AGENDA

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

Tuesday, November 21, 2023

The meeting starts promptly at 3PM in BGS 235

- 1. Approval of Minutes November 7, 2023, p. 3-6
- 2. Approval of Agenda
- 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. Proposed New Credit Program (The Business of Horticulture and Landscape Certificate of Achievement) for Academic Year 2024-25 (Spring 2025) Information Item, p. 7
- Proposed New Credit Course Justifications for Academic Year 2025-26, Action Item, p. 8-13

 A. ENV 600 Environmental Justice
 - B. ENV 601H (1H) Honors Introduction to Environmental Studies

8. Proposed Course Revisions for Academic Year 2024-25 – Action Item, p. 14-15

- A. Recommended preparation change:
 - a. ART 240 recommended preparation from GD 140 or ART 140 to GD 20 or ART 20
 - b. GC 106 recommended preparation from GD 140, 147, 149, 154 to GD 20 or ART 20, GD 147, GD 149, GD 154
 - c. GD 160 recommended preparation from GD 140 or ART 140 to GD/ART 20
 - d. GD 240 recommended preparation from GD 140 or ART 140 to GD 20 or ART 20

9. Proposed Course Revisions for Academic Year 2024-25 – Consent Item, p. 16-17

10. Proposed Program Revisions for Academic Year 2024-25 – Consent Item, p. 18-49

- A. CSU General Education Certificate of Achievement
- B. Family and Consumer Sciences Certificate of Achievement
- C. Family and Consumer Sciences A.S. degree
- D. Health Sciences A.S. degree
- E. IGETC Certificate of Achievement

11. Representational Area Reports (if time allows)

12. Announcements

- A. The GE Committee meets today, Tuesday, November 21st at 4pm in BGS 235 (please note different location).
- B. The deadline to launch new course proposals for implementation in Spring 2025 is December 8th.
- C. The first Curriculum Committee meeting of the spring semester is on Tuesday, January 23rd at 3pm in AGB 106.
- D. The first GE Committee meeting of the spring semester is on Tuesday, January 23rd at 4pm in AGB 106.
- E. The deadline to submit new course and program intents for academic year 2025-26 is January 26th.

AGENDA (Continued)

- 13. Public Interest Announcements (if time allows)
- 14. 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....

Attendance

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

Tuesday, November 7, 2023

Curriculum Team and Leadership in Attendance

1.	Michelle Duffy	Curriculum Chair
2.	Stephanie Di Alto	Curriculum Specialist

Curriculum Team and Leadership in Absence

1. Aimee Tran	Articulation Officer
2. Tram Vo-Kumamoto	VPI

Voting Members in Attendance

- 1. Mike Bennett
- 2. Deborah Chau (alternate)
- 3. Tom DeDonno
- 4. Fleur Fong
- 5. Ari Grayson
- 6. Carmenmara Hernandez-Bravo
- 7. Lori Hoolihan (alternate)
- 8. June Millovich
- 9. Jennifer Rohles
- 10. Carolyn Seaman
- 11. Michelle Weckerly
- 12. Karla Westphal

Voting Members Absent

- 1. Linda Call (represented by alt.)
- 2. Hollis Casey (represented by alt.)
- 3. Sarah Chang
- 4. Farida Gabdrakhmanova
- 5. Annie Gilbert
- 6. Larry Perez
- 7. Susan White-Alcover

Administrators in Attendance

1. Jessica Kaven

Guests

None

Kinesiology & Athletics Counseling and Special Programs Business and Industry Extended Learning Arts, Media, Performance, and Design Humanities and Social Sciences Health and Wellness Humanities and Social Sciences Kinesiology & Athletics Instructional Support and Teaching Innovations Business and Industry Science, Technology, Engineering, and Math

Health and Wellness Counseling and Special Programs Counseling and Special Programs Arts, Media, Performance, and Design Extended Learning Science, Technology, Engineering, and Math Health and Wellness

Humanities and Social Sciences

11-21-23 Agenda Item 1 Page 4

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, November 7, 2023

The meeting starts promptly at 3PM in BGS 235

1. Approval of Minutes – October 24, 2023, p. 3-7

- First: Carmenmara Hernandez-Bravo
- Second: Carolyn Seaman
- Motion passed

2. Approval of Agenda

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

 ASCCC Fall Plenary is next week; Michelle planning to attend curriculum sessions and will provide updates

5. Curriculum Committee Training – Information Item

- AB 634 was recently signed by the governor it updates the current definition for CDCP courses from requiring that such courses in a program be completed as a "sequence of courses" to allowing them to be "a compliment of", so that students may complete courses in a noncredit program simultaneously thus decreasing time to completion and increasing employability and/or advancement into college level coursework more quickly
- Upcoming Title 5 changes to local GE pattern (from a minimum of 18 units to a minimum of 21 units) to include Ethnic Studies requirement effective Fall 2024
 - a. Our local pattern will increase from 20-22 units to 23-25 units
 - b. This impacts programs that are coming through for revision during this cycle

6. Spring 2024 Curriculum Calendar – Information Only Item, p. 8

• The Spring 2024 Curriculum Calendar was presented for information.

7. Proposed New Credit Course Justifications for Academic Year 2025-26, Information Item, p. 9-14

- A. ENV 600 Environmental Justice
 - Will be submitted to UCTCA
 - Will be included in the Environmental Studies A.A. degree and Ecological Restoration Certificate of Achievement
- B. ENV 601H (1H) Honors Introduction to Environmental Studies
 - o This is an honors version of an existing course; will be submitted to UCTCA
 - Will be included in the Environmental Studies A.A. degree, Environmental Science AS-T degree, Ecological Restoration Certificate of Achievement, and Water Resources and Conservation Certificate of Achivement

8. Proposed Course Revisions for Academic Year 2024-25 – Information Item, p. 15-16

- A. Recommended preparation change:
 - a. ART 240 recommended preparation from GD 140 or ART 140 to GD 20 or ART 20
 - b. GC 106 recommended preparation from GD 140, 147, 149, 154 to GD 20 or ART 20, GD 147, GD 149, GD 154
 - c. GD 160 recommended preparation from GD 140 or ART 140 to GD/ART 20
 - d. GD 240 recommended preparation from GD 140 or ART 140 to GD 20 or ART 20

AGENDA (Continued)

- GD/ART 140 are changing number to GD/ART 20 effective Fall 2024 to reflect recent approval for UC transferability, thus necessitating the recommended preparation be updated for ART 240, GC 106, GD 160, and GD 240.
- 9. Proposed New Credit Course Justifications for Academic Year 2025-26, Action Item p. 17-25
 - A. MATH 604S (204S) Support for Math 3B
 - First: Karla Westphal
 - Second: Carmenmara Hernandez-Bravo
 - No discussion; motion passed
 - B. MUS 625 (25) Music History to Mozart c. 1750
 - First: Carmenmara Hernandez-Bravo
 - Second: June Millovich
 - No discussion; motion passed
 - C. MUS 626 (26) Music History Since Mozart from c. 1750
 - First: Carmenmara Hernandez-Bravo
 - Second: June Millovich
 - No discussion; motion passed
- 10. Proposed New Noncredit Course Justifications for Academic Year 2024-25 (Spring) Action Item, p. 26-31
 - A. COS 624NC (424NC) Barber Crossover Beginner-Level 1
 - First: June Millovich
 - Second: Carmenmara Hernandez-Bravo
 - No discussion; motion passed
 - B. COS 625NC (425NC) Barber Crossover Advanced-Level 2
 - First: June Millovich
 - Second: Carmenmara Hernandez-Bravo
 - No discussion; motion passed
- 11. Proposed New Noncredit Program Justification (Barber Crossover Certificate of Completion) for Academic Year 2024-25 (Spring) Action Item, p. 32
 - First: June Millovich
 - Second: Carmenmara Hernandez-Bravo
 - No discussion; motion passed
- 12. Proposed Course Revisions for Academic Year 2024-25 Consent Item, p. 33
 - First: Carmenmara Hernandez-Bravo
 - Second: Michelle Weckerly
 - Motion passed
- 13. Proposed Program Revisions for Academic Year 2024-25 Consent Item, p. 34-40
 - A. Computer Graphics Certificate of Achievement
 - B. Computer Graphics A.S. degree
 - C. Graphic Design Certificate of Achievement
 - D. Graphic Design A.S. degree
 - E. Studio Arts A.A. degree
 - First: Carmenmara Hernandez-Bravo
 - Second: Ari Grayson
 - Motion passed
- 14. Representational Area Reports (if time allows)
 - There were no representational area reports.
- **15.** Announcements
 - A. The next Curriculum Committee meeting is on Tuesday, November 21st at 3pm in BGS 235 (please note different location).
 - B. The next GE Committee meeting is on Tuesday, November 21st at 4pm in BGS 235 (please note different location).

11-21-23 Agenda Item 1 Page 6

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.

- C. The deadline to launch new course proposals for implementation in Spring 2025 is December 8th.
- D. The deadline to submit new course and program intents for academic year 2025-26 is January 26th.

16. Public Interest Announcements (if time allows)

Members shared upcoming campus events.

17. Adjourn

• The meeting adjourned at 3:27 pm

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....

New

<u>The Business of Horticulture and</u> <u>Landscape Design</u> <u>Certificate of Achievement</u>

Students who complete this program will gain fundamental knowledge in business aspects, including contracts, time management, as well as soft skills that are critical for successful horticulture and landscape services. Students will have opportunities to apply their understanding of effective and efficient business functions to maintain and expand the business with a focus on being sustainable in horticulture and landscape design, construction and maintenance. Graduates with these skills can gain entry-level employment or start their own businesses in horticulture and landscape professions.

All professions in horticulture and landscape design industries need many different levels of business management, including projects, time, human resources and assets. Also, being able to prepare and manage legal and financial tasks, such as, cost estimates and budgets, schedules, proposals and contracts, is critical for sustaining the business. Some examples of jobs may be Office managers, Cost estimators, Team leaders, Construction supervisors, Maintenance schedulers, etc.

Program Student Learning Outcomes

Students who complete this program will be able to:

- <u>Recognize the importance of business aspects</u> of horticulture and landscape design, such as, liabilities, time and finances, client relationships, office and human resources.
- <u>Perform proper project management in time</u> <u>and money.</u>
- <u>Avoid unnecessary liability risks and negative</u> <u>legal consequences.</u>

Required Core

BUS 160	Entrepreneurship	3
HORT 138	The Sustainable Landscape	3
HORT 140	Business Aspects in Horticulture	
	and Landscape	3
Restricted El	<u>ectives (2-6 units)</u>	
Group 1: Sele	<u>ect one course</u>	
BUS 102	Oral Business Communications	3
BUS 196	Workplace Success Skills	1
HORT 139	Contemporary Landscape Design	
	Trends	3
Group 2: Sele	ect one course	
<u>BUŜ 106</u>	Legal Aspects of Entrepreneurship	2
BUS 125	Human Relations in Business	3
<u>CWE 180</u>	Co-Op-Ed-Hort & Landscape	1

Total Units for the Certificate 11-15

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

		NEW COURSE PROPOSAL	
Date: Septe Department: Envir	ember 21, 2023 onmental Studies	Prepared & Submitte Course Prefix & Numbe	
Obtain original		from your Department Chaing to the Curriculum Office	air and Division Dean prior to e.
9/21/2023	Morgan Barrow Print Name	sSign	ature, Faculty Requestor
9/21/2023	Morgan Barrows Print Name	J	atur Department Chair
Click to enter date	Click here to ent Print Name	Signa	ature, er related discipline Chair (if relevant)
9/21/2023	Art Nitta Print Name	Signa	ature, Dean
Course Title (60 Chara these symbols: ? < > " Environmental Justice	\/*:)	use any of Short Title: En	
Units: 3	Lec h	rs: 3	Lab hrs: 0
Credit Status: 🛛 Cr	edit – Degree Applicat	ole 🛛 Credit – Non-degree	Applicable 🛛 Non-Credit
TOP Code: 0302.0	Non-Credit Categ	gory: Click here to enter text	Occupational Code (SAM): E (Non- Occupational

- 1. Anticipated first term of offering:
- ☑ Fall □ Spring Year 2025

2. Catalog Description:

This course engages environmental problems, community responses, and policy debates regarding environmental justice issues – essentially the race, class, and equity implications of environmental and health issues. It starts from the premise that all people have a right to live in a clean environment and access resources to sustain health and livelihood. We will investigate under what conditions some people are denied this basic right and how some have fought back. How is it that certain groups of people experience the effects of pollution or environmental hazards more than others, or lack basic resources? What are the social relations of production and power that contribute to these outcomes? How have people organized to demand environmental justice?

 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.

 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?

Although environmental justice is discussed in most of the environmental courses, it has become apparent that more instruction needs to occur on this topic. For so long the focus has been on environmental issues and their solutions, but over the years is has become very clear that a disproportionate impacts of environmental pollution and climate change fall on vulnerable communities and communities of color. Not only is this a relevant environmental topic, but it also falls under the interests of the college with diversity, equity, and inclusion.

6. Course Requisites:

List all requisites*: None
Prerequisite: Click here to enter text.
Co-requisite: Click here to enter text.
Limitation on enrollment: Click here to enter text.
Recommended Prep: Click here to enter text.
*Please attach justification for the recommended requisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55003</u>

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: Environmental Studies AA degree and Ecological Restoration certificate

*Paperwork for the program (new or revised) must be submitted at the same time as the new course is being developed

Option of a standard letter grade or Pass/No Pass

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

8. Proposed Grading System:

- Letter Grade Only
- □ Pass/No Pass only
- □ 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? \Box 1 \Box 2 \Box 3 \Box 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

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

- What resources will be needed in order to offer this class at Saddleback? e.g. staff, faculty, supplies/ equipment, facilities. None...current faculty and resources are sufficient.

12A.	Transfer: Would you	recommen	d that this course t	ransfer t	0:	
	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:		

Environmental	ANTHRO		Click	UC Irvine		Fulfills	Topical	Course
Injustice	25A	at			Required for	Requirer	nent for	
						Medical	Anthropolog	gy Minor
Course Title	Course No.		CSU Campus	UC Campus		Pro	gram or Ma	jor
Click	Click	at	Click	Click	- Required for	Click		
Course Title	Course No.	at	CSU Campus	UC Campus	Required for	Pro	gram or Ma	jor
Click	Click	-+	Click	Click	Dequired for	Click		
Course Title	Course No.	at	CSU Campus	UC Campus	 Required for 	Pro	gram or Ma	jor

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								×
CSU G.E.								
UC Transfer/GE								
IGETC								

SADDLEBACK COLLEGE CURRICULUM DEVELOPMENT

	N	IEW COURSE PROPOSAL			
Date: Sep	otember 21, 2023	Prepared & Submitted by:	Morgan E. Barrows		
Department: Env	ironmental Studies	Course Prefix & Number 60	0: ENV 601H (1H)		
Obtain origina	l (blue ink) signatures f	rom your Department Chair ar	nd Division Dean prior to		
	submittin	ng to the Curriculum Office.			
9/21/2023	Morgan E. Barrows Print Name	Signature	Jaculty Requestor		
9/22/2023	Morgan E. Barrows Print Name		Gepartment Chair		
Click to enter date	Click here to ente	er text.			
	Print Name	Signature, Other rela	, ated discipline Chair (if relevant)		
Click to enter date	Art Nitta	<	Ca .		
	Print Name	Signature,	Signature, Dean		
these symbols: ? < >	racter max and do not u " \ / * :) JCTION TO ENVIRONN	se any or	RS INTRO ENV STUDIES		
Jnits: 3	Lec hr	rs: 3	Lab hrs: 0		
Credit Status: 🛛 🛛	redit – Degree Applicab	le 🛛 Credit – Non-degree App	olicable 🛛 Non-Credit		
OP Code: 030200	Non-Credit Categ		Occupational Code (SAM): E - Non- Occupational		

1. Anticipated first term of offering:

⊠ Fall □ Spring Year 2025

2. Catalog Description:

Introduction to environmental studies that includes an overview of human activities within the global ecosystem. Examines population growth, energy use, agricultural techniques, water quantity and quality, biodiversity, air quality, and waste disposal, and searches for solutions while exploring future options. An Honors course includes a research component. Credit given for ENV 1 or ENV 1H, not both.

- 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 Honors Program at Saddleback College currently does not offer a diverse enough range of courses to satisfy the GE and major prep needs for many students; additionally, the school of STEM is underrepresented in Honors courses, and the addition of ENV 1H will support coursework needs and areas of interest for students in many majors, as well as additional research opportunities for students planning to transfer.

6. Course Requisites:

List all requisites*: None Prerequisite: Click here to enter text. Co-requisite: Click here to enter text. Limitation on enrollment: Click here to enter text. Recommended Prep: Click here to enter text. *Please attach justification for the recommended requisites. Refer to the <u>Chancellor's Guidelines for Title 5 §55003</u>

7. Will this be a standalone course?

□ Yes Course will **NOT** be included in a degree or certificate program.

 \boxtimes No Course WILL be included in a degree and/or certificate program.

Which ones: Environmental Studies AA degree, Environmental Science AS-T degree, Ecological Restoration certificate, and Water Resources and Conservation Certificate

*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
 □ Pass/Satisfactory Progress/No Pass (P/SP/NP)
- 9. Will course be Repeatable? \square No \square Yes

Additional skills that will be acquired by repeating this course must be included in the course outline. If yes, how many times? $\Box 1 \ \Box 2 \ \Box 3 \ \Box$ Unlimited (Non-credit only)

Reason for Repeating:*

□ Intercollegiate Athletics

 $\hfill \square$ 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/
 Agenda Item 7

 Page 13
 Page 13

 None...current faculty and resources are sufficient.
 Page 13
- 12. If degree-applicable, please complete the following information on articulation recommendations. Please contact the Articulation Officer for assistance.
 - 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? \Box Yes \Box NoPlease attach documentation. If so, complete the following:

Env Analysis		ENVS&P 1	at	Click		UC Davis	- Required for	Click
Course Title		Course No.		CSU Carr	pus	UC Campus		Program or Major
Introduction	to	ENVS 1		CSU	San	Click		Click
Environmental			at	Jose			Required for	
Issues								
Course Title		Course No.		CSU Camp	us	UC Campus		Program or Major
Click		Click	a t .	Click		Click	Dequired for	Click
Course Title		Course No.	at	CSU Camp	us	UC Campus	Required for	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							П	
CSU G.E.								
UC Transfer/GE								
IGETC								

11-21-23

11-21-23 Agenda Item 8 Page 14

School/				
_	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
				Irng 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	ART 240	90020.05	INTERM GRAPHIC DESIGN	rec prep fr GD 140 or ART 140 to <u>GD 20 or</u> ART 20
		20020.00		rec prep fr GD 140, 147, 149, 154 to GD 20
AD	GC 106	992498.00	ADV SCRN PRNT	or ART 20, GD 147, GD 149, GD 154

				rec prep fr GD 140 or ART 140 to <u>GD/ART</u>
AD	GD 160	992213.00	PRO PRAC GRAPHIC DSGN	<u>20</u>
				rec prep fr GD 140 or ART 140 to <u>GD 20 or</u>
AD	GD 240	90020.10	INTERM GRAPHIC DESIGN	<u>ART 20</u>

11-21-23 Agenda Item 9 Page 16

Course Id			
course ru	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
			Irng 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
			pcs fr not program applicable to program
FMT 207	992601.00	EMT PROCEDURES	applicable
	552001.00		pcs fr not program applicable to program
FMT 2070	992624 00	EMT CLINICAL OBSERV	applicable
20/0	552024.00		pcs fr not program applicable to program
ENAT 210	206220.00		applicable
	EMT 207C EMT 207C	EMT 207C 992624.00	EMT 207C 992624.00 EMT CLINICAL OBSERV

				pcs fr not program applicable to program
нw	HSC 226	386425.00	ADV CARD LIFE SUPPORT	applicable
				pcs fr not program applicable to program
НW	HSC 227	430827.00	PALS	applicable
				pcs fr not program applicable to program
HW	N 212	405012.00	LAB VALUES, I/A	applicable
				pcs fr not program applicable to <u>program</u>
II	HON 12H	692163.00	HON CSS - POSTMODERN	applicable_
				pcs fr not program applicable to program
II	HON 13H	692164.00	HON CSS - EMPIRE	applicable
				pcs fr not program applicable to program
II	HON 14H	692165.00	HON CSS- POSTCOLONIAL	applicable
			INTERCOLLEGIATE	
KN	IA 640 (40)	992953.00	ELECTRONIC SPORTS	crs id fr IA 640 (40) to <u>IA 100</u>
			INTERCOLLEGIATE	
KN	IA 640 (40)	992954.00	ELECTRONIC SPORTS	crs id fr IA 640 (40) to <u>IA 100</u>
				pcs fr not program applicable to <u>program</u>
SH	HEBR 2	398060.00	ELEMENTARY HEBREW	applicable
				pcs fr not program applicable to <u>program</u>
SH	PORT 2	992617.00	ELEMENTARY PORTUGUESE	applicable
				pcs fr not program applicable to <u>program</u>
SH	PORT 3	100015.00	INTERMEDIATE PORTUGUESE	applicable
				pcs fr not program applicable to <u>program</u>
SH	PORT 4	405049.00	INTERMEDIATE PORTUGUESE	applicable
				pcs fr not program applicable to <u>program</u>
SM	ASTR 21	431639.00	THE SOLAR SYSTEM	applicable
				pcs fr not program applicable to <u>program</u>
SM	BIO 31	992439.00	BIOLOGY OF PLANTS	applicable
				pcs fr not program applicable to <u>program</u>
SM	BIO 40	144230.00	EVOLUTION	<u>applicable</u>
				pcs fr not program applicable to <u>program</u>
SM	BIO 43	144260.00	ANIMAL BEHAVIOR	applicable
				pcs fr not program applicable to <u>program</u>
SM	GEOL 4	432549.00	NATURAL DISASTERS	applicable
				pcs fr not program applicable to <u>program</u>
SM	GEOL 21	431639.10	THE SOLAR SYSTEM	applicable
SM	HORT 139	992788.00	CONTEMPORARY TRENDS	cat desc, sch desc, assign, txt

Current CSU General Education Certificate of Achievement

Students may earn a Certificate of Achievement in General Education upon completion of a pattern of approved courses intended for transfer. See www.assist.org for additional information.

California State University General Education Certificate (CSU-GE).

Completion of a minimum of 39 units including all the requirements of the California State University General Education Certification. SEE THE ARTICULATION/TRANSFER PATTERN SECTION OF THE CATALOG FOR A LIST OF SPECIFIC COURSE REQUIREMENTS.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Explain the values of a culture as expressed through its art or language.
- Demonstrate effective expository and persuasive writing skills.
- Develop a reasoned solution to a problem.
- Evaluate new and accepted ideas about the natural universe using testable methodology.
- Evaluate the methods of inquiry and evidence used in the behavioral and social sciences.

Area A: English Language, Communication and Critical Thinking – Minimum 9 units required.

Complete one course in Area A1, A2, and A3 with a grade of C or better.

A1 Oral Communication

COMM 1*	Communication Fundamentals	3
COMM 1H*	Honors Communication Fundamentals	3
COMM 5	Interpersonal Communication	3
A2 Written Con	ımunication	
ENG 1A*	Principles of Composition I	4
ENG 1AH*	Honors Principles of Composition I	4
A3 Critical Thin	ıking	
ENG 1B*	Principles of Composition II	3
ENG 1BH*	Honors Principles of Composition II	3
ENG 70*	Critical Thinking, Reading, and Writing	3
PHIL 12*	Introduction to Logic	3
COMM 2*	Persuasion	3
COMM 3	Argumentation and Debate	3

Revised CSU General Education Certificate of Achievement

The CSU General Education Certificate of Achievement is an interdisciplinary program that allows students to acquire and integrate knowledge in the areas of English language, communication, critical thinking, scientific inquiry, quantitative reasoning, arts, humanities, social sciences, lifelong understanding and self-development and ethnic studies.

Students may earn a Certificate of Achievement upon completion of the CSU General Education (CSU GE) with a minimum of 39 units. The CSU GE is accepted by all California State University (CSU) campuses and some private/independent or out of state universities. CSU GE is not accepted by the UC system. See www.assist.org for more information.

If you attended college prior to 2021-2022, please meet with a counselor to determine if the current CSU GE requirements is appropriate for you.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Explain the values of a culture as expressed through its art or language.
- Demonstrate effective expository and persuasive writing skills.
- Develop a reasoned solution to a problem.
- Evaluate new and accepted ideas about the natural universe using testable methodology.
- Evaluate the methods of inquiry and evidence used in the behavioral and social sciences.

Area A: English Language, Communication and Critical Thinking – Minimum 9 <u>semester or 12-15 quarter</u> units required.

Complete one course in Area<u>s</u> A1, A2, and A3 with a grade of <u>"C"</u> or better.

A1 Oral Communication (<u>3 semester/4 quarter units)</u>			
COMM 1*	Communication Fundamentals	3	
COMM 1H*	Honors Communication Fundamentals	3	
COMM 5	Interpersonal Communication	3	
A2 Written (Communication <u>(minimum 3 sema</u>	ester/4	
<u>quarter unit</u>	<u>s)</u>		
ENG 1A*	Principles of Composition I	4	
ENG 1AH*	Honors Principles of Composition I	4	
A3 Critical Thi	nking <u>(3 semester/4 quarter units)</u>		
COMM 2*	Persuasion	3	
COMM 3	Argumentation and Debate	3	
ENG 1B*	Principles of Composition II	3	
ENG 1BH*	Honors Principles of Composition II	3	
ENG 70*	Critical Thinking, Reading, and Writing	3	
PHIL 12*	Introduction to Logic	3	

Area B: Scientific Inquiry and Quantitative Reasoning - 9 semester units required.

Complete one course from Area B1 and one course from Area B2. One course must have a laboratory. # denotes laboratory courses. Complete one Math course from Area B4 with a grade of C or better.

0			
В	1 Physical Scie ASTR 20	ence General Astronomy	0
	ASTR 20 ASTR 20	General Astronomy	3
	and	General Astronomy	3
	ASTR 25*#	Observational Astronomy	0
	ASTR 25 # ASTR 21	The Solar System	3
		The Solar System	3
	or GEOL 21	The Selen System	0
	CHEM 1A*#	The Solar System General Chemistry	3
			5
	CHEM 1B*#	General Chemistry	5
	CHEM 3*#	Fundamental Chemistry	4
	CHEM 12A*#	Organic Chemistry	5
	CHEM 12B*#	Organic Chemistry	5
	CHEM 108#	Introduction to General, Organic, and	
		Biochemistry	4
	ENV 23#	Environmental Geology	4
	or		
	GEOL 23#	Environmental Geology	4
	ENV 38	Water Quality and Monitoring	3
	GEOG 1	Physical Geography	3
	or		
	GEOG 1H	Honors Physical Geography	3
	GEOG 1	Physical Geography	3
	and		
	GEOG 1L*#	Physical Geography Laboratory	1
	GEOL 1#	Introduction to Physical Geology	4
	GEOL 2*#	Historical Geology	4
	GEOL 3	Geology of California	3
	GEOL 4	Natural Disasters	3
	GEOL 7	Weather and Climate	3
	GEOL 20#	Introduction to Earth Science	4
	GEOL 21	The Solar System	3
	or		
	ASTR 21	The Solar System	3
	GEOL 23#	Environmental Geology	4
	or		
	ENV 23#	Environmental Geology	4
	MS 4#	Southern California Coastal Ecology	4
	MS 20#	Introduction to Oceanography	4
	PHYS 2A*#	Introduction to Physics	5
	PHYS 2B*#	Introduction to Physics	5
	PHYS 4A*#	General Physics	5
	PHYS 4B*#	General Physics	5
	DING OF		

PHYS 4C*#

General Physics

5

Area B: Scientific Inquiry and Quantitative Reasoning – <u>Minimum</u> 9 semester <u>or 12-15 quarter</u> units required. Complete one course from Area B1 and one course from Area B2. One course must have a laboratory. # denotes laboratory courses. Complete one Math course from Area B4 with a grade of <u>"C"</u> or better.

B1 Physical So	zience <u>(minimum 3 semester/4</u>	<u>quarter</u>
<u>units)</u>		
ASTR 20	General Astronomy	3
ASTR 20	General Astronomy	3
and		
ASTR 25*#	Observational Astronomy	3
ASTR 21	The Solar System	3
Or CEOL at	The Color System	0
GEOL 21	The Solar System	3
CHEM 1A*# CHEM 1B*#	General Chemistry General Chemistry	5
CHEM IB # CHEM 3*#	Fundamental Chemistry	5
CHEM 3 # CHEM 12A*#	Organic Chemistry	4
CHEM 12A # CHEM 12B*#	Organic Chemistry	5 5
CHEM 12D #	Introduction to General, Organic, and	5
01111011000	Biochemistry	4
ENV 23#	Environmental Geology	4
or	Linning Coology	т
GEOL 23#	Environmental Geology	4
ENV 38	Water Quality and Monitoring	3
GEOG 1	Physical Geography	3
or		0
GEOG 1H	Honors Physical Geography	3
GEOG 1	Physical Geography	3
and		
GEOG 1L*#	Physical Geography Laboratory	1
GEOL 1#	Introduction to Physical Geology	4
GEOL 2*#	Historical Geology	4
GEOL 3	Geology of California	3
GEOL 4	Natural Disasters	3
GEOL 7	Weather and Climate	3
GEOL 20#	Introduction to Earth Science	4
GEOL 21	The Solar System	3
Or		_
ASTR 21	The Solar System	3
GEOL 23#	Environmental Geology	4
or ENV 23#	Environmental Geology	4
MS 4#	Southern California Coastal Ecology	4
MS 4# MS 20#	Introduction to Oceanography	4 4
MS 20# PHYS 2A*#	Introduction to Physics	4 5
PHYS 2B*#	Introduction to Physics	5 5
PHYS 4A*#	General Physics	5 5
PHYS 4B*#	General Physics	5
PHYS 4C*#	General Physics	5
	~	0

PHYS 20 PHYS 30		e Ideas and Events of Physics ysics and Chemistry for Elementary	4
11110.0	<i>5 "</i> 11	Educators	4
B2 Life Sc	ience		'
ANTH 1 or		ological Anthropology	3
ANTH 1	u u/	onors Biological Anthropology	0
ANTH 1 ANTH 1		ological Anthropology	3
and	DI	ological Antiropology	3
ANTH 1	I*# Bi	ological Anthropology Laboratory	1
BIO 3C*		ochemistry and Molecular Biology	
BIO 3C BIO 4A*		inciples of Cellular Biology	5
BIO 4A BIO 4B*		inciples of Organismal Biology	4
BIO 4B BIO 11*;		iman Anatomy	4
BIO 11 5		iman Physiology	4
BIO 12 BIO 15*		eneral Microbiology	4
BIO 15		arine Biology	5
BIO 19# BIO 20#		troduction to Biology	4
BIO 20# BIO 22*		aman Genetics	4
BIO 22 BIO 28		ants and Human Affairs	3
BIO 28 BIO 30*		iman Biology	3
BIO 30 BIO 31 *		ology of Plants	3
BIO 31-		olution	4
BIO 40 BIO 43*		imal Behavior	3
			3
BIO 113		ıman Anatomy and Physiology odiversity Conservation	4
ENV 5 ENV 18;		troduction to Ecology	3
		itural History of California	4
ENV 24		troduction to Horticultural Science	4
HORT 2			4
PSYC 3*		ological Psychology	4
B3 Labore		se MUST have a laboratory. # Denotes	
	ory course	-	
	-	Juantitative Reasoning	
BUS 10*		siness Statistics	3
MATH 2	2* Pr	e-Calculus Mathematics	5
MATH 3	3A* An	alytic Geometry and Calculus	5
or	,	j	U
MATH 3	3AH* Ho	onors Analytic Geometry and Calculus	5

PHYS 20#	The Ideas and Events of Physics	4
PHYS 30*#	Physics and Chemistry for Elementary	•
	Educators	4
B2 Life Science	(minimum 3 semester/4 quarter u	<u>mits)</u>
ANTH 1	Biological Anthropology	3
or		
ANTH 1H	Honors Biological Anthropology	3
ANTH 1	Biological Anthropology	3
and ANTH 1L*#	Pielogical Anthropology Laboratowy	
BIO 3C*#	Biological Anthropology Laboratory Biochemistry and Molecular Biology	1
BIO 3C # BIO 4A*#	Principles of Cellular Biology	5 4
BIO 4A # BIO 4B*#	Principles of Organismal Biology	4
BIO 4D # BIO 11*#	Human Anatomy	4
BIO 12*#	Human Physiology	4
BIO 15*#	General Microbiology	+ 5
BIO 1 <u>9</u> #	Marine Biology	3 4
BIO 20#	Introduction to Biology	4
BIO 22*	Human Genetics	3
BIO 28	Plants and Human Affairs	3
BIO 30*	Human Biology	3
BIO 31#	Biology of Plants	4
BIO 40	Evolution	3
BIO 43*	Animal Behavior	3
<u>BIO 45*</u>	Biology of Human Disease	3
BIO 113#	Human Anatomy and Physiology	4
ENV 5	Biodiversity Conservation	3
ENV 18#	Introduction to Ecology	4
ENV 24#	Natural History of California	4
HORT 20#	Introduction to Horticultural Science	4
PSYC 3*	Biological Psychology	4
B3 Laboratory	<i>Activity</i> ourse MUST have a laboratory. # Denotes	
laboratory cou	-	
-	rics/Quantitative Reasoning <u>(minim</u>	<u>um 3</u>
<u>semester/4 q</u>		<u>um j</u>
BUS 10*	Business Statistics	3
<u>CS 30A*</u>	Computer Discrete Mathematics I	3
<u>or</u>		
-		3
<u>CS 30B*</u>	Computer Discrete Mathematics II	_3
<u>or</u> Matu - D		_
	Computer Discrete Mathematics II	
MATH 2*	Pre-Calculus Mathematics	5
MATH 3A*	Analytic Geometry and Calculus	5
Or MATH 2AH*	Honors Applytic Coomstry and Calculus	-
MATH 3AH*	Honors Analytic Geometry and Calculus	5

MATH 3B*	Analytic Geometry and Calculus	5
MATH 3C*	Analytic Geometry and Calculus	5
MATH 8*	College Algebra for Brief Calculus	5
MATH 10*	Introduction to Statistics	3
MATH 11*	A Brief Course in Calculus	5
MATH 14*	Mathematics for Elementary School	
	Teachers	5
MATH 24*	Elementary Differential Equations	4
MATH 26*	Introduction to Linear Algebra	4
MATH 30A*	Computer Discrete Mathematics I	3
or		
CS 30A*	Computer Discrete Mathematics I	3
MATH 30B*	Computer Discrete Mathematics II	3
or		
CS 30B*	Computer Discrete Mathematics II	3
MATH 103*	Mathematical Ideas	3
MATH 124*	Trigonometry	3
PSYC 44*	Statistics for the Behavioral Sciences	3

Area C: Arts and Humanities - 9 semester units required.

Complete one course from Area C1 and one course from Area C2. Complete a third course from either area. *C1 Arts*

L	Arts		
	ARCH 12	History of Architecture	3
	ART 4	Fundamentals of Art	3
	ART 40	2-D Foundations	3
	ART 41*	Three-Dimensional Design	3
	ART 42*	Color Theory and Practice	3
	ARTH 20	Art Appreciation	3
	ARTH 21	Women and Art	3
	ARTH 22	Survey of Asian Art (India, China,	
		Japan, and Korea)	3
	ARTH 23	African, Oceanic, and Ancient North	
		American Art	3
	ARTH 24	Indigenous Arts of the Americas	3
	ARTH 25	Survey of Art History - Ancient Worlds	
		to Gothic	3
	ARTH 26*	Survey of Western Art History -	
		Renaissance to Contemporary	3
	ARTH 27	History of American Art	3
	ARTH 29	Introduction to World Art	3
	ARTH 30	History of Modern Art 1825-1945	3
	ARTH 32	Survey of Contemporary Art	3
	COMM 32*	Interpreters' Theatre	3
	CTVR 2	History and Appreciation of Television	
		Broadcasting	3
	CTVR 3	The History and Appreciation of	
		American Cinema	3

MATH 3B*	Analytic Geometry and Calculus	5
MATH 3C*	Analytic Geometry and Calculus	5
MATH 8*	College Algebra for Brief Calculus	5
MATH 10*	Introduction to Statistics	3
MATH 11*	A Brief Course in Calculus	5
MATH 14*	Mathematics for Elementary School	
	Teachers	5
MATH 24*	Elementary Differential Equations	4
MATH 26*	Introduction to Linear Algebra	4
MATH 30A*	Computer Discrete Mathematics I	3
or		
CS 30A*	Computer Discrete Mathematics I	3
MATH 30B*	Computer Discrete Mathematics II	3
or		
CS 30B*	Computer Discrete Mathematics II	3
MATH 103*	Mathematical Ideas	3
MATH 124*	Trigonometry	3
PSYC 44*	Statistics for the Behavioral Sciences	3

Area C: Arts and Humanities – <u>Minimum</u> 9 semester <u>or 12-15 quarter</u> units required.

Complete one course from Area C1 and one course from Area C2. Complete a third course from either area.

C1 Arts	a course from cruici area.	
ARCH 12	History of Architecture	3
ARCH 14	California Architecture	3
ART 4	Fundamentals of Art	3
ART 40	2-D Foundations	3
ART 41*	Three-Dimensional Design	3
ART 42*	Color Theory and Practice	3
ARTH 20	Art Appreciation	3
ARTH 21	Women and Art	3
ARTH 22	Survey of Asian Art (India, China,	
	Japan, and Korea)	3
ARTH 23	African, Oceanic, and Ancient North	
	American Art	3
ARTH 24	Indigenous Arts of the Americas	3
ARTH 25	Survey of Art History - Ancient Worlds	
	to Gothic	3
ARTH 26*	Survey of Western Art History -	
	Renaissance to Contemporary	3
ARTH 27	History of American Art	3
ARTH 29	Introduction to World Art	3
ARTH 30	History of Modern Art 1825-1945	3
ARTH 32	Survey of Contemporary Art	3
COMM 32*	Interpreters' Theatre	3
CTVR 2	History and Appreciation of Television	
	Broadcasting	3
CTVR 3	The History and Appreciation of	
	American Cinema	3

	CTVR 5	History and Appreciation of Internationa Cinema	
	CTVR 7	Cross Cultural Cinema	3 3
	CTVR 9	Women in Cinema and Television	3
	DANC 64	History of Dance	э 3
	DANC 04 DANC 74	Multicultural Dance History in the	3
	DANC 74	United States	3
	FASH 144	Fashion Trends and Cultural Costumes	3
	GD 1	History of Animation	3
	GD 2	History of Graphic Design	3
	HORT 115	History of Landscape Design	3
	ID 110	Fundamentals of Interior Design	-3
	ID 122	History of Interior Architecture and	
		Furnishings I	3
	ID 125	History of Interior Architecture and	
		Furnishings II	3
	MUS 1	The Basics of Music	3
	MUS 20	Music Appreciation	3
	MUS 23	Introduction to World Music	3
	MUS 24	Music Since 1900	3
	MUS 27	History of Jazz	3
	MUS 28	History of Rock	3
	MUS 32*	Singing Society	2
	MUS 33*	Masterworks Chorale	2
	MUS 34*	Early Music Ensemble	2
	MUS 35*	Contemporary Choir	2
	MUS 47*	Saddleback College Big Band	2
	PHOT 25	History of Photography	3
	TA 10	Musical Theatre Techniques	3
	TA 11	Stage Movement	3
	TA 20	Theatre Appreciation	3
	TA 22	Musical Theatre History and	0
		Appreciation	3
	TA 25	Theatre History - Primitive to	0
		Renaissance	3
0	2 Humanities	10110100000	0
	ARAB 1*	Elementary Arabic	5
	ARAB 2*	Elementary Arabic	5
	ARAB 3*	Intermediate Arabic	5
	ARAB 4*	Intermediate Arabic	5
	ARAB 10*	Intermediate Conversational Arabic	3
	ARAB 21	Introduction to Arabic Culture	3
	CHI 1*	Elementary Chinese	5
	CHI 2*	Elementary Chinese	5
		-	0

CTVR 5	History and Appreciation of Internation	al
	Cinema	3
CTVR 7	Cross Cultural Cinema	3
CTVR 9	Women in Cinema and Television	3
DANC 64	History of Dance	3
DANC 74	Multicultural Dance History in the	
	United States	3
<u>FA 27</u>	Introduction to Fine Arts	_3
<u>or</u>		
<u>FA 27H</u>	Honors Introduction to Fine Arts	_3
FASH 144	Fashion Trends and Cultural Costumes	3
GD 1	History of Animation	3
GD 2	History of Graphic Design	3
HORT 115	History of Landscape Design	3
ID 122	History of Interior Architecture and	
	Furnishings I	3
ID 125	History of Interior Architecture and	
	Furnishings II	3
MUS 1	The Basics of Music	3
MUS 20	Music Appreciation	3
MUS 23	Introduction to World Music	3
MUS 24	Music Since 1900	3
MUS 27	History of Jazz	3
MUS 28	History of Rock	3
MUS 32*	Singing Society	2
MUS 33*	Masterworks Chorale	2
MUS 34*	Early Music Ensemble	2
MUS 35*	Contemporary Choir	2
MUS 47*	Saddleback College Big Band	2
PHOT 25	History of Photography	3
TA 10	Musical Theatre Techniques	3
TA 11	Stage Movement	3
TA 20	Theatre Appreciation	3
TA 22	Musical Theatre History and	
	Appreciation	3
TA 25	Theatre History - Primitive to	-
-	Renaissance	3
C2 Humanities		0
ARAB 1*	Elementary Arabic	5
ARAB 2*	Elementary Arabic	5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
ARAB 10*	Intermediate Conversational Arabic	3
ARAB 21	Introduction to Arabic Culture	3
CHI 1*	Elementary Chinese	5
CHI 2*	Elementary Chinese	5
	-	-

CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
CHI 21*	Introduction to Chinese Culture and	
	Influence in the U.S.	3
COMM 30	Introduction to Oral Interpretation	3
ENG 3*	Introduction to Creative Writing	3
ENG 4*	Fiction Fundamentals	3
ENG 15A*	Survey of American Literature -	
	1620-1860	3
ENG 15B*	Survey of American Literature -	
	1860-Contemporary	3
ENG 17A*	Survey of English Literature - Beowulf	-
,	to Romantic Movement	3
ENG 17B*	Survey of English Lit - Romantic	0
,	Movement to the Present	3
ENG 18*	Shakespeare - The Tragedies	3
ENG 21A*	World Literature - Ancient to 17 th	0
	Century	3
ENG 21B*	World Literature – 17 th Century to	0
	Modern Period	3
ENG 22*	Introduction to Shakespeare	3
or	Introduction to Shakespeare	3
ENG 22H*	Honors Introduction to Shakespeare	3
ENG 2211 ENG 24*	Ethnic Voices in Literature - The	ა
ENG 24	American Experience	0
ENG 25*	Introduction to Literature	3
	Introduction to Enterature	3
OF ENC or U*	Honors Introduction to Literature	0
ENG 25H*	Introduction to the Novel	3
ENG 27A* or	Introduction to the Nover	3
ENG 27AH*	Honors Introduction to the Novel	9
ENG $2/AII$ ENG 44^{\pm}	Classical Mythology	3
ENG 52*	The Film as Literature	3
ENG 52 ENG 142*	Children's Literature	3
FR 1*	Elementary French	3
FR 2*	Elementary French	5
	Intermediate French	5
FR 3*	internieulute i renen	5
FR 4*	Intermediate French	5
FR 10*	-Intermediate Conversational French	•
ED of*		-3
FR 21*	Introduction to French Culture	3
GER 1*	Elementary German	5
GER 2*	Elementary German	5
GER 3*	Intermediate German	5
GER 4*	Intermediate German	5
GER 21 [±]	Introduction to German Culture	3
HEBR 1*	Elementary Hebrew	5
HEBR 2*	Elementary Hebrew	5
HIST 4	World History to 1500	3
HIST 5	World History Since 1500	3

CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
CHI 21*	Introduction to Chinese Culture and	
	Influence in the U.S.	3
COMM 30	Introduction to Oral Interpretation	3
ENG 3*	Introduction to Creative Writing	3
ENG 4*	Fiction Fundamentals	3
ENG 15A*	Survey of American Literature -	
	1620-1860	3
ENG 15B*	Survey of American Literature -	
	1860-Contemporary	3
ENG 17A*	Survey of English Literature - Beowulf	
	to Romantic Movement	3
ENG 17B*	Survey of English Lit - Romantic	
	Movement to the Present	3
ENG 18*	Shakespeare - The Tragedies	3
ENG 21A*	World Literature - Ancient to 17 th	
	Century	3
ENG 21B*	World Literature – 17 th Century to	
	Modern Period	3
ENG 22*	Introduction to Shakespeare	3
or		
ENG 22H*	Honors Introduction to Shakespeare	3
ENG 24*	Ethnic Voices in Literature - The	
	American Experience	3
ENG 25*	Introduction to Literature	3
or		
ENG 25H*	Honors Introduction to Literature	3
ENG 27A*	Introduction to the Novel	3
or		
ENG 27AH*	Honors Introduction to the Novel	3
ENG 44	Classical Mythology	3
ENG 52*	The Film as Literature	3
ENG 142*	Children's Literature	3
FR 1*	Elementary French	5
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5
FR 21*	Introduction to French Culture	3
GER 1*	Elementary German	5
GER 2*	Elementary German	5
GER 3*	Intermediate German	5
GER 4*	Intermediate German	5
GER 21	Introduction to German Culture	3
HEBR 1*	Elementary Hebrew	5
HEBR 2*	Elementary Hebrew	5
HIST 4	World History to 1500	3
HIST 5	World History Since 1500	3

HIST 16 [‡]	History of the United States to 1876	3
HIST 17 [‡]	History of the United States Since 1876	3
HON 11H*	Honors Culture, Science, Society -	_
	Renaissance	3
HON 12H*	Honors Culture, Science, Society -	_
	The Postmodern World	3
HON 13H*	Honors Culture, Science, Society -	_
	Power, Resistance, Empire	3
HON 14H*	Honors Culture, Science, Society -	_
	Transformation of Empire Introduction to Humanities	3
HUM 1*		3
HUM 2*	Origins of Western Culture in Literature	3
HUM 3*	The Culture of Medieval and	
	Renaissance Europe	3
HUM 21*	The Search for Meaning - Ideas of	_
IIIM o =*	Self Across Cultures	3
HUM 25*	Planet Earth - Contemporary Issues	_
	and Controversies	3
ITA 1*	Elementary Italian	5
ITA 2*	Elementary Italian Intermediate Italian	5
ITA 3*		5
ITA 4*	Intermediate Italian	5
ITA 21*	Introduction to Italian Culture	3
JA 1*	Elementary Japanese	5
JA 2*	Elementary Japanese	5
JA 3*	Intermediate Japanese	5
JA 4* JA 21*	Intermediate Japanese	5
KOR 1*	Introduction to Japanese Culture	3
KOR 1* KOR 2*	Elementary Korean Elementary Korean	5
	Intermediate Korean	5
KOR 3* KOR 4*	Intermediate Korean	5
KOR 21*	Introduction to Korean Culture	5
PHIL 1*	Introduction to Philosophy	3
	Introduction to Philosophy	3
or PHIL 1H*	Honors Introduction to Philosophy	0
PHIL 5*	History of Modern Philosophy	3
PHIL 5 PHIL 10*	World Religions	3
PHIL 10 PHIL 14*	Philosophy of Religion	3
PHIL 15*	Introduction to Ethics	3
PORT 1*	Elementary Portuguese	3
PORT 2*	Elementary Portuguese	5
PORT 3*	Intermediate Portuguese	5
PORT 4*	Intermediate Portuguese	5
PORT 4* PRSN 1*	Elementary Persian	5 5
PRSN 2*	Elementary Persian	5
PRSN 3*	Intermediate Persian	5
PRSN 4*	Intermediate Persian	5 5
PRSN 21*	Introduction to Persian Culture	5
1 KOIN 21	introduction to reisian culture	3

	History of the Huited Otates to 40-6	
HIST 16 [‡]	History of the United States to 1876	3
HIST 17‡ HON 11H*	History of the United States Since 1876	3
HON III	Honors Culture, Science, Society - Renaissance	0
UON to U*		3
HON 12H*	Honors Culture, Science, Society - The Postmodern World	0
UON 1011*		3
HON 13H*	Honors Culture, Science, Society -	0
UON 14U*	Power, Resistance, Empire	3
HON 14H*	Honors Culture, Science, Society - Transformation of Empire	0
HUM 1*	Introduction to Humanities	3
HUM 2*	Origins of Western Culture in Literature	3 3
HUM 2*	The Culture of Medieval and	3
110M 3	Renaissance Europe	0
HUM 21*	The Search for Meaning - Ideas of	3
110 M 21	Self Across Cultures	ŋ
HUM 25*	Planet Earth - Contemporary Issues	3
110 m 25	and Controversies	ŋ
ITA 1*	Elementary Italian	3 5
ITA 2*	Elementary Italian	
ITA 3*	Intermediate Italian	5 5
ITA 4*	Intermediate Italian	э 5
ITA 21*	Introduction to Italian Culture	э 3
JA 1*	Elementary Japanese	3 5
JA 2*	Elementary Japanese	э 5
JA 3*	Intermediate Japanese	э 5
JA 4*	Intermediate Japanese	э 5
JA 21*	Introduction to Japanese Culture	э 3
KOR 1*	Elementary Korean	5 5
KOR 2*	Elementary Korean	5
KOR 2*	Intermediate Korean	
KOR 4*	Intermediate Korean	5 5
KOR 21*	Introduction to Korean Culture	3
PHIL 1*	Introduction to Philosophy	3
or	introduction to 1 miosophy	3
PHIL 1H*	Honors Introduction to Philosophy	3
PHIL 5*	History of Modern Philosophy	3
PHIL 10*	World Religions	3
PHIL 14*	Philosophy of Religion	3
PHIL 15*	Introduction to Ethics	3
PORT 1*	Elementary Portuguese	5
PORT 2*	Elementary Portuguese	5
PORT 3*	Intermediate Portuguese	5
PORT 4*	Intermediate Portuguese	5
PRSN 1*	Elementary Persian	5 5
PRSN 2*	Elementary Persian	5
PRSN 3*	Intermediate Persian	5
PRSN 4*	Intermediate Persian	5
PRSN 21*	Introduction to Persian Culture	3
		0

SL 1*	American Sign Language I	4
SL 2*	American Sign Language II	4
SL 3*	American Sign Language III	4
SL 4*	American Sign Language IV	4
SL 10	Deaf Culture and its History	3
SPAN 1*	Elementary Spanish	5
or		
SPAN 1H*	Honors Elementary Spanish	5
SPAN 2*	Elementary Spanish	5
or		
SPAN 2H*	Honors Elementary Spanish	5
SPAN 3*	Intermediate Spanish	5
SPAN 4*	Intermediate Spanish	5
SPAN 10*	Intermediate Conversational Spanish	3
SPAN 11*	Advanced Conversational Spanish	3
SPAN 20A*	Civilization of Spain Through 1898	3
SPAN 21A*	Civilization of Latin America Through	
	1900	3
SPAN 21B*	Civilization of Latin America 1900-	
	Present	3
SPAN 21C*	Hispanic Culture and Literature in the	
	United States	3

Area D: Social Sciences - 9 semester units required.Complete 3 courses from at least 2 different subjects.ANTH 2Cultural Anthropology3

or	cultural minispology	5
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	-
-	0 0	3
ANTH 4	Introduction to Native American Studies	3
or		
ES 4	Introduction to Native American Studies	-
ANTH 5	Anthropology of Latin America - Culture	,
	Identity, and Power	3
ANTH 6 ≭	Global Issues in Anthropological	
	Perspective	3
ANTH 8	World Prehistory	3
ANTH 9	Introduction to Archaeology	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human	
	Nature	3
ANTH 21	- Women, Gender, and Culture - Cro	SS-
	Cultural Perspectives	-3
ANTH 22	Medical Anthropology - Culture, Health,	
	and Healing	3
CDE 7*‡	Child Growth and Development	3
CDE 15*	Child, Family, and Community	3
COMM 20	Intercultural Communication	3
CTVR 1	Mass Media and Society	3

SL 1*	American Sign Language I	4
SL 2*	American Sign Language II	4
SL 3*	American Sign Language III	4
SL 4*	American Sign Language IV	4
SL 10	Deaf Culture and its History	3
SPAN 1*	Elementary Spanish	5
or		
SPAN 1H*	Honors Elementary Spanish	5
SPAN 2*	Elementary Spanish	5
or		
SPAN 2H*	Honors Elementary Spanish	5
SPAN 3*	Intermediate Spanish	5
SPAN 4*	Intermediate Spanish	5
SPAN 10*	Intermediate Conversational Spanish	3
SPAN 11*	Advanced Conversational Spanish	3
SPAN 20A*	Civilization of Spain Through 1898	3
<u>SPAN 20B*</u>	Civilization of Spain 1898 to	
	Present	_3
SPAN 21A*	Civilization of Latin America Through	
	1900	3
SPAN 21B*	Civilization of Latin America 1900-	
	Present	3
SPAN 21C*	Hispanic Culture and Literature in the	
	United States	3
	SL 2* SL 2* SL 3* SL 4* SL 10 SPAN 1* or SPAN 1H* SPAN 2* or SPAN 2H* SPAN 2H* SPAN 3* SPAN 4* SPAN 10* SPAN 10* SPAN 20A* SPAN 20A* SPAN 21A* SPAN 21B*	SL 2*American Sign Language IISL 2*American Sign Language IISL 3*American Sign Language IIISL 4*American Sign Language IVSL 10Deaf Culture and its HistorySPAN 1*Elementary SpanishorSPAN 1*SPAN 2*Elementary SpanishorSPAN 2*SPAN 2*Elementary SpanishorSPAN 2*SPAN 24*Honors Elementary SpanishSPAN 3*Intermediate SpanishSPAN 4*Intermediate SpanishSPAN 10*Intermediate Conversational SpanishSPAN 20A*Civilization of Spain Through 1898SPAN 20A*Civilization of Spain 1898 toPresent1900SPAN 21B*Civilization of Latin America 1900- PresentSPAN 21C*Hispanic Culture and Literature in the

Area D: Social Sciences – <u>Minimum 6</u> semester <u>or 9</u> <u>quarter</u> units required. <u>Complete two courses.</u>

<u>omplete two</u>	courses.	
ANTH 2	Cultural Anthropology	3
or		
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	3
ANTH 4 <u>‡</u>	Introduction to Native American Studies	3
or		
ES 4 <u>‡</u>	Introduction to Native American Studies	3
ANTH 5	Anthropology of Latin America - Culture,	
	Identity, and Power	3
ANTH 6	Global Issues in Anthropological	
	Perspective	3
ANTH 8	World Prehistory	3
ANTH 9	Introduction to Archaeology	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human	
	Nature	3
ANTH 22	Medical Anthropology - Culture, Health,	
	and Healing	3
CDE 7*‡	Child Growth and Development	3
CDE 15*	Child, Family, and Community	3
COMM 20	Intercultural Communication	3
CTVR 1	Mass Media and Society	3

or		
JRN 1	Mass Media and Society	3
ECON 2*	Principles (Macro)	3
or		
ECON 2H*	Honors Principles of Macroeconomics	3
ECON 4*	Principles (Micro)	3
or		
ECON 4H*	Honors Principles of Microeconomics	3
ECON 11	International Political Economy	3
or		
PS 11	International Political Economy	3
ENV 1	Introduction to Environmental Studies	3
ENV 6*	Scarcity and Environment	3
ES 1	Introduction to Ethnic Studies	3
ES 3	Introduction to Chicanx and Latinx	
	Studies	3
ES 4	Introduction to Native American	
	Studies	3
or		
ANTH 4	Introduction to Native American	
	Studies	3
GEOG 2	Cultural Geography	3
or		
GEOG 2H	Honors Cultural Geography	3
GEOG 3	World Regional Geography	3
GEOG 38	California Geography	3
GLST 1*	Introduction to Global Studies	3
GLST 2*	Global Issues	3

or		
JRN 1	Mass Media and Society	3
ECON 2*	Principles (Macro)	3
or		5
ECON 2H*	Honors Principles of Macroeconomics	3
ECON 4*	Principles (Micro)	3
or	• · · ·	-
ECON 4H*	Honors Principles of Microeconomics	3
ECON 11	International Political Economy	3
or		
PS 11	International Political Economy	3
ENV 1	Introduction to Environmental Studies	3
ENV 6*	Scarcity and Environment	3
ES 1 <u>‡</u>	Introduction to Ethnic Studies	3
ES <u>3</u> ±	Introduction to Chicanx and Latinx	
	Studies	3
ES 4 <u>‡</u>	Introduction to Native American	
	Studies	3
or	T . 1	
ANTH 4 <u>‡</u>	Introduction to Native American	
	Studies	3
ES 6	Borders and Borderlands	3
ES 9	Racial and Ethnic Groups in the Ur	-
z	States	3
<u>or</u>		
or SOC 9	Racial and Ethnic Groups in the Ur	<u>nited</u>
	States	_3
	_	_3
SOC 9	States	_3
<u>SOC 9</u> <u>ES 10</u> <u>or</u>	States Race, Ethnicity, and Resistance in t U.S.	_3 the _3
<u>SOC 9</u> <u>ES 10</u>	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t	3 <u>the</u> 3 t <u>he</u>
SOC 9 ES 10 Or HIS 10	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S.	_3 the _3
<u>SOC 9</u> <u>ES 10</u> <u>or</u>	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S. Chicanx – Latinx United States	_3 <u>the</u> _3 <u>the</u> _3
SOC 9 ES 10 OF HIS 10 ES 33	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S.	3 <u>the</u> 3 t <u>he</u>
SOC 9 ES 10 Or HIS 10 ES 33 Or	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S. Chicanx – Latinx United States History	_3 <u>the</u> _3 <u>the</u> _3
SOC 9 ES 10 OF HIS 10 ES 33	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States	_3 <u>the</u> _3 _3 _3
SOC 9 ES 10 Or HIS 10 ES 33 Or	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S. Chicanx – Latinx United States History	_3 <u>the</u> _3 <u>the</u> _3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History	_3 <u>the</u> _3 _3 _3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States	3 the 3 the 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States	3 the 3 the 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History	3 the 3 the 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States	_3 the _3 the _3 _3 _3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF HIST 81 GEOG 2 OF	States Race, Ethnicity, and Resistance in to U.S. Race, Ethnicity, and Resistance in to U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States History Cultural Geography	3 3 3 3 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF HIST 81 GEOG 2 OF GEOG 2H	States Race, Ethnicity, and Resistance in the U.S. Race, Ethnicity, and Resistance in the U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States History Cultural Geography Honors Cultural Geography	3 3 3 3 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF HIST 81 GEOG 2 OF GEOG 2H GEOG 3	States Race, Ethnicity, and Resistance in the U.S. Race, Ethnicity, and Resistance in the U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States History Cultural Geography Honors Cultural Geography World Regional Geography	3 3 3 3 3 3 3
SOC 9 ES 10 OT HIS 10 ES 33 ES 33 OT HIST 33 ES 81 OT HIST 81 GEOG 2 or GEOG 2H GEOG 3 GEOG 38	States Race, Ethnicity, and Resistance in t U.S. Race, Ethnicity, and Resistance in t U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States History Cultural Geography Honors Cultural Geography World Regional Geography California Geography	3 3 3 3 3 3 3
SOC 9 ES 10 OF HIS 10 ES 33 OF HIST 33 ES 81 OF HIST 81 GEOG 2 OF GEOG 2H GEOG 3	States Race, Ethnicity, and Resistance in the U.S. Race, Ethnicity, and Resistance in the U.S. Chicanx – Latinx United States History Chicanx – Latinx United States History African American United States History African American United States History Cultural Geography Honors Cultural Geography World Regional Geography	3 3 3 3 3 3 3

GSS 10 or	Introduction to Women's Studies	3
GSS 10H	Honors Intro to Women's Studies	3
GSS 11H	Honors Introduction to Feminist Theory	3
GSS 15	Introduction to Queer Studies	3
GSS 31	Gender and Popular Culture	3
HIST 11	Perspectives of Peace Studies	3
HIST 12	Revolutions and Revolts	3
HIST 15	The Vietnam War	3
HIST 16‡	History of the United States to 1876	3
HIST 17 [‡]	History of the United States Since 1876	3
HIST 19	United States Since 1945	3
HIST 20	Ethnic Cultures of the United	0
	States	-3
or		-
SOC 20	Ethnic Cultures of the United	
	States	-3
HIST 21	Women in United States History - A	
	Multicultural Perspective	3
HIST 22	Survey of United States History	3
HIST 27	Latin America - Pre-European to	
	Independent Nationhood	3
HIST 28	Latin America - 1800 to the Present	3
HIST 30	History of Mexico	3
HIST 32	California History	3
HIST 33	Chicanx - Latinx United States History	3
HIST 62	European History to 1650	3
HIST 63	European History Since 1650	3
HIST 70	History of Asia to 1800	3
HIST 71	History of Asia Since 1800	3
HIST 72	History of China	3
HIST 74	History of the Middle East to 1800	3
HIST 75	History of the Modern Middle East	3
HIST 78	History of Japan	3
HIST 80 or	Introduction to Contemporary Africa	3
PS 80	Introduction to Contemporary Africa	3
HIST 81	African American United States History	3

000 10		_
GSS 10	Introduction to <u>Gender and Sexuality</u> Studies	3
or		
GSS 10H	Honors Intro to Gender and Sexuality	Y
	Studies	3
GSS 11H	Honors Introduction to Feminist Theory	3
GSS 15	Introduction to Queer Studies	3
GSS 31	Gender and Popular Culture	3
<u>GSS 60</u>	Gender, Race, Sexuality and the La	<u>w3</u>
<u>or</u>		
<u>PS 60</u>	Gender, Race, Sexuality and the La	<u>w3</u>
<u>HIST 10</u>	Race, Ethnicity, and Resistance in t	the
	<u>U.S.</u>	3
<u>or</u>		
<u>ES 10</u>	Race, Ethnicity, and Resistance in t	the
	<u>U.S.</u>	3
HIST 11	Perspectives of Peace Studies	3
HIST 12	Revolutions and Revolts	3
HIST 15	The Vietnam War	3
HIST 16‡	History of the United States to 1876	3
HIST 17‡	History of the United States Since 1876	3
HIST 19	United States Since 1945	3
HIST 21	Women in United States History - A	
	Multicultural Perspective	3
HIST 22	Survey of United States History	3
HIST 27	Latin America - Pre-European to	
	Independent Nationhood	3
HIST 28	Latin America - 1800 to the Present	3
HIST 30	History of Mexico	3
HIST 32	California History	3
HIST 33	Chicanx - Latinx United States History	3
<u>or</u>		
ES 33	Chicanx - Latinx United States	
	History	3
HIST 62	European History to 1650	3
HIST 63	European History Since 1650	3
HIST 70	History of Asia to 1800	3
HIST 71	History of Asia Since 1800	3
HIST 72	History of China	3
HIST 74	History of the Middle East to 1800	3
HIST 75	History of the Modern Middle East	3
HIST 78	History of Japan	3
HIST 80	Introduction to Contemporary Africa	3
or		
PS 80	Introduction to Contemporary Africa	3
HIST 81	African American United States History	3
<u>or</u>	5	-
ES 81	African American United States	
	History	_3
	· · · · · · · · · · · · · · · · · · ·	-

JRN 1	Mass Media and Society	3
or		
CTVR 1	Mass Media and Society	3
PS 1	American Government	3
or		
PS 1H	Honors American Government	3
PS 4	Introduction to Political Science	3
PS 10H	Honors Political Theory	3
PS 11	International Political Economy	3
or		
ECON 11	International Political Economy	3
PS 12	Comparative Politics and Government	3
PS 14	International Relations	3
PS 80	Introduction to Contemporary Africa	3
or		
HIST 80	Introduction to Contemporary Africa	3
PSYC 1	Introduction to Psychology	3
or		
PSYC 1H	Honors Introduction to Psychology	3
PSYC 2*	Research Methods in Psychology	3
or		
PSYC 2H*	Honors Research Methods in	
	Psychology	3
PSYC 4	Introduction to Cognitive Psychology	3
PSYC 5*‡	Psychological Aspects of Human	
	Sexuality	3
PSYC 7*‡	Developmental Psychology - Childhood	
	Through Adolescence	3
PSYC 16*	Introduction to Cross-Cultural	
	Psychology	3
PSYC 21	The Psychology of Women	3
PSYC 25*	Psychology of Aging	3
PSYC 30*	Social Psychology	3
or		-
SOC 30*	Social Psychology	3
PSYC 33 [‡]	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	3
SOC 1	Introduction to Sociology	3
or	0.	0
SOC 1H	Honors Introduction to Sociology	3
SOC 2	Social Problems	3
or		5
SOC 2H	Honors Social Problems	3

JRN 1	Mass Media and Society	3
or		
CTVR 1	Mass Media and Society	3
PS 1	American Government	3
or		
PS 1H	Honors American Government	3
PS 4	Introduction to Political Science	3
PS 10H	Honors Political Theory	3
PS 11	International Political Economy	3
or		
ECON 11	International Political Economy	3
PS 12	Comparative Politics and Government	3
PS 14	International Relations	3
<u>PS 45</u>	Human Rights in a Globalized Wor	<u>ld3</u>
<u>PS 60</u>	Gender, Race, Sexuality and the La	<u>W3</u>
<u>or</u>		
<u>GSS 60</u>	Gender, Race, Sexuality and the La	<u>w3</u>
PS 65	Introduction to Race and Ethnicity	<u>in</u>
	Political Science	3
PS 80	Introduction to Contemporary Africa	3
or		
HIST 80	Introduction to Contemporary Africa	3
PSYC 1	Introduction to Psychology	3
or		
PSYC 1H	Honors Introduction to Psychology	3
PSYC 2*	Research Methods in Psychology	3
or		
PSYC 2H*	Honors Research Methods in	
	Psychology	3
PSYC 4	Introduction to Cognitive Psychology	3
PSYC 5*‡	Psychological Aspects of Human	
	Sexuality	3
PSYC 7*‡	Developmental Psychology - Childhood	
	Through Adolescence	3
PSYC 16*	Introduction to Cross-Cultural	
	Psychology	3
PSYC 21	The Psychology of Women	3
PSYC 25*	Psychology of Aging	3
PSYC 30*	Social Psychology	3
or		
SOC 30*	Social Psychology	3
PSYC 33 [‡]	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	3
SOC 1	Introduction to Sociology	3
or		
SOC 1H	Honors Introduction to Sociology	3
SOC 2	Social Problems	3
or		
SOC 2H	Honors Social Problems	3

SOC 10	Introduction to Marriage and the	
	Family	3
SOC 15*	Socialization of the Child	3
SOC 20	- Ethnic Cultures of the United Sta	ites 3
or		
HIST 20	- Ethnic Cultures of the United Sta	ites 3
SOC 21	Women in Contemporary Society	3
SOC 23	Food and Society	3
SOC 25	Social Stratification	3
SOC 30*	Social Psychology	3
or		
PSYC 30*	Social Psychology	3

Area E: Lifelong Understanding and Self-Development - 3 semester units required.

A maximum of 2 units of DANC/KNES/KNEA activity courses are permitted.

ne permittea.		
BUS 16	Personal Law,Street Law	3
CDE 7*‡	Child Growth and Development	3
CDE 126*	School Age and Adolescent	
	Development	3
COUN 40	College and Career Success	3
COUN 51	Human Relationships	3
COUN 60	Career Exploration	3
COUN 150	Helping Skills for Interpersonal	
	Relationships	3
DANC 51	Introduction to Ballet	1
DANC 51	Introduction to Ballet	1.5
DANC 52	Ballet Dancing Level I	1
DANC 52	Ballet Dancing Level I	1.5
DANC 53*	Intermediate Ballet	1
DANC 53*	Intermediate Ballet	1.5
DANC 54	Introduction to Modern Dance	1
DANC 54	Introduction to Modern Dance	1.5
DANC 55*	Modern Dance Level I	1
DANC 55*	Modern Dance Level I	1.5
DANC 56*	Intermediate Modern Dance	1
DANC 56*	Intermediate Modern Dance	1.5
DANC 57	Introduction to Jazz Dancing	1
DANC 57	Introduction to Jazz Dancing	1.5
DANC 59*	Intermediate Jazz Dancing	1
DANC 59*	Intermediate Jazz Dancing	1.5
DANC 60	Introduction to Tap Dancing	1

SOC 9	Racial and Ethnic Groups in the	
	United States	3
<u>or</u>		
ES 9	Racial and Ethnic Groups in the	
	United States	3
SOC 10	Introduction to Marriage and the	
	Family	3
SOC 15*	Socialization of the Child	3
SOC 21	Women in Contemporary Society	3
SOC 23	Food and Society	3
SOC 25	Social Stratification	3
SOC 30*	Social Psychology	3
or		
PSYC 30*	Social Psychology	3
SOC 125	Sociology of Aging	3

Area E: Lifelong Understanding and Self-Development – <u>Minimum 3</u> semester or <u>4 quarter</u> units required.

A maximum of 2 units of DANC/KNES/KNEA activity courses are permitted. BUS 16 Personal Law, Street Law 3 CDE 7*‡ Child Growth and Development 3 CDE 126* School Age and Adolescent Development 3 COUN 40 **College and Career Success** 3 COUN 51 Human Relationships 3 COUN 60 Career Exploration 3 COUN 150 Helping Skills for Interpersonal Relationships 3 DANC 51 Introduction to Ballet 1 DANC 51 Introduction to Ballet 1.5 DANC 52 Ballet Dancing Level I 1 DANC 52 Ballet Dancing Level I 1.5 DANC 53* Intermediate Ballet 1 DANC 53* Intermediate Ballet 1.5 DANC 54 Introduction to Modern Dance 1 Introduction to Modern Dance DANC 54 1.5 DANC 55* Modern Dance Level I 1 DANC 55* Modern Dance Level I 1.5 Intermediate Modern Dance DANC 56* 1 DANC 56* Intermediate Modern Dance 1.5 DANC 57 Introduction to Jazz Dancing 1 DANC 57 Introduction to Jazz Dancing 1.5 Jazz Dancing Level I DANC 58 1 Jazz Dancing Level I **DANC 58** 1.5 DANC 59* Intermediate Jazz Dancing 1 DANC 59* Intermediate Jazz Dancing 1.5

Introduction to Tap Dancing

1

DANC 60

DANC 61	Tap Dancing Level I	1
DANC 62*	Intermediate Tap Dancing	1
DANC 63	Exercise for Dancers	1
FASH 141	Apparel Selection	3
FCS 115	Consumer Issues	3
FCS 142	Life Management	3
FN 50	Fundamentals of Nutrition	3
FN 64	Nutrition Issues and Controversies	3
FN 169	Lifecycle Nutrition	3
GSS 120	Women and Careers	
HLTH 1	Contemporary Health Issues	3
HLTH 3	Women's Health Issues	3
HSC 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
or		
KNEA 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
KNEA 1	Adapted Strength Training	1
KNEA 1	Adapted Strength Training	1.5
KNEA 5	Adapted Swimming	1
KNEA 5	Adapted Swimming	1.5
KNEA 7	Adapted Water Exercise and Aerobics	1
KNEA 7	Adapted Water Exercise and Aerobics	1.5
KNEA 107	Survey and Assessment of Fitness	1
KNEA 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
or		
HSC 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
KNES 1	Cardiovascular Conditioning	1
KNES 1	Cardiovascular Conditioning	1.5
KNES 2	Strength Training	1.5
KNES 3	Circuit Weight Training	1
KNES 3	Circuit Weight Training	1.5
KNES 4	Beginning Weight Lifting	1
KNES 4	Beginning Weight Lifting	1.5
KNES 5*	Intermediate Weight Lifting	1
KNES 5*	Intermediate Weight Lifting	1.5
KNES 6*	Advanced Weight Lifting	1
KNES 6*	Advanced Weight Lifting	1.5
KNES 7	Step Training	1
KNES 8	Beginning Cardio Kickboxing	1
KNES 8	Beginning Cardio Kickboxing	1.5
KNES 9	Stretching, Flexibility, and	
WNE Q	Conditioning	1
KNES 9	Stretching, Flexibility, and	
	Conditioning	1.5

DANC 61	Tap Dancing Level I	1
DANC 62*	Intermediate Tap Dancing	1
DANC 63	Exercise for Dancers	1
FASH 141	Apparel Selection	3
FCS 115	Consumer Issues	3
FCS 142	Life Management	3
HLTH 1	Contemporary Health Issues	3
HLTH 3	Women's Health Issues	3
HSC 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
or		
KNEA 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
KNEA 1	Adapted Strength Training	1
KNEA 1	Adapted Strength Training	1.5
KNEA 5	Adapted Swimming	1
KNEA 5	Adapted Swimming	1.5
KNEA 7	Adapted Water Exercise and Aerobics	1
KNEA 7	Adapted Water Exercise and Aerobics	1.5
KNEA 9	Adapted Yoga	1
KNEA 9	Adapted Yoga	1.5
KNEA 107	Survey and Assessment of Fitness	1
KNEA 151	Intro to Therapy and Career	
	Exploration of Rehabilitation	3
	-	0
or	-	0
or HSC 151	Intro to Therapy and Career	0
	-	3
	Intro to Therapy and Career	
HSC 151	Intro to Therapy and Career Exploration of Rehabilitation	3
HSC 151 KNES 1	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning	3 1
HSC 151 KNES 1 KNES 1	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning	3 1 1.5
HSC 151 KNES 1 KNES 1 KNES 2	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training	3 1 1.5 1.5
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training	3 1 1.5 1.5 1
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training	3 1 1.5 1.5 1 1.5
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5*	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting	3 1 1.5 1.5 1 1.5 1
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting	3 1 1.5 1.5 1 1.5 1 1.5
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5*	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting	3 1 1.5 1.5 1 1.5 1 1.5 1
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5*	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting	$3 \\ 1 \\ 1.5 \\ 1 \\ 1.5 \\ 1 \\ 1.5 \\ 1 \\ 1.5 \\ 1 \\ 1.5 $
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 6*	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting	3 1.5 1.5 1 1.5 1 1.5 1 1.5 1 1.5 1
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 6*	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Advanced Weight Lifting	3 1.5 1.5 1 1.5 1 1.5 1 1.5 1 1.5 1 1.5 1
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 6* KNES 6* KNES 7	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Advanced Weight Lifting Step Training	3 1.5 1.5 1.5 1.5
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 5* KNES 6* KNES 6* KNES 7 KNES 8	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Step Training Beginning Cardio Kickboxing	3 1.5 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1.5 1 1.5 1 1.5 1 1.5 1
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 5* KNES 6* KNES 6* KNES 7 KNES 8 KNES 8	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Step Training Beginning Cardio Kickboxing Beginning Cardio Kickboxing	3 1.5 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1 1.5 1 1.5 1 1.5 1 1.5 1 1.5 1
HSC 151 KNES 1 KNES 1 KNES 2 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 5* KNES 6* KNES 6* KNES 7 KNES 8 KNES 8	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Step Training Beginning Cardio Kickboxing Beginning Cardio Kickboxing Beginning Cardio Kickboxing Stretching, Flexibility, and	3 1.5 1.5 1.5 1.5
HSC 151 KNES 1 KNES 2 KNES 3 KNES 3 KNES 3 KNES 4 KNES 4 KNES 5* KNES 5* KNES 6* KNES 6* KNES 7 KNES 8 KNES 8 KNES 8 KNES 9	Intro to Therapy and Career Exploration of Rehabilitation Cardiovascular Conditioning Cardiovascular Conditioning Strength Training Circuit Weight Training Circuit Weight Training Beginning Weight Lifting Beginning Weight Lifting Intermediate Weight Lifting Intermediate Weight Lifting Advanced Weight Lifting Step Training Beginning Cardio Kickboxing Beginning Cardio Kickboxing Stretching, Flexibility, and Conditioning	3 1.5 1.5 1.5 1.5

KNES 10	Cross Training	1
KNES 10	Cross Training	1
KNES 17	Beginning Bowling	1
KNES 18*	Intermediate Bowling	1
KNES 19	Beginning Cycling and Spinning	1
KNES 19	Beginning Cycling and Spinning	1.5
KNES 20	Beginning Golf I	1
KNES 21*	Beginning Golf II	1
KNES 23*	Advanced Golf	1
KNES 24	Beginning Tennis I	1
KNES 24	Beginning Tennis I	1.5
KNES 25*	Beginning Tennis II	1
KNES 25*	Beginning Tennis II	1.5
KNES 26*	Intermediate Tennis	1
KNES 26*	Intermediate Tennis	1.5
KNES 27*	Advanced Tennis Advanced Tennis	1
KNES 27*		1.5
KNES 28	Beginning Yoga	1
KNES 28	Beginning Yoga Introduction to Tai Chi Ch'uan	1.5
KNES 29		1
KNES 31	Muscle Toning for Women Muscle Toning for Women	1
KNES 31	8	1.5
KNES 33*	Beginning Surfing I	1
KNES 34*	Beginning Surfing II – Shortboarding Intermediate Tai Chi Ch'uan	1
KNES 37* KNES 38*	Intermediate Mat Pilates	
KNES 38*	Intermediate Mat Pilates	
KNES 39*	Intermediate Yoga	1.5 1
KINES 39 KNES 39*	Intermediate Yoga	
KNES 41	Swimming for Nonswimmers	1.5 1
KIVES 41 KNES 41	Swimming for Nonswimmers	
KIVES 41 KNES 42*	Intermediate Swimming	1.5 1
KNES 42*	Intermediate Swimming	1.5
KNES 44*	Aquatic Conditioning	1.5
KNES 44*	Aquatic Conditioning	
KINES 44 KNES 49	Aqua Aerobics	$1.5 \\ 1$
KNES 49	Aqua Aerobics	1.5
KNES 50	Aerobic Dance	1.5
KNES 50	Aerobic Dance	- 1.5
KNES 63		1.J
ICILD 03		
KNES 65	Beginning Rock Climbing Introduction to Mat Pilates	
KNES 65 KNES 65	Introduction to Mat Pilates	1
KNES 65	Introduction to Mat Pilates Introduction to Mat Pilates	1 1.5
KNES 65 KNES 66	Introduction to Mat Pilates Introduction to Mat Pilates Core Training	1 1.5 1
KNES 65 KNES 66 KNES 66	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training	1 1.5 1 1.5
KNES 65 KNES 66 KNES 66 KNES 68	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training Walking for Fitness	1 1.5 1 1.5 1
KNES 65 KNES 66 KNES 66 KNES 68 KNES 69	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training Walking for Fitness Trail Hiking	$1 \\ 1.5 \\ 1 \\ 1.5 \\ 1 \\ 1 \\ 1 \\ 1 \\ 1$
KNES 65 KNES 66 KNES 66 KNES 68 KNES 69 KNES 70	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training Walking for Fitness Trail Hiking Basketball	1 1.5 1 1.5 1 1 1
KNES 65 KNES 66 KNES 66 KNES 68 KNES 69 KNES 70 KNES 70	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training Walking for Fitness Trail Hiking Basketball Basketball	1 1.5 1 1.5 1 1 1 1.5
KNES 65 KNES 66 KNES 66 KNES 68 KNES 69 KNES 70	Introduction to Mat Pilates Introduction to Mat Pilates Core Training Core Training Walking for Fitness Trail Hiking Basketball	1 1.5 1 1.5 1 1 1

KNES 10	Cross Training	1
KNES 10	Cross Training	1
KNES 17	Beginning Bowling	1
KNES 18*	Intermediate Bowling	1
KNES 19	Beginning Cycling and Spinning	1
KNES 20	Beginning Golf I	1
KNES 21*	Beginning Golf II	1
<u>KNES 22*</u>	Intermediate Golf	1
KNES 23*	Advanced Golf	1
KNES 24	Beginning Tennis I	1
KNES 24	Beginning Tennis I	1.5
KNES 25*	Beginning Tennis II	1
KNES 25*	Beginning Tennis II	1.5
KNES 26*	Intermediate Tennis	1
KNES 26*	Intermediate Tennis	1.5
KNES 27*	Advanced Tennis	1
KNES 27*	Advanced Tennis	1.5
KNES 28	Beginning Yoga	1
KNES 28	Beginning Yoga	1.5
KNES 31	Muscle Toning for Women	1
KNES 31	Muscle Toning for Women	1.5
KNES 33*	Beginning Surfing I	1
KNES 34*	Beginning Surfing II – Shortboarding	1
KNES 38*	Intermediate Mat Pilates	1
KNES 38*	Intermediate Mat Pilates	1.5
KNES 39*	Intermediate Yoga	1
KNES 39*	Intermediate Yoga	1.5
KNES 41	Swimming for Nonswimmers	1.5
KNES 41	Swimming for Nonswimmers	1.5
KNES 42*	Intermediate Swimming	1.5
KNES 42*	Intermediate Swimming	1.5
KNES 44*	Aquatic Conditioning	1.5
KNES 44*	Aquatic Conditioning	
KNES 44 KNES 49	Aqua Aerobics	1.5 1
KNES 49 KNES 49	Aqua Aerobics	
KNES 49 KNES 50	Aerobic Dance	1.5
-		1
KNES 63	Beginning Rock Climbing Introduction to Mat Pilates	1
KNES 65	Introduction to Mat Plates	1
KNES 65		1.5
KNES 66	Core Training	1
KNES 66	Core Training	1.5
KNES 68 <u>*</u>	Walking for Fitness	1
KNES 69 <u>*</u>	Trail Hiking	1
KNES 70	Basketball	1
KNES 70	Basketball	1.5
KNES 71*	Advanced Basketball	1
KNES 71*	Advanced Basketball	1.5

KNES 72	Beginning Soccer	1	
KNES 72	Beginning Soccer	1.5	
KNES 76	Beginning Volleyball	1	
KNES 77*	Intermediate Volleyball	1	
KNES 78*	Advanced Volleyball	1	
KNES 79*	Advanced Baseball	1	
KNES 81	Beginning Beach Volleyball	1	
KNES 84*	Intermediate Beach Volleyball	1	
KNES 88	Intermediate Rock Climbing	1	
KNES 90	Beginning Self-Defense	1	
KNES 91*	Intermediate Self Defense	1	
KNES 93	Beginning Karate	-1	
KNES 97*	Intermediate Karate	-1	
KNES 107	Fitness Assessment and Survey	1	
KNES 175	Futsal-Indoor Soccer	1	
KNES 187	Beginning Pickleball	1	
KNES 199	Street Martial Arts	1	
N 161	Lifecycle 2, Growth and Development	1.5	
N 165	Lifecycle 1, Fundamentals of Aging	1.5	
PSYC 5* [‡]	Psychological Aspects of Human		
	Sexuality	3	
PSYC 7*‡	Developmental Psychology - Childhood		
	Through Adolescence	3	
PSYC 33 [‡]	Psychology of Adjustment	3	
SOC 16	Death and Dying	3	
SOC 180	Introduction to Aging	3	
	the Contificate		

Total Units for the Certificate

39

Note: CSU Graduation requirement in U.S. History, Constitution, and American Ideals can be met by completing PS 1 or PS 1H AND one U.S. History course selected from HIST 16, 17, or 22. **Courses taken to meet this requirement can also be used for 6 of the 9 units required in Area D.**

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

‡Course may be listed in more than one area, but shall not be certified in more than one area.

KNES 72	Beginning Soccer	1
KNES 72	Beginning Soccer	1.5
KNES 76	Beginning Volleyball	1
KNES 77*	Intermediate Volleyball	1
KNES 78*	Advanced Volleyball	1
KNES 79*	Advanced Baseball	1
KNES 81	Beginning Beach Volleyball	1
KNES 84*	Intermediate Beach Volleyball	1
KNES 88 <u>*</u>	Intermediate Rock Climbing	1
KNES 90	Beginning Self-Defense	1
KNES 91*	Intermediate Self Defense	1
KNES 107	Fitness Assessment and Survey	1
KNES 175	Futsal-Indoor Soccer	1
KNES 187	Beginning Pickleball	1
KNES 199	Street Martial Arts	1
N 161	Lifecycle 2, Growth and Development	1.5
N 165	Lifecycle 1, Fundamentals of Aging	1.5
<u>NUTR</u> 50	Fundamentals of Nutrition	3
<u>NUTR</u> 64	Nutrition Issues and Controversies	3
<u>NUTR</u> 169 <u>*</u>	Lifecycle Nutrition	3
PSYC 5**	Psychological Aspects of Human	
	Sexuality	3
PSYC 7*‡	Developmental Psychology - Childhood	
	Through Adolescence	3
PSYC 33 [‡]	Psychology of Adjustment	3
SOC 16	Death and Dying	3
SOC <u>18</u>	Introduction to Aging	3

<u>Area F: Ethnic Studies – Minimum 3 semester or 4</u> <u>quarter units required.</u>

Complete of	<u>ne course.</u>	
ANTH 4 [‡]	Introduction to Native American	
	<u>Studies</u>	3
ES 1 ‡	Introduction to Ethnic Studies	3
<u>ES 3‡</u>	Introduction to Chicanx and Lating	<u>x</u>
	<u>Studies</u>	3
ES 4 ‡	Introduction to Native American	
	Studies	_3

Total Units for the Certificate

39

Note: CSU Graduation requirement in U.S. History, Constitution, and American Ideals can be met by completing PS 1 or PS 1H AND one U.S. History course selected from HIST 16, 17, or 22.

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

[‡]Course may be listed in more than one area, but shall not be certified in more than one area.

Current **Family and Consumer Sciences Certificate of Achievement**

The Family and Consumer Sciences Certificate of Achievement program is designed to develop the skills necessary for gainful employment in the field of Home Economics and Human Sciences. These skills involve learning how to efficiently manage a household including safe and healthful food preparation, household and small business budgeting, as well as the basics in interior design, space planning and clothing construction and selection. Electives provide additional skills as selected in areas of fashion, sewing, weight management, and communication and relationship skills. Combined with courses such as business, journalism, television, or advertising, the Family and Consumer Sciences curriculum can also fulfill the vocational objectives of those who want to enhance their marketability in these other fields.

The FCS certificate allows students employment in a variety of venues including but not limited to independent living services, youth programs, community organizations, after-school programs, nonmedical senior care centers, programs for older adults, and self-improvement programs. Specific job titles include: community or social service specialist, customer service representative, social and human service assistant, public relations specialist, store manager, youth counselor, program coordinator, and marketing specialist.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Identify and analyze current research on a consumer science topic.
- Use the psychology of advertising and the marketplace and identify motivations and trends.
- Develop a personal and/or family budget.

Required Core

FASH 31	Textiles	3
FASH 110*	Contemporary Clothing Construction	3
FCS 115	Consumer Issues	3
FN 50	Fundamentals of Nutrition	3
FN 110*	Food Preparation Essentials	3
ID 110	Fundamentals of Interior Design	3
ID 121*	Space Planning	3
Restricted Fle	ctives: Select one course (3 units)	
FASH 112*	Fashion SewingAdvanced	3
FASH 141	Apparel Selection	3
FASH 144	Fashion Trends and Cultural Costumes	3
FCS 142	Life Management	3

FCS 142	Life Management	3
FN 64	Nutrition Issues and Controversies	3
FN 120*	Sustainable Meals	3
FN 160	Nutrition, Weight Management, and Eating	
	Disorders	3

Total Units for the Certificate 24

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

Revised **Family and Consumer Sciences Certificate of Achievement**

The Family and Consumer Sciences Certificate of Achievement program is designed to develop the skills necessary for gainful employment in the field of Home Economics and Human Sciences. These skills involve learning how to efficiently manage a household including safe and healthful food preparation, household and small business budgeting, as well as the basics in interior design, space planning and clothing construction and selection. Electives provide additional skills as selected in areas of fashion, sewing, weight management, and communication and relationship skills. Combined with courses such as business, journalism, television, or advertising, the Family and Consumer Sciences curriculum can also fulfill the vocational objectives of those who want to enhance their marketability in these other fields.

The FCS certificate allows students employment in a variety of venues including but not limited to independent living services, youth programs, community organizations, after-school programs, nonmedical senior care centers, programs for older adults, and self-improvement programs. Specific job titles include: community or social service specialist, customer service representative, social and human service assistant, public relations specialist, store manager, youth counselor, program coordinator, and marketing specialist.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Identify and analyze current research on a consumer science topic.
- Use the psychology of advertising and the marketplace and • identify motivations and trends.
 - Develop a personal and/or family budget.

Required Core

	Total Units for the Contificate	24	
	Disorders	3	
<u>NUTR</u> 160	Nutrition, Weight Management, and Eating		
FN 120*	Sustainable Meals	3	
<u>NUTR</u> 64	Nutrition Issues and Controversies	3	
FCS 142	Life Management	3	
FASH 144	Fashion Trends and Cultural Costumes	3	
FASH 141	Apparel Selection	3	
FASH 112*	Fashion SewingAdvanced	3	
Restricted E	lectives: Select one course (3 units)		
ID 121*	Space Planning	3	
ID 110	Fundamentals of Interior Design	3	
FN 110*	Food Preparation Essentials	3	
<u>NUTR</u> 50	Fundamentals of Nutrition	3	
FCS 115	Consumer Issues	3	
FASH 110*	Contemporary Clothing Construction	3	
FASH 31	Textiles	3	
FASH 110*	Contemporary Clothing Construction	3	

Total Units for the Certificate 24

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

Current Family and Consumer Sciences Associate of Science

The Family and Consumer Sciences A.S. program is designed to develop the skills necessary for employment in the field of Home Economics and Human Sciences. These skills involve learning how to efficiently manage a household including safe and healthful food preparation, household and small business budgeting, as well as the basics in interior design, space planning and clothing construction and selection. Electives provide additional skills as selected in areas of fashion, sewing, weight management, and communication and relationship skills. Combined with courses such as business, journalism, television, or advertising, the Family and Consumer Sciences curriculum can also fulfill the vocational objectives of those who want to enhance their marketability in these other fields.

The FCS degree allows students employment in a variety of venues including but not limited to independent living services, youth programs, community organizations, after-school programs, nonmedical senior care centers, programs for older adults, and self-improvement programs. Specific job titles include community or social service specialist, customer service representative, social and human service assistant, public relations specialist, store manager, youth counselor, program coordinator, and marketing specialist. Additionally, this degree prepares students for transfer into Family and Consumer Sciences majors.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Identify and analyze current research on a consumer science topic.
- Use the psychology of advertising and the marketplace and identify motivations and trends.
- Develop a personal and/or family budget.

Required Core

FASH 31	Textiles	3
FASH 110*	Contemporary Clothing Construction	3
FCS 115	Consumer Issues	3
FN 50	Fundamentals of Nutrition	3
FN 110*	Food Preparation Essentials	3
ID 110	Fundamentals of Interior Design	3
ID 121*	Space Planning	3
Restricted Elec	tives: Select one course	
FASH 112*	Fashion SewingAdvanced	3
FASH 141	Apparel Selection	3
FASH 144	Fashion Trends and Cultural Costumes	3

FCS 142	Life Management	3
FN 64	Nutrition Issues and Controversies	3
FN 120*	Sustainable Meals	3
FN 160	Nutrition, Weight Management, and Eating	
	Disorders	3

Total Units for the Major

24

*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

Revised Family and Consumer Sciences Associate of Science

The Family and Consumer Sciences A.S. program is designed to develop the skills necessary for employment in the field of Home Economics and Human Sciences. These skills involve learning how to efficiently manage a household including safe and healthful food preparation, household and small business budgeting, as well as the basics in interior design, space planning and clothing construction and selection. Electives provide additional skills as selected in areas of fashion, sewing, weight management, and communication and relationship skills. Combined with courses such as business, journalism, television, or advertising, the Family and Consumer Sciences curriculum can also fulfill the vocational objectives of those who want to enhance their marketability in these other fields.

The FCS degree allows students employment in a variety of venues including but not limited to independent living services, youth programs, community organizations, after-school programs, nonmedical senior care centers, programs for older adults, and self-improvement programs. Specific job titles include community or social service specialist, customer service representative, social and human service assistant, public relations specialist, store manager, youth counselor, program coordinator, and marketing specialist. Additionally, this degree prepares students for transfer into Family and Consumer Sciences majors.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Identify and analyze current research on a consumer science topic.
- Use the psychology of advertising and the marketplace and identify motivations and trends.
- Develop a personal and/or family budget.

Required Core

negunea core		
FASH 31	Textiles	3
FASH 110*	Contemporary Clothing Construction	3
FCS 115	Consumer Issues	3
<u>NUTR</u> 50	Fundamentals of Nutrition	3
FN 110*	Food Preparation Essentials	3
ID 110	Fundamentals of Interior Design	3
ID 121*	Space Planning	3
Restricted Elect	ives: Select one course	
FASH 112*	Fashion SewingAdvanced	3
FASH 141	Apparel Selection	3
FASH 144	Fashion Trends and Cultural Costumes	3
FCS 142	Life Management	3
<u>NUTR</u> 64	Nutrition Issues and Controversies	3
FN 120*	Sustainable Meals	3
<u>NUTR</u> 160	Nutrition, Weight Management, and Eating	
	Disorders	3

Total Units for the Major

24

*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

Current Health Sciences Associate of Science

The Health Sciences Associate Degree program is designed to provide students the opportunity to explore their interest in health, health care and related fields through a variety of classes. The program may lead to a range of general health employment opportunities **in areas** such as Nursing Assistant, Home Health Aide, or Medical **Assisting**. This associate degree is an initial educational step that may support attempts to gain entry-level employment or promotion. A baccalaureate or higher degree is recommended for those considering professional careers **in areas** such as Health Sciences, Health Care Management/Administration, Public Health, and other pre-professional Allied Health Programs.

Courses identified within the "Required Core" may have limitations on enrollments depicted by an asterisk symbol (*). It is strongly advised that students reference Saddleback College catalog or consult with a counselor for assistance in outlining an educational plan to achieve this degree.

This program is not the Associate Degree in Nursing and does not meet the State Board of Registered Nursing requirements for licensure in the State of California. Students interested in achieving a degree in Nursing should see Registered Nurse Associate in Science.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Recognize and define the terminology of various health sciences.
- Differentiate between various health science jobs and job requirements.
- Demonstrate scientific and critical thinking skills related to the field of health science.

Required Core:

BIO 11*	Human Anatomy	4
BIO 12*	Human Physiology	4
BIO 15*	General Microbiology	5
BIO 20	Introduction to Biology	4
BIO 113	Human Anatomy and Physiology	4
CHEM 3*	Fundamental Chemistry	4
CHEM 1A*	General Chemistry	5
CHEM 108	Introduction to General, Organic, and	
	Biochemistry	4
EMT 207*	Emergency Medical Technician	
	Procedures	11
and		
EMT 207C*	Emergency Medical Technician Clinical	
	Observation	1
EMT 210*	Emergency Medical Technician Refresher	
	Course	1.5
EMT 219*	Paramedic Preparation	4
FN 50	Fundamentals of Nutrition	3
FN 161*	Clinical Nutrition	2
HIT 100*	Health Information Science	2
HIT 109*	ICD Diagnostic Coding	3
HIT 111*	Introduction to Health Informatics	3

Revised Health Sciences Associate of Science

The Health Sciences Associate Degree program is designed to provide students the opportunity to explore their interest in health, health care and related fields through a variety of classes. The program may lead to a range of general health employment opportunities <u>with</u> <u>additional education/certification for occupations</u> such as Nursing Assistant<u>s</u>, Home Health Aide<u>s</u>, or Medical <u>Assistants</u>. This associate degree is an initial educational step that may support attempts to gain entry-level employment or promotion. A baccalaureate or higher degree is recommended for those considering professional careers such as Health Sciences, Health Care Management/Administration, Public Health, and other preprofessional Allied Health Programs.

Courses identified within the "Required Core" may have limitations on enrollments depicted by an asterisk symbol (*). It is strongly advised that students reference **the course descriptions in the** Saddleback College catalog or consult with a counselor for assistance in outlining an educational plan to achieve this degree.

This program is not the Associate Degree in Nursing and does not meet the state Board of Registered Nursing requirements for licensure in the State of California. Students interested in achieving a degree in Nursing should see Registered Nurse Associate in Science.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Recognize and define the terminology of various health sciences.
- Differentiate between various health science <u>fields</u> and <u>related majors</u>.
- Demonstrate scientific and critical thinking skills related to the field of health science.

Required Core: Complete 18 units from the following

BIO 11*	Human Anatomy	4
BIO 12*	Human Physiology	4
BIO 15*	General Microbiology	5
BIO 20	Introduction to Biology	4
BIO 113	Human Anatomy and Physiology	4
CHEM 3*	Fundamental Chemistry	4
CHEM 1A*	General Chemistry	5
CHEM 108	Introduction to General, Organic, and	
	Biochemistry	4
EMT 207*	Emergency Medical Technician	
	Procedures	11
and		
EMT 207C*	Emergency Medical Technician Clinical	
	Observation	1
EMT 210*	Emergency Medical Technician Refresher	
	Course	1.5
EMT 219*	Paramedic Preparation	4
HIT 100*	Health Information Science	2
HIT 111*	Introduction to Health Informatics	3

HIT 116*		
	Healthcare	
HIT 119*	- Management of Resources in	
	Healthcare	
HIT 130*	Directed Practice	-4
HLTH 1	Contemporary Health Issues	3
HLTH 2	First Aid, CPR, and Automated External	
	Defibrillator	1.5
HLTH 3	Women's Health Issues	3
HSC 104	Medical Terminology	3
HSC 217	Cardiac Dysrhythmias	2
HSC 226*	Advanced Cardiac Life Support	2
HSC 227*	Pediatric Advanced Life Support	2
HSC 228	Calculations for Medication Administration	1
HSC 291	Management of Aggressive Behavior in	
	Healthcare Settings	0.5
MA 206	Introduction to Medical Assisting	3
MA 211B	Physical-Examination Procedures	3
MA 212B	Medical Office Laboratory Procedures	3
MA 213B*	Medical Asepsis and Surgical Procedures	3
MA 214B	Medical Administration Procedures	3
MA 218B	Electrocardiography for the Medical	
	Assistant	3
MLT 210	Introduction to the Clinical Laboratory	
	Profession	1
MLT 211*	Basic Laboratory Procedures	1
N 160*	Pharmacology for Nursing	3
N 161	Lifecycle 2, Growth and Development	1.5
N 204	Beginning Nursing Concepts	2
N 212	Laboratory Values, Interpretation and	
	Application	1.5
N 280	Nursing Careplans and Maps	-1

Total Units for the Major 18

*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.

HLTH 1	Contemporary Health Issues	3
HLTH 2	First Aid, CPR, and Automated External	
	Defibrillator	1.5
HLTH 3	Women's Health Issues	3
HSC 104	Medical Terminology	3
HSC 217	Cardiac Dysrhythmias	2
HSC 226*	Advanced Cardiac Life Support	2
HSC 227*	Pediatric Advanced Life Support	2
HSC 228	Calculations for Medication Administration	1
HSC 291	Management of Aggressive Behavior in	
	Healthcare Settings	0.5
MA 206	Introduction to Medical Assisting	3
MA 211B	Physical-Examination Procedures	3
MA 212B	Medical Office Laboratory Procedures	3
MA 213B*	Medical Asepsis and Surgical Procedures	3
MA 214B	Medical Administration Procedures	3
MA 218B	Electrocardiography for the Medical	
	Assistant	3
MLT 210	Introduction to the Clinical Laboratory	
	Profession	1
MLT 211*	Basic Laboratory Procedures	1
N 160*	Pharmacology for Nursing	3
N 161	Lifecycle 2, Growth and Development	1.5
N 204	Beginning Nursing Concepts	2
N 212	Laboratory Values, Interpretation and	
	Application	1.5
<u>NUTR</u> 50	Fundamentals of Nutrition	3
<u>NUTR</u> 161*	Clinical Nutrition	<u>3</u>

Total Units for the Major 18

*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.

Current IGETC Certificate of Achievement

Students may carn a Certificate of Achievement in General Education upon completion of a pattern of approved courses intended for transfer. See www.assist.org for additional information.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Explain the values of a culture as expressed through its art or language.
- Demonstrate effective expository and persuasive writing skills.
- Develop a reasoned solution to a problem.
- Evaluate new and accepted ideas about the natural universe using testable methodology.
- Evaluate the methods of inquiry and evidence used in the behavioral and social sciences.

4

4

Required Core

Completion of a minimum of 37 unit including all the requirements of the IGETC General Education Certification. SEE THE ARTICULATION/TRANSFER PATTERN SECTION OF THE CATALOG FOR A LIST OF SPECIFIC COURSE REQUIREMENTS.

Area 1: English Communication

A. English Com	position	
ENG 1A*	Principles of Composition I	
or		
ENG 1AH*	Honors Principles of Composition I	
B. Critical Thin	king / Composition - Select one course	e

ENG 1B*	Principles of Composition II	3
or		

- ENG 1BH* Honors Principles of Composition II 3
- ENG 70* Critical Thinking, Reading, and Writing 3
- C. Oral Communication Required for CSU Transfer ONLY COMM 1* Communication Fundamentals 3

Revised IGETC Certificate of Achievement

The Intersegmental General Education Transfer Curriculum is an interdisciplinary program that allows students to acquire and integrate knowledge in the areas of English language, communication, critical thinking, scientific inquiry, quantitative reasoning, arts, humanities, social sciences, and ethnic studies.

Students may earn a Certificate of Achievement upon completion of the Intersegmental General Education Transfer Curriculum (IGETC) with a minimum of 37 units. Courses must be completed with a "C" grade or better or "Pass". The IGETC should be completed by students who intend to transfer to the University of California (UC), California State University (CSU) and may also be accepted at some private/independent or out of state universities. See www.assist.org for more information.

If you have attended college prior to 2023-2024, please meet with a counselor to determine if the current IGETC requirements is appropriate for you.

Program Student Learning Outcomes

Students who complete this program will be able to:

- Explain the values of a culture as expressed through its art or language.
- Demonstrate effective expository and persuasive writing skills.
- Develop a reasoned solution to a problem.
- Evaluate new and accepted ideas about the natural universe using testable methodology.
- Evaluate the methods of inquiry and evidence used in the behavioral and social sciences.

Required Core

Area 1: English Communication

A. English Composition (Complete one course - minimum 3 semester or 4 quarter units)

ENG 1A*	Principles of Composition I	4	
or			
ENG 1AH*	Honors Principles of Composition I	4	
	nking <u>- English</u> Composition <u>(Compl</u>		
course - minin	<u>num 3 semester or 4 quarter units)</u>		
ENG 1B*	Principles of Composition II	3	
or			
ENG 1BH*	Honors Principles of Composition II	3	
ENG 70*	Critical Thinking, Reading, and Writing	3	
C. Oral Communication - Required for CSU Transfer <u>ONLY</u>			
(Complete one course - minimum 3 semester or 4			
<u>quarter units)</u>			
COMM 1*	Communication Fundamentals	3	
COMM 1H*	Honors Communication Fundamentals	3	

Area 2: Mathematical Concepts - 3 semester units required

1		
Complete one course:		
BUS 10*	Business Statistics	3
MATH 2*	Pre-Calculus Mathematics	5
MATH 3A*	Analytic Geometry and Calculus	5
or		
MATH 3AH*	Honors Analytic Geometry and Calculus	5
MATH 3B*	Analytic Geometry and Calculus	5
MATH 3C*	Analytic Geometry and Calculus	5
MATH 8*	College Algebra for Brief Calculus	5
MATH 10*	Introduction to Statistics	3
MATH 11*	A Brief Course in Calculus	5
MATH 24*	Elementary Differential Equations	4
MATH 26*	Introduction to Linear Algebra	4
MATH 30A*	Computer Discrete Mathematics I	3
or		
CS 30A*	Computer Discrete Mathematics I	3
MATH 30B*	Computer Discrete Mathematics II	3
or		
CS 30B*	Computer Discrete Mathematics II	3
PSYC 44*	Statistics for the Behavioral Sciences	3

Area 3: Arts and Humanities - 9 semester units required Complete one Course from the Arts **and** one from the Humanities. **Select** a third course from either area *A. Arts*

ARCH 12	History of Architecture	3
ART 4	Fundamentals of Art	3
ARTH 20	Art Appreciation	3
ARTH 21	Women and Art	3
ARTH 22	Survey of Asian Art (India, China, Japan,	
	and Korea)	3
ARTH 23	African, Oceanic, and Ancient North	
	American Art	3
ARTH 24	Indigenous Arts of the Americas	3
ARTH 25	Survey of Art History - Ancient Worlds	
	to Gothic	3
ARTH 26*	Survey of Western Art History -	
	Renaissance to Contemporary	3
ARTH 27	History of American Art	3

Area 2: Mathematical Concepts and Quantitative Reasoning (minimum 3 semester or 4 quarter units) Complete one course. **BUS 10* Business Statistics** 3 <u>CS 30A*</u> Computer Discrete Mathematics I 3 or MATH 30A* Computer Discrete Mathematics I 3 <u>CS 30B*</u> Computer Discrete Mathematics II 3 or MATH 30B* Computer Discrete Mathematics II 3 MATH 2*+ **Pre-Calculus Mathematics** 5 MATH 3A*+ Analytic Geometry and Calculus 5 or MATH 3AH*+ Honors Analytic Geometry and Calculus 5 MATH 3B* Analytic Geometry and Calculus 5 Analytic Geometry and Calculus MATH 3C* 5 College Algebra for Brief Calculus MATH 8*+ 5 MATH 10* Introduction to Statistics 3 A Brief Course in Calculus MATH 11*+ 5 **Elementary Differential Equations** MATH 24* 4 MATH 26* Introduction to Linear Algebra 4 Computer Discrete Mathematics I MATH 30A* 3 or CS 30A* Computer Discrete Mathematics I 3 MATH 30B* **Computer Discrete Mathematics II** 3 or **Computer Discrete Mathematics II** CS 30B* 3

CS 30B* Computer Discrete Mathematics II 3 PSYC 44* Statistics for the Behavioral Sciences 3

Area 3: Arts and Humanities <u>(minimum 9 semester or 12-15 quarter units)</u>

Complete one <u>c</u>ourse from the Arts, one from the Humanities, <u>and</u> a third course from either area *A. Arts*

A. A/15		
ARCH 12	History of Architecture	3
ARCH 14	California Architecture	3
ART 4	Fundamentals of Art	3
ARTH 20	Art Appreciation	3
ARTH 21	Women and Art	3
ARTH 22	Survey of Asian Art (India, China, Japan	ı,
	and Korea)	3
ARTH 23	African, Oceanic, and Ancient North	
	American Art	3
ARTH 24	Indigenous Arts of the Americas	3
ARTH 25	Survey of Art History - Ancient Worlds	
	to Gothic	3
ARTH 26*	Survey of Western Art History -	
	Renaissance to Contemporary	3
ARTH 27	History of American Art	3

ARTH 29	Introduction to World Art	3
ARTH 30	History of Modern Art 1825-1945	3
ARTH 32	Survey of Contemporary Art	3
CTVR 2	History and Appreciation of Television	
	Broadcasting	3
CTVR 3	The History and Appreciation of	
	American Cinema	3
CTVR 5	History and Appreciation of	
	International Cinema	3
CTVR 7	Cross Cultural Cinema	3
CTVR 9	Women in Cinema and Television	3
DANC 64	History of Dance	3
DANC 74	Multicultural Dance History in the	
	United States	3
GD 1	History of Animation	3
GD 2	History of Graphic Design	3
MUS 20	Music Appreciation	3
MUS 23	Introduction to World Music	3
MUS 24	Music Since 1900	3
MUS 27	History of Jazz	3
MUS 28	History of Rock	3
PHOT 25	History of Photography	3
TA 20	Theatre Appreciation	3
TA 22	Musical Theatre History and	
	Appreciation	3
TA 25	Theatre History - Primitive to	
-	Renaissance	3

B. Humanities

B. Humanines		
ARAB 2*	Elementary Arabic	5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
ARAB 21	Introduction to Arabic Culture	3
CHI 2*	Elementary Chinese	5
CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
CHI 21*	Introduction to Chinese Culture and	
	Influence in the U.S.	3
ENG 15A*	Survey of American Literature -	
	1620-1860	3
ENG 15B*	Survey of American Literature -	
	1860-Contemporary	3
ENG 17A*	Survey of English Literature - Beowulf	
	to Romantic Movement	3

ARTH 29	Introduction to World Art	3
ARTH 30	History of Modern Art 1825-1945	3
ARTH 32	Survey of Contemporary Art	3
CTVR 2	History and Appreciation of Television	
	Broadcasting	3
CTVR 3	The History and Appreciation of	
	American Cinema	3
CTVR 5	History and Appreciation of	
	International Cinema	3
CTVR 7	Cross Cultural Cinema	3
CTVR 9	Women in Cinema and Television	3
DANC 64	History of Dance	3
DANC 74	Multicultural Dance History in the	0
<i>,</i> .	United States	3
FA 27	Introduction to Fine Arts	3
or		
FA 27H	Honors Introduction to Fine Arts	_3
GD 1	History of Animation	3
GD 2	History of Graphic Design	3
MUS 20	Music Appreciation	3
MUS 23	Introduction to World Music	3
MUS 24	Music Since 1900	3
MUS 27	History of Jazz	3
MUS 28	History of Rock	3
PHOT 25	History of Photography	3
TA 20	Theatre Appreciation	3
TA 22	Musical Theatre History and	5
111 22	Appreciation	3
TA 25	Theatre History - Primitive to	5
11120	Renaissance	3
	Kenaissance	3
B. Humanities		
ARAB 2*	Elementary Arabic	5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
ARAB 21	Introduction to Arabic Culture	3
CHI 2*	Elementary Chinese	5
CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
CHI 21*	Introduction to Chinese Culture and	
	Influence in the U.S.	3
ENG 15A*	Survey of American Literature -	
-	1620-1860	3
ENG 15B*	Survey of American Literature -	
U U	1860-Contemporary	3
ENG 17A*	Survey of English Literature - Beowulf	3
,	to Romantic Movement	3
		3

ENG 17B*	Survey of English Lit - Romantic	
	Movement to the Present	3
ENG 18*	Shakespeare - The Tragedies	3
ENG 21A*	World Literature - Ancient to 17 th	
	Century	3
ENG 21B*	World Literature - 17 th Century to	
	Modern Period	3
ENG 22* or	Introduction to Shakespeare	3
ENG 22H*	Honors Introduction to Shakespeare	3
ENG 24*	Ethnic Voices in Literature - The	0
2110 -4	American Experience	3
ENG 25*	Introduction to Literature	3
or		0
ENG 25H*	Honors Introduction to Literature	3
ENG 27A*	Introduction to the Novel	3
or		0
ENG 27AH*	Honors Introduction to the Novel	3
ENG 44 *	Classical Mythology	3
ENG 52*	The Film as Literature	3
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5
FR 21*	Introduction to French Culture	3
GER 2*	Elementary German	5
GER 3*	Intermediate German	5
GER 4*	Intermediate German	5
GER 21 *	Introduction to German Culture	3
HEBR 2*	Elementary Hebrew	5
HIST 4	World History to 1500	3
HIST 5	World History Since 1500	3
HIST 16‡	History of the United States to 1876	3
HIST 17‡	History of the United States Since 1876	3
HIST 30‡	History of Mexico	3
HIST 70‡	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72‡	History of China	3
HIST 75‡	History of the Modern Middle East	3
HON 11H*	Honors Culture, Science, Society -	
	Renaissance	3
HON 12H*	Honors Culture, Science, Society -	
	The Postmodern World	3
HON 13H*	Honors Culture, Science, Society -	
	Power, Resistance, Empire	3
HON 14H*	Honors Culture, Science, Society -	
	Transformation of Empire	3

ENG 17B*	Survey of English Lit - Romantic	
	Movement to the Present	3
ENG 18*	Shakespeare - The Tragedies	3
ENG 21A*	World Literature - Ancient to 17 th	
	Century	3
ENG 21B*	World Literature - 17 th Century to	
	Modern Period	3
ENG 22*	Introduction to Shakespeare	3
or		
ENG 22H*	Honors Introduction to Shakespeare	3
ENG 24*	Ethnic Voices in Literature - The	
	American Experience	3
ENG 25*	Introduction to Literature	3
or		
ENG 25H*	Honors Introduction to Literature	3
ENG 27A*	Introduction to the Novel	3
or		
ENG 27AH*	Honors Introduction to the Novel	3
ENG 44	Classical Mythology	3
ENG 52*	The Film as Literature	3
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5
FR 21*	Introduction to French Culture	3
GER 2*	Elementary German	5
GER 3*	Intermediate German	5
GER 4*	Intermediate German	5
GER 21	Introduction to German Culture	3
HEBR 2*	Elementary Hebrew	5
HIST 4	World History to 1500	3
HIST 5	World History Since 1500	3
HIST 16‡	History of the United States to 1876	3
HIST 17‡	History of the United States Since 1876	3
HIST 30‡	History of Mexico	3
HIST 70‡	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72 [‡]	History of China	3
HIST 75 [‡]	History of the Modern Middle East	3
HON 11H*	Honors Culture, Science, Society -	-
	Renaissance	3
HON 12H*	Honors Culture, Science, Society -	0
	The Postmodern World	3
HON 13H*	Honors Culture, Science, Society -	5
0	Power, Resistance, Empire	3
HON 14H*	Honors Culture, Science, Society -	5
•	Transformation of Empire	3
	- F -	5

HUM 1*	Introduction to Humanities	3	HUM 1*	Introduction to Humanities	3
HUM 2*	Origins of Western Culture in Literature	3	HUM 2*	Origins of Western Culture in Literature	3
HUM 3*	The Culture of Medieval and		HUM 3*	The Culture of Medieval and	
	Renaissance Europe	3		Renaissance Europe	3
HUM 21*	The Search for Meaning - Ideas of Self		HUM 21*	The Search for Meaning - Ideas of Self	
	Across Cultures	3		Across Cultures	3
ITA 2*	Elementary Italian	5	ITA 2*	Elementary Italian	5
ITA 3*	Intermediate Italian	5	ITA 3*	Intermediate Italian	5
ITA 4*	Intermediate Italian	5	ITA 4*	Intermediate Italian	5
ITA 21*	Introduction to Italian Culture	3	ITA 21*	Introduction to Italian Culture	3
JA 2*	Elementary Japanese	5	JA 2*	Elementary Japanese	5
JA 3*	Intermediate Japanese	5	JA 3*	Intermediate Japanese	5
JA 4*	Intermediate Japanese	5	JA 4*	Intermediate Japanese	5
JA 21*	Introduction to Japanese Culture	3	JA 21*	Introduction to Japanese Culture	3
KOR 2*	Elementary Korean	5	KOR 2*	Elementary Korean	5
KOR 3*	Intermediate Korean	5	KOR 3*	Intermediate Korean	5
KOR 4*	Intermediate Korean	5	KOR 4*	Intermediate Korean	5
KOR 21*	Introduction to Korean Culture	3	KOR 21*	Introduction to Korean Culture	3
PHIL 1*	Introduction to Philosophy	3	PHIL 1*	Introduction to Philosophy	3
or			or		
PHIL 1H*	Honors Introduction to Philosophy	3	PHIL 1H*	Honors Introduction to Philosophy	3
PHIL 5*	History of Modern Philosophy	3	PHIL 5*	History of Modern Philosophy	3
PHIL 10*	World Religions	3	PHIL 10*	World Religions	3
PHIL 14*	Philosophy of Religion	3	PHIL 14*	Philosophy of Religion	3
PHIL 15*	Introduction to Ethics	3	PHIL 15*	Introduction to Ethics	3
PORT 2*	Elementary Portuguese	5	PORT 2*	Elementary Portuguese	5
PORT 3*	Intermediate Portuguese	5	PORT 3*	Intermediate Portuguese	5
PORT 4*	Intermediate Portuguese	5	PORT 4*	Intermediate Portuguese	5
PRSN 2*	Elementary Persian	5	PRSN 2*	Elementary Persian	5
PRSN 3*	Intermediate Persian	5	PRSN 3*	Intermediate Persian	5
PRSN 4*	Intermediate Persian	5	PRSN 4*	Intermediate Persian	5
PRSN 21*	Introduction to Persian Culture	3	PRSN 21*	Introduction to Persian Culture	3
SL 2*	American Sign Language II	4	SL 2*	American Sign Language II	4
SL 3*	American Sign Language III	4	SL 3*	American Sign Language III	4
SL 4*	American Sign Language IV	4	SL 4*	American Sign Language IV	4
SPAN 2*	Elementary Spanish	5	SPAN 2*	Elementary Spanish	5
or	Liementary optimist	0	or	Lionicituity optimien	5
SPAN 2H*	Honors Elementary Spanish	5	SPAN 2H*	Honors Elementary Spanish	5
SPAN 3*	Intermediate Spanish	5	SPAN 3*	Intermediate Spanish	5
SPAN 4*	Intermediate Spanish	5	SPAN 4*	Intermediate Spanish	5
SPAN 11*	Advanced Conversational Spanish	3	SPAN 11*	Advanced Conversational Spanish	3
SPAN 20A*	Civilization of Spain through 1898	3	SPAN 20A*	Civilization of Spain through 1898	3
SPAN 21A*	Civilization of Latin America through	5	SPAN 20B*	Civilization of Spain 1898 to Preser	
51711 2111	1900	3	SPAN 21A*	Civilization of Latin America through	<u>n.</u>
SPAN 21B*	Civilization of Latin America 1900-	J	511117 2111	1900	2
517111 21D	Present	9	SPAN 21B*	Civilization of Latin America 1900-	3
SPAN 21C*	Hispanic Culture and Literature in the	3	51 AU 21D	Present	n
51 AN 210	United States	9	SPAN 21C*	Hispanic Culture and Literature in the	3
	onneu braito	3	51 /11 / 210	United States	n
				Child States	3

Area 4: Social and Behavioral Science 9 semester units
required.
Complete 3 courses from a least 2 different subjects

Complete 3 cou	rses from a least 2 different subjects	
ANTH 2	Cultural Anthropology	3
or		
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	3
ANTH 4	Introduction to Native American Studies	3
or		
ES 4	Introduction to Native American Studies	3
ANTH 5	Anthropology of Latin America - Culture, Identity, and Power	3
ANTH 6 *	Global Issues in Anthropological Perspective	Ð
ANTH 8	World Prehistory	3
ANTH 9	Introduction to Archaeology	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 13 ANTH 15	The World of Primates	
ANTH 15 ANTH 17	The Biological Evolution of Human	3
ANTI 1/	Nature	3
ANTH 21	-Women, Gender, and Culture - Cros	-
	Cultural Perspectives	.3
ANTH 22	Medical Anthropology - Culture, Health,	3
	and Healing	3
CDE 7*	Child Growth and Development	3
CDE 15*	Child, Family, and Community	3
COMM 20	Intercultural Communication	3
CTVR 1	Mass Media and Society	3
or		-
JRN 1	Mass Media and Society	3
ECON 2* or	Principles (Macro)	3
ECON 2H*	Honors Principles of Macroeconomics	3
ECON 4* or	Principles (Micro)	3
ECON 4H*	Honors Principles of Microeconomics	3
ECON 11 or	International Political Economy	3
PS 11	International Political Economy	3
ENV 1	Introduction to Environmental Studies	3
ENV 6*	Scarcity and Environment	3
ES 1	Introduction to Ethnic Studies	3
ES 3	Introduction to Chicanx and Latinx	
	Studies	3

semester <u>or 1</u>	l and Behavioral Science<u>s (minimum</u> <u>2-15 quarter</u> units<u>)</u> courses from <u>two</u> different <u>disciplines.</u>	<u>6</u>
ANTH 2	Cultural Anthropology	3
or	Cultural fullinopology	5
ANTH 2H	Honors Cultural Anthropology	3
ANTH 3*	Culture and Language	3
ANTH <u>4</u> or	Introduction to Native American Studies	-
ES 4 <u>‡</u>	Introduction to Native American Studies	3
ANTH 5	Anthropology of Latin America - Culture Identity, and Power	, 3
ANTH 6	Global Issues in Anthropological Perspective	3
ANTH 8	World Prehistory	3
ANTH 9	Introduction to Archaeology	3
ANTH 13	Magic, Witchcraft, and Religion	3
ANTH 15	The World of Primates	3
ANTH 17	The Biological Evolution of Human Nature	3
ANTH 22	Medical Anthropology - Culture, Health, and Healing	3
CDE 7*	Child Growth and Development	3
CDE 15*	Child, Family, and Community	3
COMM 20 <u>+</u>	Intercultural Communication	3
CTVR 1 or	Mass Media and Society	3
JRN 1	Mass Media and Society	3
ECON 2* or	Principles (Macro)	3
ECON 2H*	Honors Principles of Macroeconomics	3
ECON 4* or	Principles (Micro)	3
ECON 4H*	Honors Principles of Microeconomics	3
ECON 11 or	International Political Economy	3
PS 11	International Political Economy	3
ENV 1	Introduction to Environmental Studies	3
ENV 6*	Scarcity and Environment	3
ES 1 <u>‡</u>	Introduction to Ethnic Studies	3
ES <u>3</u> ‡	Introduction to Chicanx and Latinx Studies	3

ES 4 or	Introduction to Native American Studies	3
ANTH 4	Introduction to Native American Studies	3
GEOG 2	Cultural Geography	3
or		
GEOG 2H	Honors Cultural Geography	3
GEOG 3	World Regional Geography	3
GEOG 38	California Geography	3
GLST 1*	Introduction to Global Studies	3
GLST 2*	Global Issues	3
GSS 10	Introduction to Women's Studies	3
or		
GSS 10H	Honors Intro to Women's Studies	3
	3	
GSS 11H	Honors Introduction to Feminist Theory	3
GSS 15	Introduction to Queer Studies	3
GSS 31	Gender and Popular Culture	3
HIST 11	Perspectives of Peace Studies	3

ES 4 <u>‡</u>	Introduction to Native American Studies	3
or		
ANTH 4 <u>‡</u>	Introduction to Native American Studies	3
<u>ES 6</u>	Borders and Borderlands	3
ES 9	Racial and Ethnic Groups in the Un	ited
	States	3
<u>or</u>		
SOC 9	Racial and Ethnic Groups in the Un	ited
		3
<u>ES 10</u>	Race, Ethnicity, and Resistance in t	<u>he</u>
	<u>U.S.</u>	3
<u>or</u>		
<u>HIST 10</u>	Race, Ethnicity, and Resistance in t	he
	<u>U.S.</u>	3
ES 33	Chicanx - Latinx United States	
	History	3
or		
HIST 33	Chicanx - Latinx United States	
	History	3
<u>ES 81</u>	African American United States	
	<u>History</u>	3
<u>or</u>		
HIST 81	African American United States	
	<u>History</u>	3
GEOG 2	Cultural Geography	3
or		
GEOG 2H	Honors Cultural Geography	3
GEOG 3	World Regional Geography	3
GEOG 38	California Geography	3
GLST 1*	Introduction to Global Studies	3
GLST 2*	Global Issues	3
GSS 10	Introduction to Gender and Sexuality	
	Studies	3
or		
GSS 10H	Honors Intro to Gender and Sexuality	<u>,</u>
	Studies	3
GSS 11H	Honors Introduction to Feminist Theory	3
GSS 15	Introduction to Queer Studies	3
GSS 31	Gender and Popular Culture	3
<u>GSS 60</u>	Gender, Race, Sexuality and the	
	Law	3
<u>or</u>		
<u>PS 60</u>	Gender, Race, Sexuality and the	
	Law	3
HIST 10	Race, Ethnicity, and Resistance in t	<u>he</u>
	<u>U.S.</u>	3
<u>or</u>		
<u>ES 10</u>	Race, Ethnicity, and Resistance in t	he
	<u>U.S.</u>	3
HIST 11	Perspectives of Peace Studies	3

HIST 12	Revolutions and Revolts	3
HIST 15	The Vietnam War	3
HIST 16‡	History of the United States to 1876	3
HIST 17‡	History of the United States Since 1876	3
HIST 19	United States Since 1945	3
HIST 20	Ethnic Cultures of the United States	53
or		
SOC 20	Ethnic Cultures of the United States	;3
HIST 21	Women in United States History - A	
	Multicultural Perspective	3
HIST 22	Survey of United States History	3
HIST 27	Latin America - Pre-European to	
	Independent Nationhood	3
HIST 28	Latin America – 1800 to the Present	3
HIST 30 [‡]	History of Mexico	3
HIST 32	California History	3
HIST 33	Chicanx - Latinx United States History	3
HIST 62	European History to 1650	3
HIST 63	European History Since 1650	3
HIST 70‡	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72 [‡]	History of China	3
HIST 74	History of the Middle East to 1800	3
HIST 75 [‡]	History of the Modern Middle East	3
HIST 78	History of Japan	3
HIST 80	Introduction to Contemporary Africa	3
or		
PS 80	Introduction to Contemporary Africa	3
HIST 81	African American United States History	3
JRN 1	Mass Media and Society	3
or		
CTVR 1	Mass Media and Society	3
PS 1	American Government	3
or		
PS 1H	Honors American Government	3
PS 4	Introduction to Political Science	3
PS 10H	Honors Political Theory	3
PS 11	International Political Economy	3
or		
ECON 11	International Political Economy	3
PS 12	Comparative Politics and Government	3
PS 14	International Relations	3

HIST 12	Revolutions and Revolts	3
HIST 15	The Vietnam War	3
HIST 16 <u>+</u> ‡	History of the United States to 1876	3
HIST 17 <u>+</u> ‡	History of the United States Since 1876	3
HIST 19	United States Since 1945	3
HIST 21	Women in United States History - A	
	Multicultural Perspective	3
HIST 22 <u>+</u>	Survey of United States History	3
HIST 27	Latin America - Pre-European to	
	Independent Nationhood	3
HIST 28	Latin America – 1800 to the Present	3
HIST 30‡	History of Mexico	3
HIST 32	California History	3
HIST 33	Chicanx - Latinx United States History	3
or		
<u>ES 33</u>	<u> Chicanx - Latinx United States</u>	
	History	3
HIST 62	European History to 1650	3
HIST 63	European History Since 1650	3
HIST 70‡	History of Asia to 1800	3
HIST 71‡	History of Asia Since 1800	3
HIST 72 [‡]	History of China	3
HIST 74	History of the Middle East to 1800	3
HIST 75 [‡]	History of the Modern Middle East	3
HIST 78	History of Japan	3
HIST 80	Introduction to Contemporary Africa	3
or		
PS 80	Introduction to Contemporary Africa	3
HIST 81	African American United States History	3
<u>or</u>		
<u>ES 81</u>	African American United States	
	History	3
JRN 1	Mass Media and Society	3
or		
CTVR 1	Mass Media and Society	3
PS 1	American Government	3
or	_	
PS 1H	Honors American Government	3
PS 4	Introduction to Political Science	3
PS 10H	Honors Political Theory	3
PS 11	International Political Economy	3
or		
ECON 11	International Political Economy	3
PS 12	Comparative Politics and Government	3
PS 14	International Relations	3
<u>PS 45</u>	Human Rights in a Globalized Wor	<u>ld3</u>

PS 80	Introduction to Contemporary Africa	3
or HIST 80	Introduction to Contemporary Africa	0
PSYC 1	Introduction to Contemporary Arrica	3
or	Introduction to Psychology	3
PSYC 1H	Honors Introduction to Psychology	3
PSYC 2*	Research Methods in Psychology	3
or	Research Methods in Fsychology	5
PSYC 2H*	Honors Research Methods in	
	Psychology	3
PSYC 4	Introduction to Cognitive Psychology	3
PSYC 5*	Psychological Aspects of Human	0
0	Sexuality	3
PSYC 7*	Developmental Psychology - Childhood	0
,	Through Adolescence	3
PSYC 16*	Introduction to Cross-Cultural	0
	Psychology	3
PSYC 21	The Psychology of Women	3
PSYC 25*	Psychology of Aging	3
PSYC 30*	Social Psychology	3
or		0
SOC 30*	Social Psychology	3
PSYC 33	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	3
SOC 1	Introduction to Sociology	3
or		
SOC 1H	Honors Introduction to Sociology	3
SOC 2	Social Problems	3
or		
SOC 2H	Honors Social Problems	3
SOC 10	Introduction to Marriage and the Family	3
SOC 15*	Socialization of the Child	3
SOC 16	Death and Dying	3
SOC 20	Ethnic Cultures of the United States	3
or		
HIST 20	Ethnic Cultures of the United States	3
SOC 21	Women in Contemporary Society	3
SOC 23	Food and Society	3
SOC 25	Social Stratification	3
SOC 30	Social Psychology	3
or		

<u>PS 60</u>	Gender, Race, Sexuality and the	
	Law	3
<u>or</u>		
<u>GSS 60</u>	Gender, Race, Sexuality and the	
	Law	3
<u>PS 65</u>	Introduction to Race and Ethnicity	
	Political Science	3
PS 80 or	Introduction to Contemporary Africa	3
HIST 80	Introduction to Contemporary Africa	3
PSYC 1 or	Introduction to Psychology	3
PSYC 1H	Honors Introduction to Psychology	3
PSYC 2* or	Research Methods in Psychology	3
PSYC 2H*	Honors Research Methods in Psychology	3
PSYC 4	Introduction to Cognitive Psychology	3
PSYC 5*	Psychological Aspects of Human Sexuality	3
PSYC 7*	Developmental Psychology - Childhood	
PSYC 16*	Through Adolescence Introduction to Cross-Cultural	3
DOVO	Psychology	3
PSYC 21	The Psychology of Women	3
PSYC 25*	Psychology of Aging	3
PSYC 30* or	Social Psychology	3
SOC 30*	Social Psychology	3
PSYC 33	Psychology of Adjustment	3
PSYC 37*	Abnormal Behavior	3
SOC 1 or	Introduction to Sociology	3
SOC 1H	Honors Introduction to Sociology	3
SOC 2 or	Social Problems	3
SOC 2H	Honors Social Problems	3
SOC 9	Racial and Ethnic Groups in the	
	United States	3
<u>or</u>		
ES 9	Racial and Ethnic Groups in the	
a a a	United States	3
SOC 10	Introduction to Marriage and the Family	3
SOC 15*	Socialization of the Child	3
SOC 16	Death and Dying	3
SOC 21	Women in Contemporary Society	3
SOC 23	Food and Society	3
SOC 25	Social Stratification	3
SOC 30	Social Psychology	3
or		

PSYC 30	Social Psychology	3	PSYC 30	Social Psychology	3	
Area 5: Phys required	Area 5: Physical and Biological Sciences – 7 units required Area 5: Physical and Biological Sciences (minimum 7 semester or 9 quarter units)					
Complete one c Biological Scie	ourse from the Physical Science and one nces. One course must have a labor		from the Biolo	ourse from the Physical Science <u>s</u> and or gical Sciences. One course <u>MUST</u> in		
denotes laborat			A. Physical Scie	notes laboratory courses.		
A. Physical Scie ASTR 20		0	ASTR 20	General Astronomy	3	
ASTR 20 ASTR 20	General Astronomy General Astronomy	3	ASTR 20	General Astronomy	3	
and	General Astronomy	3	and	Concruitionomy	5	
ASTR 25*#	Observational Astronomy	0	ASTR 25*#	Observational Astronomy	3	
ASTR 25 # ASTR 21	The Solar System	3	ASTR 21	The Solar System	3	
	The Solar System	3	or		5	
or GEOL 21	The Solar System	0	GEOL 21	The Solar System	3	
CHEM 1A*#	General Chemistry	3		General Chemistry	5	
CHEM 18*#	General Chemistry	5		General Chemistry	5	
	Fundamental Chemistry	5		Fundamental Chemistry	3 4	
CHEM 3* CHEM 12A*	•	4		Organic Chemistry	5	
	Organic Chemistry Organic Chemistry	5		Organic Chemistry	5	
CHEM 12B*		5	ENV 23#	Environmental Geology	3 4	
ENV 23#	Environmental Geology	4	or	Environmental Geology	4	
or			GEOL 23#	Environmental Geology	4	
GEOL 23#	Environmental Geology	4	ENV 38	Water Quality and Monitoring	4 3	
ENV 38	Water Quality and Monitoring	3	GEOG 1	Physical Geography	3	
GEOG 1	Physical Geography	3	or	Thysical Geography	3	
or		_	GEOG 1H	Honors Physical Geography	ŋ	
GEOG 1H	Honors Physical Geography	3	GEOG 1	Physical Geography	3 3	
GEOG 1	Physical Geography	3	and	Thysical Ocography	3	
and	Physical Constant by Laboratory	_	GEOG 1L*#	Physical Geography Laboratory	1	
GEOG 1L*#	Physical Geography Laboratory	1	GEOL 1# <u>+</u>	Introduction to Physical Geology		
GEOL 1#	Introduction to Physical Geology	4	GEOL 2*#	Historical Geology	4	
GEOL 2*#	Historical Geology	4	GEOL 3	Geology of California	4 3	
GEOL 3	Geology of California	3	GEOL 4	Natural Disasters	3 3	
GEOL 4	Natural Disasters	3	GEOL 7	Weather and Climate	3 3	
GEOL 7	Weather and Climate	3	GEOL 20#	Introduction to Earth Science		
GEOL 20#	Introduction to Earth Science	4	GEOL 21	The Solar System	4 3	
GEOL 21 or	The Solar System	3	or			
ASTR 21	The Solar System	3	ASTR 21	The Solar System	3	
GEOL 23# or	Environmental Geology	4	GEOL 23# or	Environmental Geology	4	
ENV 23#	Environmental Geology	4	ENV 23#	Environmental Geology	4	
MS 4#	Southern California Coastal Ecology	4	MS 4#	Southern California Coastal Ecology	4	
MS 20#	Introduction to Oceanography	4	MS 20#	Introduction to Oceanography	4	
PHYS 2A*#	Introduction to Physics	5	PHYS 2A*# <u>+</u>	Introduction to Physics	5	
PHYS 2B*#	Introduction to Physics	5	PHYS 2B*# <u>+</u>	Introduction to Physics	5	
PHYS 4A*#	General Physics	5	PHYS 4A*# <u>+</u>	General Physics	5	
PHYS 4B*#	General Physics	5 5	PHYS 4B*# <u>+</u>	General Physics	5	
PHYS 4C*#	General Physics	5 5	PHYS 4C*# <u>+</u>	General Physics	5	
PHYS 20#	The Ideas and Events of Physics	3 4	PHYS 20# <u>+</u>	The Ideas and Events of Physics	4	
PHYS 30*#	Physics and Chemistry for Elementary	4	PHYS 30*#	Physics and Chemistry for Elementary		
11110 30 #	Educators	4	U U	Educators	4	

B. Biological Sc	ience	
ANTH 1	Biological Anthropology	3
or		
ANTH 1H	Honors Biological Anthropology	3
ANTH 1	Biological Anthropology	3
and		
ANTH 1L*#	Biological Anthropology Laboratory	5
BIO 3C*#	Biochemistry and Molecular Biology	4
BIO 4A*#	Principles of Cellular Biology	3
BIO 4B	Principles of Organismal Biology	4
BIO 11*#	Human Anatomy	4
BIO 12*#	Human Physiology	4
BIO 15*#	General Microbiology	3
BIO 19#	Marine Biology	1
BIO 20	Introduction to Biology	4
BIO 28	Plants and Human Affairs	3
BIO 30*	Human Biology	5
BIO 31 * #	Biology of Plants	4
BIO 40	Evolution	3
BIO 43*	Animal Behavior	3
ENV 5	Biodiversity Conservation	3
ENV 18#	Introduction to Ecology	4
ENV 24#	Natural History of California	4
HORT 20#	Introduction to Horticultural Science	4
PSYC 3*	Biological Psychology	4

C. Science Laboratory

One science MUST **have** a laboratory. **# D**enotes laboratory course

Area 6: Language Other than English – UC Requirement ONLY

Proficiency equal to two years of study in one foreign language in high school with grades of "C" or better (**O**fficial copy of the high school transcript must be on file in Admissions and Records) **OR S**elect one course from the following **OR** see a counselor for other options:

ARAB 1*	Elementary Arabic	5
ARAB 2*	Elementary Arabic	5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
CHI 1*	Elementary Chinese	5
CHI 2*	Elementary Chinese	5
CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
FR 1*	Elementary French	5
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5

	Biological Sci		
Α	NTH 1	Biological Anthropology	3
	or		
A	NTH 1H	Honors Biological Anthropology	3
Α	NTH 1	Biological Anthropology	3
	and		
A	NTH 1L*#	Biological Anthropology Laboratory	<u>1</u>
E	BIO 3C*#	Biochemistry and Molecular Biology	4
E	BIO 4A*#	Principles of Cellular Biology	3
E	BIO 4B <u>*#</u>	Principles of Organismal Biology	4
E	BIO 11*#	Human Anatomy	4
E	BIO 12*#	Human Physiology	4
E	BIO 15*#	General Microbiology	3
E	BIO 19 <u>*</u> #	Marine Biology	1
E	BIO 20 <u>#+</u>	Introduction to Biology	4
E	BIO 28	Plants and Human Affairs	3
E	3IO 30*	Human Biology	5
E	BIO 31#	Biology of Plants	4
E	BIO 40	Evolution	3
E	BIO 43*	Animal Behavior	3
E	BIO 45*	Biology of Human Disease	3
F	ENV 5	Biodiversity Conservation	3
F	ENV 18#	Introduction to Ecology	4
F	ENV 24#	Natural History of California	4
ŀ	IORT 20#	Introduction to Horticultural Science	4
P	PSYC 3*	Biological Psychology	4

C. Laboratory Requirement

One science **<u>course</u>** MUST <u>include</u> a laboratory. <u>#</u> <u>d</u>enotes laboratory course.

Area 6: Language Other than English – UC <u>REQUIREMENT</u> ONLY

Proficiency equal to two years of study in one foreign language in high school with grades of "C" or better (<u>An o</u>fficial copy of the high school transcript must be on file in Admissions and Records), <u>or s</u>elect one course from the following, <u>or</u> see a counselor for other options:

ARAB 1*	Elementary Arabic	5
ARAB 2*	Elementary Arabic	5
ARAB 3*	Intermediate Arabic	5
ARAB 4*	Intermediate Arabic	5
CHI 1*	Elementary Chinese	5
CHI 2*	Elementary Chinese	5
CHI 3*	Intermediate Chinese	5
CHI 4*	Intermediate Chinese	5
FR 1*	Elementary French	5
FR 2*	Elementary French	5
FR 3*	Intermediate French	5
FR 4*	Intermediate French	5

GER 1*	Elementary German	5	GER 1*	Elementary German	5
GER 2*	Elementary German	5	GER 2*	Elementary German	5
GER 3*	Intermediate German	5	GER 3*	Intermediate German	5
GER 4*	Intermediate German	5	GER 4*	Intermediate German	5
HEBR 1*	Elementary Hebrew	5	HEBR 1*	Elementary Hebrew	5
HEBR 2*	Elementary Hebrew	5	HEBR 2*	Elementary Hebrew	5
ITA 1*	Elementary Italian	5	ITA 1*	Elementary Italian	5
ITA 2*	Elementary Italian	5	ITA 2*	Elementary Italian	5
ITA 3*	Intermediate Italian	5	ITA 3*	Intermediate Italian	5
ITA 4*	Intermediate Italian	5	ITA 4*	Intermediate Italian	5
JA 1*	Elementary Japanese	5	JA 1*	Elementary Japanese	5
JA 2*	Elementary Japanese	5	JA 2*	Elementary Japanese	5
JA 3*	Intermediate Japanese	5	JA 3*	Intermediate Japanese	5
JA 4*	Intermediate Japanese	5	JA 4*	Intermediate Japanese	5
KOR 1*	Elementary Korean	5	KOR 1*	Elementary Korean	5
KOR 2*	Elementary Korean	5	KOR 2*	Elementary Korean	5
KOR 3*	Intermediate Korean	5	KOR 3*	Intermediate Korean	5
KOR 4*	Intermediate Korean	5	KOR 4*	Intermediate Korean	5
PORT 1*	Elementary Portuguese	5	PORT 1*	Elementary Portuguese	5
PORT 2*	Elementary Portuguese	5	PORT 2*	Elementary Portuguese	5
PORT 3*	Intermediate Portuguese	5	PORT 3*	Intermediate Portuguese	5
PORT 4*	Intermediate Portuguese	5	PORT 4*	Intermediate Portuguese	5
PRSN 1*	Elementary Persian	5	PRSN 1*	Elementary Persian	5
PRSN 2*	Elementary Persian	5	PRSN 2*	Elementary Persian	5
PRSN 3*	Intermediate Persian	5	PRSN 3*	Intermediate Persian	5
PRSN 4*	Intermediate Persian	5	PRSN 4*	Intermediate Persian	5
SL 1*	American Sign Language I	4	SL 1*	American Sign Language I	4
SL 2*	American Sign Language II	4	SL 2*	American Sign Language II	4
SL 3*	American Sign Language III	4	SL 3*	American Sign Language III	4
SL 4*	American Sign Language IV	4	SL 4*	American Sign Language IV	4
SPAN 1*	Elementary Spanish	5	SPAN 1*	Elementary Spanish	5
or			or		
SPAN 1H*	Honors Elementary Spanish	5	SPAN 1H*	Honors Elementary Spanish	5
SPAN 2*	Elementary Spanish	5	SPAN 2*	Elementary Spanish	5
or			or		
SPAN 2H*	Honors Elementary Spanish	5	SPAN 2H*	Honors Elementary Spanish	5
SPAN 3*	Intermediate Spanish	5	SPAN 3*	Intermediate Spanish	5
SPAN 4*	Intermediate Spanish	5	SPAN 4*	Intermediate Spanish	5
SPAN 6*	Intermediate Spanish Grammar and	ŭ	SPAN 6*	Intermediate Spanish Grammar and	-
	Composition	3		Composition	3
	-	-		-	-

Note: CSU Graduation requirement in U.S. History, Constitution, and American Ideals can be met by completing PS 1 or PS 1H AND one U.S. History course selected from HIST 16, 17, or 22.

Total Units for the Certificate

37

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

*Course may be listed in more than one area, but shall not be certified in more than one area.

<u>Area 7: Ethnic Studies (minimum 3 semester or 4 guarter units</u>

Complete on	<u>e course.</u>	
<u>ANTH 4‡</u>	Introduction to Native American	
	<u>Studies</u>	3
ES 1 ‡	Introduction to Ethnic Studies	3
<u>ES 3‡</u>	Introduction to Chicanx and Latinx	<u>í</u>
	<u>Studies</u>	3
ES 4 ‡	Introduction to Native American	
	Studies	3

<u>CSU ONLY graduation requirement: U.S. History,</u> <u>Constitution, American Ideals</u>

The CSU U.S. History, Constitution, and American Ideals (AI) graduation requirement is not part of IGETC. Courses used to satisfy this requirement may also be listed and applied to IGETC Subject Areas 3B and/or 4. CSU campuses have the discretion on whether to allow courses used to satisfy the U.S. History, Constitution, and American Ideals (AI) graduation requirement to also count in Areas 3B or 4. History of the United States to 1876 3 HIST 16[‡] or HIST 17[‡] History of the United States Since 1876 3 <u>or</u> HIST 22[‡] Survey of United States History 3 and PS 1 American Government 3 or **Honors American Government** PS 1H 3

Total Units for the Certificate

37

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

+UC credit may be limited. (1) No credit given for an introductory course if taken after a more advanced college course, e.g. BIO 20 or GEOL 20, and (2) credit may be limited for courses with overlapping content, e.g. HIST 16, 17, 22, or MATH 2, 7, 8.

*Course may be listed in more than one area, but shall not be certified in more than one area <u>except for courses in</u> <u>Languages Other Than English, which can be counted</u> <u>toward both areas 3B and 6</u>.

IGETC credit can be granted for some courses with an AP Exam score of 3, 4, or 5. See the college catalog for additional information.