
 - ii. VPI (advisory)
 - iii. Articulation Specialist (support)
3. Meeting Procedures
 - a. The General Education Committee can function independently, or as an integrated part of the full Curriculum Committee.
 - b. Motions shall carry with a simple majority of the members present.

C. Distance Education Committee

1. Responsibilities of the Distance Education Committee include reviewing and approving online course addenda for compliance with state standards. Once approved by the DE Committee, course addenda are submitted to the Curriculum Committee for review and consent. Approved addenda are part of the Course Outline of Record. A course must have an approved online addendum in order to be scheduled either as a hybrid course or fully online.

VI. INDIVIDUAL CURRICULUM COMMITTEE MEMBER'S RESPONSIBILITIES

- A. Attend meetings as scheduled
 - 1. Provide an alternate if they will not be able to attend
 - 2. Notify the Academic Senate if a permanent replacement is needed
- B. Review and approve minutes and agenda
- C. Review and recommend approval of curriculum proposals using procedures defined in section IX.
- D. Participate in resolving ~~divisional~~ **area** concerns between presentation of curriculum proposals and the first and second readings
- E. Stay current with Saddleback college policies and procedures for curriculum development
- F. Communicate curriculum topics to their constituent areas including, but not limited to:
 - 1. Curriculum process and procedures
 - 2. Curriculum dates and deadlines
 - 3. Resource location and access
 - 4. Topics of specific concern or interest to their ~~division~~ **area** faculty regarding new course or program justifications and substantive changes to courses or programs

VII. CURRICULUM COMMITTEE CHAIRPERSON RESPONSIBILITIES

- A. **Philosophical Duties**, the chairperson shall:
 - 1. Provide leadership among instructional areas to develop a coordinated curriculum
 - 2. Provide leadership in the development and planning of a college-wide curriculum
 - 3. Take an active facilitative role in the development of innovative curricula
 - 4. Oversee the updating of curriculum in relation to programs on campus
- B. **Maintenance Duties**, the chairperson shall:
 - 1. Develop and maintain familiarity with curriculum standards, regulations, policies, and procedures
 - 2. Oversee the maintenance of the college curriculum in collaboration with the Academic Senate, Curriculum Specialists, and Office of Instruction
 - 3. Communicate to faculty regarding course related issues and program impacts
 - 4. Plan, organize, and preside over Curriculum Committee meetings
 - 5. Refer issues to the Curriculum Committee for discussion and consideration
 - 6. Conduct periodic reviews of the college curriculum handbook and CCPs
 - 7. Serve as co-chair to standing curriculum committees
 - 8. Serve in an advisory role to other curriculum related committees
 - 9. Attend local and state curriculum meetings as circumstances are deemed appropriate and necessary including regional curriculum trainings, and annual curriculum institute.
 - 10. Plan and organize Curriculum training
 - 11. Provide orientation and ongoing training for Curriculum Committee Members
- C. **Selection Procedure**
 - 1. The Academic Senate Executive Team will appoint the chair or co-chairs for the Curriculum Committee
 - 2. The Chair(s) must be faculty

VIII. CURRICULUM COMMITTEE MEETING PROCEDURES

- A. **Quorum**: The meeting shall be called to order and action items addressed when a quorum exists. A quorum is 50% of the approved voting membership, plus one.
- B. **Jurisdiction**: The Curriculum Committee may, by majority vote, accept, reject, or request modifications to curriculum proposals to ensure that the curriculum is academically sound and meets all Program and Course Approval Handbook (PCAH) and Title 5 regulations. Curriculum

proposals include:

1. Policies, procedures and standards to be applied in the development, approval, and review of the college curriculum
2. Additions, deletions, and modifications of courses and programs
3. Graduation requirements, including general education and major requirements and recommended changes.

C. [Approval Procedures](#): Curriculum proposals may be approved in the following ways:

1. [Full Review](#): Voice or counted vote at regular or emergency meeting for:
 - a. All new courses
 - b. All new programs
 - c. All substantive changes to courses as identified by the PCAH.
 - d. All substantive changes to programs as identified by the PCAH.
 - e. New college curriculum policies or procedures
 - f. Significant changes to college curriculum policies or procedures
2. [Consent Agenda Items](#) for changes to courses or programs which do not affect statutory or regulatory curriculum standards. These include:
 - a. Non-substantive; minor changes in catalog description, objectives, or content
 - b. Change in course title
 - c. Change in course number
 - d. Non-substantive revisions to degree or certificate programs
 - i. Title change
 - ii. Minor updates to catalog description
 - iii. Removal of obsolete/deleted courses
 - iv. Update to reflect state approved course title changes
 - v. Updates to reflect state approved course number changes
 - vi. Updates to reflect state approved course unit changes
 - vii. Addition/deletion of courses as a correction or because of other, out-of-discipline state approved course changes
 - viii. Unit total change
 - ix. TOPs code change within the same discipline
 - e. Online Addenda
 - f. Minor revisions updates to college curriculum policies and procedures
3. [Information Item Only/No Action](#): Technical changes that can be implemented by the technical review committee include:
 - a. Changes in the text and/or instructional materials
 - b. Corrections to spelling, grammar, or format
 - c. Minor changes in methods of instruction, suggested assignments, or typical methods of evaluation
 - d. Minor revisions updates to college curriculum policies and procedures
4. [Summer Approvals](#): During the summer months when the Academic Senate does not meet, the Technical Review committee (including the Curriculum Chair(s), Articulation Officer, and Curriculum Committee faculty for a minimum of five faculty members) may approve changes which qualify as Consent Agenda Items and submit directly to the Board of Trustees (BOT). All changes will come before the full Curriculum Committee for consent.
5. [First and Second Reading Requirement](#): First and second reading of curriculum can be approved simultaneously by a majority vote.
6. [By-Law Revision](#): Any amendment to the bylaws can be recommended to the Academic Senate for approval.

IX. CURRICULUM COMMITTEE AGENDA

- A. The Curriculum Committee agenda shall be posted in compliance with the Brown Act.
- B. The Curriculum Committee agenda shall include a list of curricular issues requiring discussion and a vote of the committee.
- C. The Curriculum Committee agenda shall also include a listing of proposals for new and modified courses for first and second reading.
- D. The Curriculum Committee agenda shall also include a listing of proposals for new and modified programs and certificates.
- E. The agenda shall also include a listing of courses/certificates/programs proposed for deactivation.

X. CURRICULUM COMMITTEE MINUTES

- A. The Curriculum Committee minutes should include:
 - 1. Members present or absent at each meeting
 - 2. ~~Areas~~ Units/areas that have not been represented for an extended period
 - 3. Date of the meeting
 - 4. Time the meeting began and ended
 - 5. Information items
 - 6. Synopsis of discussion about each topic; a fine balance needs to be struck between being concise and providing enough detail about the topic to be useful upon review
 - 7. Motions made, seconded, and action taken
- B. The officially approved minutes shall be maintained in a permanent log in the Curriculum Office and posted on SharePoint under Curriculum.

Proposed New Taxonomic Pathway for Horticulture for Academic Year 2023-24

SCH/DIV	School/Division	DEPT CODE	Department	PROG CODE	Program	SUBJECT CODE	Subject	TOP CODE	CERTIF UNIQUE ID	DEGREE UNIQUE ID
SM	Science, Technology, Engineering and Math	HORT	Horticulture	<u>AGPLNT</u>	<u>Agriculture Plant Science</u>	<u>AGPLNT</u>	<u>Agriculture Plant Science</u>	<u>0103.00</u>		<u>43005</u>
				HORTCL	Horticulture	HORTCL	Horticulture	0109.00	22837	04046
				LANDES	Landscape Design	LANDES	Landscape Design	0109.10	22838	09773
				PLNTID	Plant Identification	PLNTID	Plant Identification	0109.00		
				URBFRM	Urban Farming	URBFRM	Urban Farming	0109.00	38784	
				WELGRD	Wellness Gardening	WELGRD	Wellness Gardening	0109.00	38862	

SADDLEBACK COLLEGE
NEW COURSES
ACADEMIC YEAR 2024-2025

5-9-23 Agenda Item 9
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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	COMM 610 (110)	992960.00	RHETORIC OF POPULAR CULTURE	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
NEW COURSES
ACADEMIC YEAR 2024-2025

5-9-23 Agenda Item 9
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SM	ET 655 (255)	992961.00	MECHATRONICS FUNDAMENTALS	nc, 4 units/3 hrs lec/3 hrs lab/0 hr lrng cntr, <u>rec prep ET 133 is strongly recommended</u> <u>because ET 255 assumes and builds on the</u> <u>concepts and skills covered in this course.</u> , gr opt Letter Grade or Pass/No Pass, DE, non-repeatable
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SADDLEBACK COLLEGE
REVISED COURSES
ACADEMIC YEAR 2024-2025

5-9-23 Agenda Item 10
Page 24 of 38

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 43	560060.00	STRING ORCHESTRA	lim from none to Audition required for placement , sch desc, tps, txt, val, DE
HW	MLT 211	450149.00	BASIC LAB PROCEDURES	sch desc, rec prep fr MATH 253 to Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better. , val

**SADDLEBACK COLLEGE
CURRICULUM DEVELOPMENT**

NEW COURSE PROPOSAL	
Date: 6-27-2022	Prepared & Submitted by: Evancoe and Brooks
Department: Automotive Technology	Course Prefix & Number 600: Auto 603 (203)

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

Click to enter date 9-7-22	Click here to enter text. _____ Print Name	Signature, Faculty Requestor <i>Taylor Brooks</i>
Click to enter date	Click here to enter text. Taylor Brooks Print Name	Signature, Department Chair
Click to enter date	Click here to enter text. _____ Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Click here to enter text. _____ Print Name	Signature, Dean <i>Anthony J...</i>

Course Title (60 Character max and do not use any of these symbols: ? < > " \ / * :) Automotive Electronics		Short Title: Automotive Electronics
Units: 3	Lec hrs: 2.50	Lab hrs: 1.50
Credit Status: <input checked="" type="checkbox"/> Credit – Degree Applicable <input type="checkbox"/> Credit – Non-degree Applicable <input type="checkbox"/> Non-Credit		
TOP Code: 0948.00	Non-Credit Category: n/a	Occupational Code (SAM): C- clearly occupational

- Anticipated first term of offering: ☒ Fall ☐ Spring Year 2024
- Catalog Description:
The Automotive Electronics class covers the basics of modern vehicle electronics. This class will cover vehicle electronic systems which can include vehicle infotainment systems, vehicle driving aids, component sub systems, electronic repair and diagnostics. Lab activities consist of troubleshooting, repair, and verifying operations of vehicle electronic systems.
- 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.
- 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?

This course fills a need for advanced vehicle electronic systems that have been coming through the industry on new vehicles. The information given in this class was offered by the Automotive Advisory committee.

6. Course Requisites:

List all requisites*:

Prerequisite: none

Co-requisite: none

Limitation on enrollment: none

Recommended Prep: Auto 100, Auto 101, Auto 201 and ET 133

**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: **Autonomous and Advanced Vehicle Systems Certificate of Achievement (new program; required core) and Automotive Electric Vehicle Technician Certificate of Achievement (existing program; restricted elective)**

**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

☒ Option of a standard letter grade or Pass/No Pass

☐ Pass/No Pass only

☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)

☐ Non-credit

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

☒ No

11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.

Additional Staff, full time or part-time. Specialized automotive electronic testing equipment. No new facility is needed, the use of the Electronics lab in the ATAS building. New diagnostics materials such as vehicle computers.

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

12A. 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:

Click Course Title	Click Course No.	at	Click CSU Campus	Click UC Campus	Required for	Click Program or Major
Click Course Title	Click Course No.	at	Click CSU Campus	Click UC Campus	Required for	Click Program or Major
Click Course Title	Click Course No.	at	Click CSU Campus	Click UC Campus	Required for	Click Program or Major

12B. 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CSU G.E.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UC Transfer/GE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IGETC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

**SADDLEBACK COLLEGE
CURRICULUM DEVELOPMENT**

NEW COURSE PROPOSAL	
Date: 10-13-2021	Prepared & Submitted by: Taylor Brooks
Department: Automotive Technology	Course Prefix & Number 600: Auto 608 (208)

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

Click to enter date 9-7-22	Click here to enter text. _____ Print Name	Signature, Faculty Requestor <i>Taylor Brooks</i>
Click to enter date	Click here to enter text. Taylor Brooks Print Name	Signature, Department Chair
Click to enter date	Click here to enter text. _____ Print Name	Signature, Other related discipline Chair (if relevant)
Click to enter date	Click here to enter text. _____ Print Name	Signature, Dean <i>Anthony J...</i>

Course Title (60 Character max and do not use any of these symbols: ? < > " \ / * :) Autonomous Vehicle Systems	Short Title: Autonomous Vehicle Systems
Units: 3	Lec hrs: 2.5 Lab hrs: 1.5
Credit Status: <input checked="" type="checkbox"/> Credit – Degree Applicable <input type="checkbox"/> Credit – Non-degree Applicable <input type="checkbox"/> Non-Credit	
TOP Code: 0948.00	Non-Credit Category: Click here to enter text. Occupational Code (SAM): C-clearly Occupational

1. Anticipated first term of offering: ☒ Fall ☐ Spring Year 2024

2. Catalog Description:

This course will cover autonomous and semi-autonomous vehicle systems found on modern production cars. New and upcoming technologies will be explored to prepare students for technologies that will be implemented onto new vehicles. Topics covered will be smart cruise control, lane departure systems, obstacle avoidance systems, LIDAR, vehicle sonar, driver aids, and communication system diagnostics. This course will allow students to obtain a job at dealerships or with a manufacture and understand autonomous vehicle systems.

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?

This course is needed to train students to be able obtain technician jobs in the level one, two, and three of autonomous vehicle systems. The course will cover the new technologies that have been evolving in the automotive industry. This course fills a need that has been addressed at the automotive department's advisory meetings.

6. Course Requisites:

List all requisites*:

Prerequisite: **Auto 100**

Co-requisite: none

Limitation on enrollment: none

Recommended Prep: **Auto 101, Auto 106A and Auto 201**

**Please attach justification for the recommended requisites. Refer to the [Chancellor's Guidelines for Title 5 §55003](#)*

This course will focus heavily on new technologies that will be electrical based. A complete understanding of complete automotive electrical systems is required to be successful in the course.

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: **Autonomous and Advanced Vehicle Systems Certificate of Achievement (new program; required core) and Automotive Electric Vehicle Technician Certificate of Achievement (existing program; restricted elective)**

**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

☒ Option of a standard letter grade or Pass/No Pass

☐ Pass/No Pass only

☐ Pass/Satisfactory Progress/No Pass (P/SP/NP)

☐ Non-credit

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

☒ No

11. What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities.

This course will require that the automotive department faculty member that teaches the class complete factory based autonomous systems and electrical communication network training. This course will also require ADAS camera leveling/aiming tools as well as special tools for removing automotive glass.

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

12A. 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:

<u>Click</u> Course Title	<u>Click</u> Course No.	at	<u>Click</u> CSU Campus	<u>Click</u> UC Campus	Required for	<u>Click</u> Program or Major
<u>Click</u> Course Title	<u>Click</u> Course No.	at	<u>Click</u> CSU Campus	<u>Click</u> UC Campus	Required for	<u>Click</u> Program or Major
<u>Click</u> Course Title	<u>Click</u> Course No.	at	<u>Click</u> CSU Campus	<u>Click</u> UC Campus	Required for	<u>Click</u> Program or Major

12B. 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	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
CSU G.E.	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
UC Transfer/GE	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
IGETC	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

New Program Initiation Form (not needed for ADTs)

1	Idea for program. ADTs do NOT need to complete this process. a. Program Name: Autonomous and Advanced Vehicle Systems b. Program Type: Certificate of Achievement c. Program TOP code: 0948.00 CIP: 47.0604 d. Contact information for Program Initiator: Taylor Brooks tbrooks18@saddleback.edu e. Proposed Pathway for new program: Applied and Advanced Technology f. Summary description of the new program: The Autonomous and Advanced Vehicle Systems Certificate of Achievement prepares students for careers in autonomous vehicle systems, vehicle electronics, and advanced vehicle systems. This program addresses the growing need in the automotive industry for technicians trained in advanced vehicle systems including vehicles forward facing cameras, ultra-sonic sensors, LIDAR sensors, radar sensors, vehicle telematics, and advanced vehicle communication networks. Upon completion, students will be prepared for new technologies entering the automotive industry. Students that complete the Autonomous and Advanced Vehicle Systems Certificate of Achievement will be qualified to take the related National Institute for Automotive Service Excellence (ASE) certification exam L4. The Autonomous and Advanced Vehicle Systems Certificate of Achievement is part of a stackable sequence of awards and builds upon the Automotive Technician Fundamentals Certificate of Achievement. CTE Goal: CTE Goal: This certificate prepares students for a career in the maintenance, diagnosis, and repair as an ADAS vehicle systems technician or apprentice level technician at either a dealership or independent repair facility that repairs and maintains import and domestic passenger vehicles and light trucks. g. Brief Description of how the idea for the new program came about: If proposal is for an OSA, include a statement why Saddleback would support an OSA in contrast to offering a certificate program. This certificate is being proposed as an answer to the new technology on the horizon in the automotive industry. The course that comprise this certificate are advanced level courses to prepare students for advanced careers in the automotive repair/engineering industry. h. Please list all courses to be included in the program and total units: If courses are new or need to be revised, please mark as such. AUTO 100: Automotive Fundamentals (3 units) AUTO 101: Automotive Electrical Systems (3 units) AUTO 207: Automotive Engineering Fundamentals (3 units) AUTO 201: Advanced Automotive Electrical (3 units) AUTO 203: Automotive Electronics (new course - 3 units) AUTO 208: Autonomous Vehicle Systems (new course - 3 units) Total: 18 units* *AUTO 100, 101, & 207 comprise the Automotive Technician Fundamentals Certificate of Achievement upon which this new certificate stacks.						
2							
3	Document Department/Inter-Departmental discussions with signatures in preparation for Step 4 <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">Signature/Date, Program Initiator</td> <td style="width: 50%;">Signature/Date, Dept. Chair <i>Taylor Brooks</i> 9-7-22</td> </tr> <tr> <td>Signature/Date, Division Dean <i>Anthony Jay</i> 9/7/22</td> <td>Other discipline faculty/chair (if applicable) or <input type="checkbox"/> n/a</td> </tr> </table>			Signature/Date, Program Initiator	Signature/Date, Dept. Chair <i>Taylor Brooks</i> 9-7-22	Signature/Date, Division Dean <i>Anthony Jay</i> 9/7/22	Other discipline faculty/chair (if applicable) or <input type="checkbox"/> n/a
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4	<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;"> Articulation Officer: Review date (if applicable) Date _____ Initials _____ </td> <td style="width: 50%;"> EWD Director: Review date (if applicable) Date _____ Initials _____ </td> </tr> </table>			Articulation Officer: Review date (if applicable) Date _____ Initials _____	EWD Director: Review date (if applicable) Date _____ Initials _____		
Articulation Officer: Review date (if applicable) Date _____ Initials _____	EWD Director: Review date (if applicable) Date _____ Initials _____						
5	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 <div style="text-align: right;">2/2022</div>				

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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
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				val=validation
KN	KNES 614 (14)	992956.00	SPORTS AND SOCIETY	nc, 3 units/3 hr lec/0 hr lab/0 hr lrng cntr, gr opt Letter Grade or Pass/No Pass, DE, non-repeatable
KN	KNES 616 (16)	992957.00	SPORTS IN FILM	nc, 3 units/3 hr lec/0 hr lab/0 hr lrng cntr, gr opt Letter Grade or Pass/No Pass, DE, non-repeatable

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SH	SOC 637 (37)	12150.15	INTRODUCTION TO CRIMINOLOGY	nc, <u>c/I/w HS 37</u> , 3 units/3 hrs lec/0 hr lab/0 hr lng cntr, gr opt Letter Grade or Pass/No Pass, DE, non-repeatable
SH	SOC 619 (119)	12160.15	INTRODUCTION TO CRIMINAL JUSTICE SYSTEM	nc, <u>c/I/w HS 119</u> , 3 units/3 hrs lec/0 hr lab/0 hr lng cntr, gr opt Letter Grade or Pass/No Pass, DE, non-repeatable
SM	ENGR 670 (70)	992958.00	INTRODUCTION TO NETWORK ANALYSIS	nc, 3 units/3 hrs lec/0 hr lab/0 hr lng cntr, <u>prereq PHYS 4B and MATH 3B, coreq MATH 24 or successful completion of MATH 24</u> , gr opt Letter Grade or Pass/No Pass, DE, non-repeatable
SM	ENGR 670L (70L)	992959.00	INTRODUCTION TO NETWORK ANALYSIS LABORATORY	nc, 1 unit/0 hr lec/3 hrs lab/0 hr lng cntr, <u>coreq ENGR 70 or successful completion of ENGR 70</u> , gr opt Letter Grade or Pass/No Pass, non-repeatable

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SH	ECON 2	248020.00	PRINCIPLES MACRO	prereq fr Placement by the current assessment process or successful completion of MATH 253 with a "C" or better. to <u>Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.</u> , cat desc, sch desc, txt, val, DE

SH	ECON 2H	405101.00	HONORS PRINC MACRO	prereq fr Placement by the current assessment process or successful completion of MATH 253 with a "C" or better. to <u>Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.</u> , cat desc, sch desc, gr opt fr Letter Grade only to <u>Letter Grade or Pass/No Pass</u> , txt, val, DE
SH	ECON 4	248010.00	PRINCIPLES MICRO	prereq fr Placement by the current assessment process or successful completion of MATH 253 with a "C" or better. to <u>Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.</u> , cat desc, sch desc, gr opt fr Letter Grade only to <u>Letter Grade or Pass/No Pass</u> , txt, val, DE
SH	ECON 4H	405102.00	HONORS PRINC MICRO	prereq fr Placement by the current assessment process or successful completion of MATH 253 with a "C" or better. to <u>Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.</u> , cat desc, sch desc, gr opt from Letter Grade only to <u>Letter Grade or Pass/No Pass</u> , txt, val, DE
SH	GEOG 1L	430812.00	PHYSICAL GEOG LAB	prereq fr Taken concurrently with GEOG 1 or after completing GEOG 1 to <u>Taken concurrently with GEOG 1 or GEOG 1H or within a year after completing GEOG 1 or GEOG 1H</u> , cat desc, txt, val
SM	MATH 103	130003.00	MATHEMATICAL IDEAS	prereq fr Placement by the current assessment process or completion of college-level Beginning Algebra or an equivalent course with a "C" or better. to <u>Clearance from the current placement process or completion of Intermediate Algebra or equivalent course with a "C" grade or better.</u> , val

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SM	BIO 11	144090.00	HUMAN ANATOMY	sch desc

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AD	COMM 1	806010.05	COMMUNICATION FUND	cat desc, sch desc, lrng obj, txt, DE
AD	COMM 1H	806010.00	HON COMMUNICATION FND	cat desc, sch desc, gr opt fr Letter grade only to Letter Grade or Pass/No Pass , tps, lrng obj, assign, moe, txt, DE
AD	COMM 5	806180.05	INTERPERSONAL COMM	cat desc, sch desc, assign, moe, txt, DE
AD	COMM 8	429451.00	GENDER COMMUNICATION	cat desc, sch desc, moe, txt
AD	COMM 20	429764.00	INTERCULTURAL COMM	cat desc, sch desc, tps, assign, txt, DE

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AD	COMM 30	806140.05	INTRO.ORAL INTERPRET.	cat desc, sch desc, txt, DE
AD	COMM 32	806160.05	INTERPRETERS' THEATRE	cat desc, sch desc, txt, DE
AD	COMM 106	806090.05	FORENSICS ACTIVITY	cat desc, sch desc, lrng obj, moe, txt, DE
AD	COMM 106	806090.10	FORENSICS ACTIVITY	cat desc, sch desc, lrng obj, txt, DE
AD	COMM 106	806090.25	FORENSICS ACTIVITY	cat desc, sch desc, lrng obj, moe, txt, DE
AD	CTVR 3	180200.00	AMERICAN CINEMA	tps, lrng obj, assign, moe, txt, DE
AD	CTVR 4	180091.00	CINEMATIC STORYTELL	assign, moe, DE
AD	CTVR 5	450041.00	INTERNATIONAL CINEMA	cat desc, tps, lrng obj, assign, moe, txt, DE
AD	CTVR 7	433764.00	CROSS CULTURAL CINEMA	tps, lrng obj, assign, moe, txt, DE
AD	CTVR 9	429768.00	WOMEN IN CINEMA/TV	tps, assign, moe, txt, DE
AD	MUS 75	429476.00	STRING LITERATURE	cat desc, sch desc, lrng obj, moe, txt, DE
CE	AEWD 772NC	692152.00	INDEPENDENT LIVING	dc
CE	AEWD 773NC	692153.00	JOB SKILLS	dc
KN	HLTH 1	380010.05	CONTEMPORARY HEALTH ISSUES	tps, lrng obj, DE
SH	ENG 70	320030.00	CRIT THINK,READ,WRITE	sch desc, lrng obj, txt, DE