2022-2023
Catalog Addendum

This catalog addendum reflects updates to the 2022-2023 Catalog.

Changes reflected are effective January 1st 2023

www.solano.edu

A public community college serving the Northern California communities of Benicia, Dixon, Fairfield, Suisun, Travis Air Force Base, Vacaville, Vallejo, and Winters

Solano Community College Fairfield Campus
4000 Suisun Valley Road, Fairfield, CA 94534-3197
(707) 864-7000

Vacaville Center
2001 North Village Parkway, Vacaville, CA 95688
(707) 863-7836

Vallejo Center
545 Columbus Parkway, Vallejo, CA 94591
(707) 642-8188

Travis Air Force Base Center
530 Hickam Ave., Bldg. 249, Travis Air Force Base, CA 94535
(707) 424-2431

Solano Community College GE

Solano Community College General Education (Local/Non-Transfer)

Solano Community College General Education is appropriate for students planning to earn an associate degree who do not plan to transfer to a 4-year institution. However, since we know students may change their education goals, please note, all of the courses on this general education pattern satisfy areas within Solano GE as well as IGETC and CSU GE-breadth unless otherwise noted, so that students who earn an Associate Degree can seamlessly transition into a transfer pathway in the future. See corresponding General Education pattern for applicable courses.

Solano Community College General Education Requirements:

- A minimum of 3 units from each Area A-F
- Area G: Local District Requirement
- Courses may be used to fulfill both general education and major requirements
- Courses may be used in only one SCC GE Area

Consult with a counselor to develop your customized Education Plan and check the Catalog Program pages for major requirements

Note: ^ = SCC GE + only CSU GE-Breadth ~ = SCC GE + only IGETC
Underlined courses may be used in SCC GE only.

Area A – English Composition

Complete a minimum of 3 units with a minimum grade of C or a P if taken on a Pass/No Pass basis

ENGL 001, 001E^, 001X^

Area B – Rationality

Complete a or b

a) Complete 3 units with a minimum grade of C or P if taken on a P/NP basis, in one of the Mathematics courses listed

b) Earn a minimum grade of C- in two semesters of high school intermediate algebra (ie. Algebra 2, Integrated Math III) or higher math. An official high school transcript must be on file with SCC Admissions and Records
and
Complete 3 units with a minimum grade of C or P if taken on a P/NP basis in one of the Communication/Critical Thinking courses listed

Mathematics

MATH 002, 004, 011, 012, 020, 030, 051^, 055^, 104, 112

Communication/Critical Thinking

BUS 092
CIS 001, 050
COMM 001, 002, 006, 010, 060
ENGL 002, 004
PHIL 001^, 005^

^ = SCC GE + CSU GE-BREADTH; ~ = SCC GE + IGETC; UNDERLINED = SCC GE ONLY
ALL REFERENCES TO UNITS ARE SEMESTER UNITS

Please see a counselor for fillable General Education Sheet and for additional information and guidance.

Visit in-person at Building 400, Room 404, of the Main Campus (Fairfield)

Phone: (707) 864-7101

Email: ***counseling@solano.edu***

Website: ***solano.edu/counseling***

Area C – Natural Sciences

Complete a minimum of 3 units

ANTH	001	**GEOG**	001, 002~, 004~, 006~, 010^
ASTR	010, 030, 040, 045	**GEOL**	001, 005, 006, 010^
BIO	004, 012, 015, 016, 018, 019, 020, 025	**HORT**	050
		NUTR	010
BIOT	001	**PHSC**	012, 013, 015, 016
CHEM	001, 010, 012, 160	**PHYS**	002, 006, 010

Area D – Arts and Humanities

Complete a minimum of 3 units

ART	030B, 030C^	**HIST**	002, 003, 004, 005
ARTH	001, 011, 012, 021, 025, 031, 035	**HUMN**	001, 002, 003
ASL	001, 005	**MUSC**	005, 007, 008, 009, 010, 011, 013, 014, 015, 017, 020, 021, 024, 025, 026, 045
CINA	010, 011		
COMM	015		
DANC	004, 012A^ (1 unit)	**PHIL**	003, 004
ETHN	035, 045	**PHOT**	031^, 035^
ENGL	002, 006^, 018, 021, 023, 024, 030 031, 033^, 036, 040, 041, 044, 058^	**SPAN**	001
		THEA	001^, 006^, 009^, 010^, 011^, 013^, 015^
ENGR	003~		
FREN	001, 031^		

Area E – Social and Behavioral Studies

Complete a minimum of 3 units

ANTH	002, 006, 007. 024	**JOUR**	011
CDFS	038, 040, 050^, 053^, 054, 070	**NUTR**	054
CJ	001	**PLSC**	001, 002, 003, 004, 005, 006, 007, 016, 019
COMM	012^		
COUN	005^, 015, 023, 058^, 098^	**PSYC**	001, 002, 004, 005, 006, 007, 012, 020, 030, 034
ECON	001, 002		
GEOG	002, 004, 006	**SJS**	001, 002, 030
HIST	010, 017, 018, 028, 029, 031, 037	**SOC**	001, 002, 023, 040, 045, 075^
HSW	001^	**TV**	050^

SCC GE Local/Non-Transfer

^ = SCC GE + CSU GE-BREADTH; ~ = SCC GE + IGETC; UNDERLINED = SCC GE ONLY
ALL REFERENCES TO UNITS ARE SEMESTER UNITS

75 Years
SOLANO
COMMUNITY COLLEGE

Area F – Cross Cultural Studies

Complete a minimum of 3 units

ANTH	002, 006	**COUN**	015	**MUSC**	013
ARTH	035	**ENGL**	036	**PLSC**	005
CDFS	053	**HIST**	037	**PSYC**	007
CINA	011	**HSW**	082	**SJS**	002
COMM	012	**HUMN**	003	**THEA**	013

Area G - Local District Requirement – Health and Kinesiology

Complete a, b, or c

a) Two courses from the following:

KINE	Activity (*A)	**SPMD**	071
DANC	Activity (*A)	**ATHL**	050A
ATHL	Activity (*A)	**ATHL**	050B

b) One course from the following:

HED 002, 003
KINE 040A, 041A, 042A, 050A
SPMD 054, 055A, 055B

c) **DD214** (military experience)

*Note: *A within General Education area of course description indicates Activity*

SCC GE Local/Non-Transfer

^ = SCC GE + CSU GE-BREADTH; ~ = SCC GE + IGETC; UNDERLINED = SCC GE ONLY
ALL REFERENCES TO UNITS ARE SEMESTER UNITS

75 Years
SOLANO
COMMUNITY COLLEGE

Intersegmental General Education Curriculum

Intersegmental General Education Curriculum – IGETC

IGETC is a series of courses that allows community college transfer students to fulfill lower-division general education requirements either at the UC or the CSU system. The IGETC pattern is most useful for students who want to keep their options open before making a final decision about transferring to a particular UC or CSU campus. Completion of IGETC does not guarantee admission, nor is it generally required for admission. IGETC is not appropriate for some majors. To view full IGETC requirements: ***https://admission.universityofcalifornia.edu/counselors/transfer/advising/igetc/***

The Transfer Studies with IGETC Emphasis Certificate of Achievement may be achieved upon successful completion of the CSU Pattern.

Limitations

- Transfer credit may be limited by either CSU policy, or UC policy, or both. Please consult with a counselor.
- Courses must be IGETC approved at time of completion.
- All courses must be completed with a minimum grade of C or P, if taken on a Pass/No Pass basis.

Associate Degree Requirements

See "Graduation Requirements" listed in the Catalog.

Area 1 – English Communication

- UC – Complete 1 course from 1A and 1B
- CSU – Complete 1 course from each 1A, 1B, and 1C

1A English Composition

ENGL 001

1B Critical Thinking

ENGL 002, 004

1C Oral Communication (CSU only)

COMM 001, 002, 006

Please see a counselor for fillable General Education Sheet and for additional information and guidance

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Phone: (707) 864-7101

Email: ***counseling@solano.edu***

Website: ***solano.edu/counseling***

Area 2 – Mathematical Concepts and Quantitative Reasoning

- Complete 1 course

CIS 021

MATH 002, 004, 011, 012, 020, 021, 022, 023, 030, 031, 040

Area 3 – Arts and Humanities

- Complete 3 courses. A minimum of 1 course from each 3A and 3B
- * Courses may be used in Area 3B or Area 4 but not both Areas
- [Fℓ] Courses that may be used in both Area 3B and Area 6

3A Arts

ART 30B, 030C

ARTH 001, 011, 012, 021, 025, 031, 035[CC]

CINA 010, 011[CC]

DANC 004

ETHN 035, 045

MUSC 005, 007, 008, 013[CC], 045

PHOT 035

THEA 006, 009, 010, 011, 013[CC]

3B Humanities

ASL 005

DANC 004

ENGL 018, 021, 023, 024, 030, 031, 036[CC], 040, 041, 044

ENGR 003

ETHN 028[AI], 029[AI], 031[AI], 036

FREN[Fℓ] 002, 003, 004, 011

HIST 002, 003, 004, 005, 010, 017[AI], 018[AI], 028[AI], 029[AI], 031[AI], 037[AI CC]

HUMN 001, 002, 003[CC]

PHIL 003, 004, 006

PLSC 006

SPAN[Fℓ] 002, 003, 004, 011

IGETC

[CC] Courses may be used to fulfill SCC Cross-Cultural Requirement
[AI] Courses may be used to fulfill American Institutions Requirement for Graduation from CSU
+ Indicates that transfer credit may be limited by UC, CSU, or both

75 Years
SOLANO
COMMUNITY COLLEGE

Area 4 – Social and Behavioral Sciences

- Complete 3 courses from at least 2 different disciplines

ANTH 002 [CC], 007
CDFS 038, 040
CJ 001
COMM 012 [CC]
COUN 015 [CC], 023
ECON 001, 002
ETHN 028 [AI], 029 [AI], 031 [AI]
GEOG 002, 004, 006
HIST 002, 003, 004, 005, 010, 017 [AI], 018 [AI], 028 [AI], 029 [AI], 031 [AI], 037 [AI CC]
JOUR 011
PHIL 006*
PLSC 001 [AI], 002, 003, 004, 005 [AI CC] 006, 007, 016, 019
PSYC 001, 002, 004, 005, 006, 007 [CC] 012, 020, 030, 034
SJS 001, 002 [CC], 030
SOC 001, 002, 023, 040, 045

Area 5 – Physical and Biological Sciences

- Complete 1 course from each 5A and 5B
- One course must include a lab
- 5C – may be used to complete the lab requirement; the corresponding lecture course must be completed prior to or concurrently with the lab
- (L) = Lab course

5A Physical Science

ASTR 010, 030, 040, 045
CHEM 001(L), 002(L), 003(L), 004(L), 010(L), 011(L), 012(L)
ENGR 045(L)
GEOG 001
GEOL 001, 005, 006
PHSC 012(L), 013, 015, 016
PHYS 002(L), 004(L), 006(L), 007(L), 008(L) 010

5B Biological Science

ANTH 001
BIO 002(L), 003(L), 004(L), 005(L)+, 012, 014(L), 015(L), 016, 018, 019(L), 020, 025
BIOT 001, 010(L)

5C Lab

ANTH 001L **ASTR** 020 **BIO** 012L+, 016L+ **GEOG** 001L **GEOL** 002, 006L **PHSC** 014

IGETC

[CC] Courses may be used to fulfill SCC Cross-Cultural Requirement
[AI] Courses may be used to fulfill American Institutions Requirement for Graduation from CSU
+ Indicates that transfer credit may be limited by UC, CSU, or both

75 Years SOLANO COMMUNITY COLLEGE

UC Area 6 – Language Other Than English

- Complete 1 course; or
- Proficiency (see a counselor for ways in which proficiency is fulfilled)
- [Fℓ] Courses that may be used in both Area 3B and Area 6

ASL 001, 002, 003, 004
FREN[Fℓ] 001, 002, 003, 004, 032
SPAN[Fℓ] 001, 002, 003, 004, 011

CSU – Ethnic Studies

Not required for IGETC, may be completed at Solano Community College

- Complete 1 course

ANTH 024
ARTH 035 [CC]
ENGL 033, 036 [CC]
ETHN 001, 024, 028 [AI], 029 [AI], 033, 035, 036
HIST 028 [AI], 029 [AI]

SCC Cross-Cultural Graduation Requirement

Exempt if earning an A.A.-T or A.S.-T

- Complete 1 course
- Course may be used within another Area

ANTH 002, 006
ARTH 035
CDFS 053
CINA 011
COMM 012
COUN 015
ENGL 036
HIST 037
HSW 082
HUMN 003
MUSC 013
PLSC 005
PSYC 007
SJS 002
THEA 013

CSU American Institutions Requirement for Graduation

Not required for transfer may be completed at Solano Community College

- Complete 1 course from each CSU 1 and CSU 2
- Courses may be used within another Area

(Some CSU campuses may only allow 1 transfer course to count towards this requirement)

CSU 1
PLSC 001, 005 [CC]

CSU 2
ETHN 028, 029, 031
HIST 017, 018, 028, 029, 031, 037 [CC]

IGETC

[CC] Courses may be used to fulfill SCC Cross-Cultural Requirement
[AI] Courses may be used to fulfill American Institutions Requirement for Graduation from CSU
+ Indicates that transfer credit may be limited by UC, CSU, or both

75 Years
SOLANO
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CSU General Education-Breadth

California State University General Education Breadth – CSU GE-Breadth

The CSU GE-Breadth is a series of courses that California Community College (CCC) students may complete to satisfy the lower-division breadth/general education requirements before transferring to the California State University. The CSU GE-Breadth pattern is certified by the CCC and accepted by all CSU campuses. To view full CSU GE-Breadth requirements:
https://www.calstate.edu/apply/transfer/Pages/upper-division-transfer.aspx

Limitations

- Transfer credit may be limited by CSU policy. Please consult with a counselor.

Associate Degree Requirements

See "Graduation Requirements" listed in the Catalog.

Area A – English Language Communication and Critical Thinking

- Complete 1 course from each A1, A2, and A3
- Must be completed with a minimum grade of C

A1 Oral Communication

COMM 001, 002, 006

A2 Written Communication

ENGL 001, 001E, 001X

A3 Critical Thinking

COMM 002, 006

ENGL 002, 004

PHIL 001, 005

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Website:
solano.edu/counseling

Courses may be used in only one Area unless noted with a [CC] or [AI] Indicating fulfillment of:
[CC] SCC Cross-Cultural Requirement
[AI] CSU American Institutions Requirement for Graduation

Area B – Scientific Inquiry

- Complete 1 course from each B1 and B2
- One course must include a lab
- B3 – corresponding lab associated with B1/B2 lecture course may be used to satisfy the lab requirement
- (L) = Lab course

B1 Physical Science

ASTR 010, 030, 040, 045

CHEM 001(L), 002(L), 003(L), 004(L), 010(L), 011(L), 012(L)

ENGR 045(L)

GEOG 001, 010

GEOL 001, 005, 006, 010

PHSC 012(L), 013, 015, 016

PHYS 002(L), 004(L), 006(L), 007(L), 008(L), 010

B2 Life Science

ANTH 001

BIO 002(L), 003(L), 004(L), 005(L), 012, 014(L), 015(L), 016, 018, 019(L), 020, 025

BIOT 001

B3 Lab (if not met in B1 or B2)

ANTH 001L

ASTR 020, 050

BIO 012L, 016L

GEOG 001L

GEOL 002, 006L

PHSC 014

Area B – Quantitative Reasoning

- Complete 1 course with a minimum grade of C

B4 Mathematics

MATH 002, 004, 011, 012, 020, 021, 022, 023, 030, 031, 040, 049, 051, 055

CSU General Education-Breadth

Courses may be used in only one Area unless noted with a [CC] or [AI] Indicating fulfillment of:
[CC] SCC Cross-Cultural Requirement
[AI] CSU American Institutions Requirement for Graduation

75 Years SOLANO COMMUNITY COLLEGE

CSU General Education-Breadth

Area C – Arts and Humanities

- Complete 3 courses. A minimum of 1 course from each C1 and C2

C1 Arts

ART	030B, 030C	**ETHN**	035, 045
ARTH	001, 011, 012, 021, 025, 031, 035[CC]	**MUSC**	005, 007, 008, 013[CC], 045
CINA	010, 011[CC]	**PHOT**	031, 035
DANC	004, 012A (1 unit)	**THEA**	001, 002, 006, 009, 010, 011, 013[CC], 015

C2 Humanities

ASL 001, 005, 006

ENGL 006, 007, 018, 021, 023, 024, 030, 031, 033, 036[CC], 040, 041, 044, 058

ETHN 028[AI], 029[AI], 031[AI], 033, 036

FREN 001, 002, 003, 004, 011, 031, 032

HIST 002, 003, 004, 005, 010, 017[AI], 018[AI], 028[AI], 029[AI], 031[AI], 037[AI CC]

HUMN 001, 002, 003[CC]

PHIL 003, 004

SPAN 001, 002, 003, 004, 011

Area D – Social Sciences

- Complete 2 courses

ANTH	002[CC], 006[CC], 007, 024	**HSW**	001
CDFS	038, 040, 050, 053[CC], 070	**JOUR**	011
CJ	001	**PHIL**	006
COMM	012[CC]	**PLSC**	001[AI], 002, 003, 004, 005[AI CC]
COUN	015[CC], 023		006, 007, 016, 019
ECON	001, 002	**PSYC**	001, 002, 004, 005, 006
ETHN	024, 028[AI], 029[AI], 031[AI]		007[CC], 012, 020, 030, 034
GEOG	002, 004, 006	**SJS**	001, 002[CC], 030
HIST	002, 003, 004, 005, 010, 017[AI], 018[AI], 028[AI], 029[AI], 031[AI], 037[AI CC]	**SOC**	001, 002, 023, 040, 045, 075
		TV	050

Courses may be used in only one Area unless noted with a [CC] or [AI] Indicating fulfillment of:
[CC] SCC Cross-Cultural Requirement
[AI] CSU American Institutions Requirement for Graduation

75 Years SOLANO COMMUNITY COLLEGE

CSU General Education-Breadth

Area E - Lifelong Learning and Self-Development

- Complete 3 units with no more than 1 unit of physical activity; or
- DD214 Military Experience

ATHL 001, A, B; 002A-E; 003, A, B; 004, A, B; 005; 010, A; 012; 015, A, B; 016A,B; 022, A, B; 025; 050A, B

BIO 018 **CDFS** 038, 040, 050, 054, 070 **COUN** 005, 007, 058, 098

DANC 010A-B, 011A, 012A, 012B, 013A-C, 014A-B, 015A, 016A-B, 020A, 025A-B

HED 002, 003

KINE 002A, B, D; 003A, B, D, E, X; 006E, F, X, Y; 010A; 011A, B, X, Y; 012A, B, X, Y; 013A; 018A, B, X, Z; 019A, B; 021A, B; 023A, B, X, Y, Z; 025A, B; 030A, B; 032A, X; 036A, B; 037A, B; 041A; 042A

NUTR 010, 054 **PSYC** 006, 020, 034 **SPMD** 071

Area F – Ethnic Studies

- Complete 1 course (Must have been completed no earlier than Fall 2022)

ANTH 024

ARTH 035 [CC]

ENGL 033, 036 [CC]

ETHN 001, 024, 028 [AI], 029 [AI], 033, 035, 036

HIST 028 [AI], 029 [AI]

SCC Cross Cultural Graduation Requirement

Exempt if earning an A.A.-T or A.S.-T

- Complete 1 course
- Course may be used in one other area

ANTH 002, 006
ARTH 035
CDFS 053
CINA 011
COMM 012
COUN 015
ENGL 036
HIST 037
HSW 082
HUMN 003
MUSC 013
PLSC 005
PSYC 007
SJS 002
THEA 013

CSU American Institutions Requirement for Graduation

Not required for transfer may be completed at Solano Community College

- Complete 1 course from each CSU 1 and CSU 2
  (Some CSU campuses may only allow 1 transfer course to count towards this requirement)

CSU 1 **PLSC** 001, 005[CC]

CSU 2 **ETHN** 028, 029, 031 **HIST** 017, 018, 028, 029, 031, 037[CC]

Courses may be used in only one Area unless noted with a [CC] or [AI] Indicating fulfillment of:
[CC] SCC Cross-Cultural Requirement
[AI] CSU American Institutions Requirement for Graduation

75 Years SOLANO COMMUNITY COLLEGE

Associate in Arts in Art History for Transfer (ADT: A.A.-T)

Program Description
The Art History program provides the academic and practical experience to prepare students for a career, or further education at a four-year institution, in art history and related fields, such as museum studies, art education and administration. The Associate in Arts in Art History for Transfer provides the academic and practical experience to transfer into the CSU system to complete a baccalaureate degree that will prepare students for a career in Art History.

Students wishing to transfer to a University of California system for an Art History B.A. should take all the art history courses in the program. Students completing the Associate in Arts in Art History for Transfer are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that accepts the Associate in Arts in Art History for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree. The Associate in Arts in Art History for Transfer degree also prepares students for art history degree programs at other four-year institutions, but does not come with the same guarantees. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

To earn the Associate in Arts in Art History for Transfer, students must:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
   a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth (CSU-GE Breadth) Requirements
   b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district
2. Obtain a minimum grade point average of 2.0
3. Complete all courses within the major with a minimum grade of C or P if taken on a Pass/No Pass basis

Program Outcomes
Students who complete the Associate in Arts in Art History for Transfer degree will be able to:

1. Students will analyze the relationship between various cultures and their art forms, linking specific works, artists, and art movements/periods to relevant historical events, cultural values, and belief systems.
2. Students will analyze issues related to the perception, scholarship, and display of artwork.
3. Students will use scholarly sources effectively and ethically to support their analyses of art.

REQUIRED COURSES ..... Units
ARTH 011 Western Art, Prehistory through Middle Ages 3
ARTH 012 Western Art, Renaissance to Contemporary 3
ART 014 Drawing - Beginning 3
3 units from List A 3
3 units from List B 3
3 units from List C 3
Required Major Total units 18

List A: Non-Western Arts History (select 3 units) .. Units
ARTH 021 Asian Art 3
ARTH 025 African, Oceanic, Ancient and Indigenous American Art 3

List B: Studio Art (select 3 units) ..... Units
ART 004 Life Drawing 3
ART 006 Design Principles in 2-Dimensions 3
ART 007 Design-Color 3
ART 008 Design Principles in 3-Dimensions 3
ART 016 Painting - Beginning 3
ART 019 Figure Painting 3
ART 023 Hand Building Ceramics: Introduction 3
ART 026 Wheel Throwing Ceramics: Introduction 3
ART 031 Sculpture: Introduction 3
ART 032 Sculpture: Human Figure - Introduction 3
ART 038 Printmaking - Beginning 3
ART 039 Printmaking - Etching and Engraving: Line 3
ART 043 Printmaking: Relief 3
DMA 010 Graphic Design I 3
PHOT 030 Black and White Darkroom Photography 3

List C: Modern, Contemporary, and Theory (select 3 units) ..... Units
ARTH 031 Modern Art 3
ARTH 035 Diverse Art: Race and Representation in the U.S.A. 3

Associate in Arts in Studio Arts for Transfer (ADT: A.A.-T)

Program Description

The Studio Arts program provides the academic and practical experience to prepare students for a career, or further education at a four-year institution, in studio art. The program is designed for students to develop visual skills in a variety of art media.

The Associate in Arts in Studio Arts for Transfer is especially designed for students who plan to complete a bachelor's degree in Studio Arts at a CSU campus. Students completing the Associate in Arts in Studio Arts for Transfer are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus that accepts the A.A.-T will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree also prepares students for studio art programs at other four-year institutions, but does not come with the same guarantees. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

To earn the Associate in Arts in Studio Arts for Transfer, students must:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
   a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth (CSU-GE Breadth) Requirements
   b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district
2. Obtain a minimum grade point average of 2.0
3. Complete all courses within the major with a minimum grade of C or P if taken on a Pass/No Pass basis

Program Outcomes:

Students who complete the Associate in Arts in Studio Arts for Transfer will be able to:

1. Apply appropriate materials and techniques to solve creative problems.
2. Apply composition strategies to create visually unified and compositionally effective works of art.
3. Utilize appropriate language and approaches to create, analyze and critique conceptually effective works.

REQUIRED CORE	**Units**
ARTH 012 Western Art, Renaissance to Contemporary	3
ART 006 Design Principles in 2-Dimensions	3
ART 008 Design Principles in 3-Dimensions	3
ART 014 Drawing - Beginning	3
One course from List A	3
Three courses from List B	9
Required Major Total units	**24**

List A: (select one course)	**Units**
ARTH 011 Western Art, Prehistory through Middle Ages	3
ARTH 021 Asian Art	3
ARTH 025 African, Oceanic, Ancient and Indigenous American Art	3
ARTH 031 Modern Art	3

List B: (select three courses)	**Units**
ART 004 Life Drawing	3
or	
ART 015 Drawing - Intermediate	3
ART 005 Life Drawing - Intermediate	3
ART 007 Design - Color	3
ART 016 Painting - Beginning	3
ART 017 Painting - Intermediate	3
ART 019 Figure Painting	3
ART 021 Watercolor - Beginning	3
ART 023 Hand Building Ceramics: Introduction	3
or	
ART 026 Wheel Throwing Ceramics: Introduction	3
ART 024 Intermediate Ceramics: Hand Building	3
ART 031 Sculpture: Introduction	3
or	
ART 034 Ceramic Sculpture: Introduction	3
ART 032 Sculpture: Human Figure - Introduction	3
ART 033 Sculpture: Intermediate	3
ART 038 Printmaking - Beginning	3
ART 039 Printmaking - Etching and Engraving: Line	3
ART 040 Printmaking - Etching and Engraving: Tone	3
ART 041 Printmaking - Etching and Engraving: Color	3
ART 042 Screen Printing	3
ART 043 Printmaking: Relief	3
DMA 010 Graphic Design I	3
DMA 015 Typography	3
DMA 020 Introduction to Digital Illustration	3
PHOT 030 Black and White Darkroom Photography	3

Studio Arts with Emphasis

Associate in Arts

Program Description

The Studio Arts with Emphasis Program offers students a strong fine arts foundation, with core courses that develop essential technical skills, aesthetic vision, historical and contemporary art context, and an understanding of the artist's role as a global citizen. Students may select an Emphasis which will allow deeper technical, aesthetic, and conceptual study within a specific medium: drawing and mixed media; painting; printmaking; sculpture; and ceramics. The Studio Arts with Emphasis is designed for students seeking to further their study at an art school or at one of the University of California art departments. Students who earn this degree will also meet the requirements for the Studio Arts AA-T.

The Associate in Arts can be obtained upon completion the 26-27 unit major, General Education, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Studio Arts with Emphasis Associate in Arts will be able to:

1. Demonstrate advanced skills in selecting a broad range of appropriate materials and techniques to solve creative problems.
2. Apply advanced composition strategies to create visually unified and compositionally effective works of art.
3. Utilize appropriate language and approaches to create, analyze, and critique conceptually effective works of art at an advanced level, with breadth and depth of analysis.

REQUIRED CORE ..... **Units**

ARTH 012 Western Art, Renaissance to Contemporary.. 3
ART 006 Design Principles in 2-Dimensions 3
ART 007 Design-Color 3
ART 008 Design Principles in 3-Dimensions 3
ART 014 Drawing - Beginning 3
One course from List A: Art History 3
Three courses from one of the Areas of Emphasis 8-9
Required Major Total Units 26-27

List A: Art History (select one course) ..... Units

ARTH 011 Western Art, Prehistory through Middle Ages 3
ARTH 021 Asian Art 3

Areas of Emphasis: (select three courses from one Area)

Drawing and Mixed Media ..... **Units**

ART 004 Life Drawing 3
ART 005 Life Drawing - Intermediate 3
ART 015 Drawing - Intermediate 3
ART 015B Collage & Assemblage 3
ART 020 Landscape Drawing and Painting — Reflections of Nature 2-3

Painting ..... **Units**

ART 016 Painting - Beginning 3
ART 017 Painting - Intermediate 3
ART 018 Painting - Advanced 3
ART 019 Figure Painting 3
ART 021 Watercolor - Beginning 3

Printmaking ..... **Units**

ART 038 Printmaking - Beginning 3
ART 039 Printmaking - Etching and Engraving: Line 3
ART 040 Printmaking - Etching and Engraving: Tone 3
ART 041 Printmaking - Etching and Engraving: Color 3
ART 042 Screen Printing 3
ART 043 Printmaking: Relief 3

Sculpture ..... **Units**

ART 031 Sculpture: Introduction 3
ART 032 Sculpture: Human Figure - Introduction 3
ART 033 Sculpture: Intermediate 3
ART 034 Ceramic Sculpture: Introduction 3

Ceramics ..... **Units**

ART 023 Hand Building Ceramics: Introduction 3
ART 024 Hand Building Ceramics: Intermediate 3
ART 025 Ceramic Design And Decoration: Hand Building Methods 3
ART 026 Wheel Throwing Ceramics: Introduction 3
ART 027 Wheel Throwing Ceramics: Intermediate 3
ART 028 Wheel Throwing Ceramics: Design 3
ART 029 Raku Pottery 3
ART 030C Ceramics: History, Culture, Practice 3
ART 035A Wood-Fired Ceramics: Introduction 3
ART 037 Clay and Glazes for the Ceramic Artist 3

Biotechnology

Biotechnology Laboratory Assistant

Certificate of Achievement

Program Description

This program serves as a Bridge to Biosciences, enabling graduates to enter the Solano College Industrial Biotechnology program or to enter an entry level position in a biotechnology company. It serves as a stackable certificate that may be followed by the Industrial Biotechnology Certificate. A Laboratory Assistant may be hired by life science related companies to prepare buffers, prepare media, operate routine laboratory equipment, and to clean glassware.

The Certificate of Achievement can be obtained upon completion of the 14-unit major with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Biotechnology Laboratory Certificate of Achievement will be able to:

1. Demonstrate the ability to perform routine laboratory techniques including buffer preparation, media preparation, and aseptic microbial culture.
2. Demonstrate the ability to perform mathematical (algebraic) operations required for calculations important in chemistry and biology.
3. Demonstrate the ability to read and write in a range of writing style categories typical of laboratory and scholarly environments, including lab reports, expository texts, and research-based arguments.

REQUIRED COURSES.....**Units**

LR 010 Information Skills for College and Beyond 1

Choose 1 English course

ENGL 001 College Composition 4

ENGL 001E College Composition for Non-native English Speakers 5

ENGL 001X College Composition with Support 5

Choose 1 Math course

MATH 011 Elementary Statistics..... 4

MATH 012 Mathematical Ideas 3

Choose 1 Biotechnology course

BIOT 160 Basic Concepts/Methods in Biotechnology 4

BIOT 010 Introductory Biotechnology 4

Total Units: 12-14

*Consult with your **counselor** for guidance on custom course pathway*

***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*

*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Biotechnology

Cell and Gene Therapies

Certificate of Achievement

Program Description

This program trains students to enter the emerging fields of gene therapy (with the production of viral vectors) and cell therapy including the production of CAR-T cells as a cancer therapy and stems cells for use in regenerative medicine.

The Cell and Gene Therapies Certificate of Achievement can be obtained by completing the 24-29-unit major. All courses for the major must be completed with a minimum grade of C or a grade of P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Cell and Gene Therapies Certificate of Achievement will be able to:

1. Apply knowledge of cell biology concepts to prepare and maintain cells in culture while maintaining sterility – stem cells must be able to be cultured in an undifferentiated state or induced to differentiate into different cell types.
2. Apply knowledge of the regulation of the Food and Drug Administration and other international regulatory agencies of cell-based therapeutic agents.
3. Follow the appropriate procedures to maintain controlled documents: In a research setting, students will keep a research laboratory notebook using a standard legal format. In a manufacturing setting, students will keep the appropriate controlled documents (batch production records) required to comply with current Good Manufacturing Practice

REQUIRED COURSES ..... **Units**

BIOT 001 Principles of Biotechnology 3
BIOT 052 Business and Regulatory Practices in Biotechnology 3
BIOT 057 Synthetic Biology and Algae Biotechnology 3
BIOT 060 Mammalian Cell Culture 3
BIOT 061 Stem Cells and Cell-Based Technologies 3
One course from Biomanufacturing List 1-4
One course from Biology List 4-5
One course from the Chemistry List 4-5
Total Units: 24-29

Biomanufacturing: ..... Units

BIOT 062 Cell Culture and Protein Recovery 4
BIOT 065 Biomanufacturing Fundamentals 1

Biology ..... Units

BIO 002 Cell and Molecular Biology 5
BIO 014 Principles of Microbiology 4

Chemistry ..... Units

CHEM 001 General Chemistry 5
CHEM 010 Intermediate Chemistry 4
CHEM 012 Chemistry for the Health Sciences 5

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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Cosmetology

Certificate of Achievement

Program Description

The Cosmetology program is approved by the Board of Barbering and Cosmetology. It is designed to prepare the student to take the California State Board of Cosmetology examination for licensure and is subject to its regulations regarding the education and training of cosmetologists. Units include theory and practice in fundamental skills in all phases of beauty culture. There is no reciprocity for transfer students. All students are required to complete all technical, practical, and program requirements at Solano Community College.

A Certificate can be obtained by completing the major courses with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Cosmetology Certificate of Achievement/Associate in Science will be able to:

1. Compare and contrast the skills as required by the California State Board of Barbering and Cosmetology.
2. Interpret and apply cosmetology theories.
3. Complete the mandated clinic laboratory hours, technical subjects, practical operations and business fundamentals.

REQUIRED COURSES	**Units**
COSM 100 Cosmetology I	13.5
COSM 101 Cosmetology II	13.5
Required Major Total Units	**27**

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Cosmetology

Esthetics

Certificate of Achievement

Program Description

The Esthetics program is approved by the California Board of Barbering and Cosmetology. It is designed to prepare the student to take their exam with the Board of Barbering and Cosmetology for licensing. This is subject to its rules and regulations regarding the education and training of esthetician. Units including theory and practical in phases of the skin care industry. Students are required to complete all technical, practical, and program requirements at Solano Community College. Upon completion of this program and passing the California state board examination students may find career placement as a skin care specialist.

The certificate of achievement can be obtained by completing the 22-unit major. All courses must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Requirements for sitting for the California state board examination:

• Completed the 10th grade or its equivalent

• Be at least 17 years of age

• Have a valid government issued photographic identification.

For more information; www.barbercosmo.ca.gov.

Program Outcomes

Students who complete the Cosmetology Certificate of Achievement/Associate in Science will be able to:

1. Differentiate and employ the skills and techniques required to take the California State Board of Barbering and Cosmetology, Esthetics examination
2. Apply skin care concepts and theories to a variety of professional settings
3. Demonstrate completion of mandatory clinic laboratory hours and practical operations according to the California State Board of Barbering and Cosmetology

REQUIRED COURSES	**Units**
COSM 121 Skin Care I	11
COSM 122 Skin Care II	11
Required Major Total Units	**22**

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Cosmetology

Nail Technology

Certificate of Achievement

Program Description

The Nail Technology Program is approved by the California Board of Barbering and Cosmetology. The program consists of Cosm 131, an intensive training course and study designed to prepare and qualify students, by completing the required number of hours and operations, to sit for the Board of Barbering and Cosmetology examination for their manicurist license. The one semester program focuses on the theoretical foundation, practical skills, health and safety, business knowledge and professional and ethical skills needed for success in the nail industry. Students are required to complete all technical, practical, and program requirements at Solano Community College. Upon completion of this program and passing the California State Board examination students will be eligible for career placement as a manicurist/nail technician and practice under the scope of Manicurist per state board rules and regulations.

The certificate of achievement can be obtained by completing the 17-unit major. All courses must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Requirements for sitting for the California state board examination:

• Completion of the 10th grade or its equivalent

• Be at least 17 years of age

• Have a valid government issued photographic identification.

For more information; www.barbercosmo.ca.gov.

Program Outcomes

Students who complete the Cosmetology Certificate of Achievement/Associate in Science will be able to:

1. Meet minimum requirements to sit for the California State Board of Barber and Cosmetology Manicurist license.
2. Exhibit entry level skills to begin work in a spa or salon as a nail technician.
3. Demonstrate critical thinking skills as related to decision making and problem solving in the workplace.
4. Create and design appropriate professional and educational samples for a career portfolio.
5. Identify and implement measures to ensure public safety and disease prevention

REQUIRED COURSES	**Units**
COSM 131 Nail Technology	14
OCED 070 Occupational Portfolio Development	1.5
OCED 071 Occupational Soft Skills	1.5
Required Major Total Units	**17**

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Economics

Associate in Arts in Economics for Transfer (ADT: A.A.-T)

Program Description
This program is designed to provide an opportunity for economics majors to achieve an Associate in Arts in Economics while completing the requirements for transfer to a California State University (CSU). This program is designed to introduce to students economic concepts and models, enabling them to analyze to specific situations and predict their outcomes.

The Associate in Arts in Economics for Transfer is appropriate for students who plan to complete a bachelor's degree in Economics at a CSU campus. A baccalaureate degree is recommended preparation for those considering careers in economics. Students completing and Associate in Arts in Economics for Transfer are guaranteed admission to the CSU system, but not to a particular campus or major. Students transferring to a CSU campus with the Associate in Arts in Economics for Transfer will be required to complete no more than 60 units after transfer to earn a bachelor's degree. This degree also prepares students for Economics at other four-year institutions, but does not come with the same guarantees. In all cases, students should consult with a counselor for more information on university admission and transfer requirements.

To earn the Associate in Arts in Economics for Transfer, students must:

1. Complete 60 semester units that are eligible for transfer to the California State University, including both of the following:
   a. The Intersegmental General Education Transfer Curriculum (IGETC) or the California State University General Education – Breadth (CSU-GE Breadth) Requirements
   b. A minimum of 18 semester units in a major or area of emphasis, as determined by the community college district
2. Obtain a minimum grade point average of 2.0
3. Complete all courses within the major with a minimum grade of C or P if taken on a Pass/No Pass basis

Program Outcomes
Students who complete the Associate in Arts in Economics for Transfer will be able to:

1. Analyze markets recognizing how outcomes may differ as a result of different market structures and changes in the market.
2. Evaluate the economic conditions of an economy, recommending appropriate monetary and fiscal policies.
3. Assess the costs and benefits of free trade and identify the impacts of trade barriers on the outcomes of trade.

REQUIRED COURSES	**Units**
ECON 001 Principles of Economics (Macroeconomics)	3
ECON 002 Principles of Economics (Microeconomics)	3
MATH 011 Elementary Statistics	4
MATH 020 Analytic Geometry and Calculus I	5
or	
MATH 030 Business Calculus I	5
Two Courses from List A	6-9
Required Major Total Units	**21-24**

List A: (select two courses)	**Units**
MATH 021 Analytic Geometry and Calculus II	5
MATH 022 Analytic Geometry and Calculus III	4
MATH 023 Differential Equations	4
MATH 040 Introduction to Linear Algebra	3
CIS 015 Programming in Visual Basic.NET	3
BUS 018 Legal Environment of Business	3
ACCT 001 Principles of Accounting - Financial	4
ACCT 002 Principles of Accounting - Managerial	4

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Music

Music-Instrumental

Associate in Arts

Program Description

This program gives students the opportunity to gain the skills and knowledge needed as preparation for careers in music. Required courses include theory and musicianship, piano proficiency and large performance ensemble. Performance opportunities in both vocal and instrumental music enhance a student's understanding and skill levels. The choice of music history/literature courses enables the student to customize his/her own needs and/or special interests. The music faculty is dedicated to assisting students in exploring performance and teaching opportunities. The degree provides students the foundations for a broad range of musical specializations such as traditional instrumental performance, jazz performance, composition, theory, musicology, ethnomusicology, music education, and music industry.

The Associate in Arts can be obtained by completing the 27-28-unit major, General Education, and electives as needed to complete a minimum of 60 units. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Music-Instrumental Associate in Arts will be able to:

1. Analyze and perform the elements of music (rhythm, melody, harmony and form) with technical facility and artistry as a soloist and as a member of an ensemble.
2. Analyze and compose musical exercises using a variety of technical skills.
3. Critique personal music performances and those of other musicians.
4. Compare and contrast the characteristics of various musical cultures and historical periods.

REQUIRED COURSES	**Units**
MUSC 001 Beginning Theory I	4
MUSC 002 Beginning Theory II	4
MUSC 003 Advanced Theory I	4
MUSC 005 Music Fundamentals	3
MUSC 041A Music Majors Piano Part I	1
MUSC 041B Music Majors Piano	1
One course from List A	1
Two courses from List B	2-3
One course from List C	3
Three units from list D (One performance ensemble each semester)	3
Required Major Total Units	**27-28**

List A: (select one course)	**Units**
MUSC 010 Concert Band	1
MUSC 014 Jazz Ensemble	1
MUSC 017 Chamber Orchestra	1
MUSC 020 Choir	1

List B: (select two courses)	**Units**
MUSC 027 Elementary Piano Part I	1
MUSC 028 Elementary Piano Part II	1
MUSC 029 Intermediate Piano Part I	1
MUSC 030 Intermediate Piano Part II	1
MUSC 038 Class Lessons in Beginning Guitar	1.5
MUSC 039 Class Lessons in Intermediate Guitar	1.5

List C: (select one course)	**Units**
MUSC 007 History of Jazz Music	3
MUSC 008 Introduction to Music	3
MUSC 013 Multicultural Music in America	3

List D: (select three units)	**Units**
(One performance ensemble each semester)	
MUSC 009 Wind Ensemble	1
MUSC 010* Concert Band	1
MUSC 014* Jazz Ensemble	1
MUSC 015 Stage Band	1
MUSC 016 Symphony Orchestra	1
MUSC 017* Chamber Orchestra	1
MUSC 024 Master Works Chorale	1

*If not used in List A

MUSC 027 recommended the first semester of enrollment for students who do not have strong music reading skills. Please consult with an instructor.

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Music

Music-Vocal

Associate in Arts

Program Description

The Associate in Arts in Music-Instrumental degree gives students the opportunity to gain the skills and knowledge needed as preparation for careers in music and further undergraduate study. Required courses include theory and musicianship, piano proficiency and large performance ensemble. Performance opportunities in both vocal and instrumental music enhance a student's understanding and skill levels. The choice of music history/literature courses enables the student to customize his/her own needs and/or special interests. The music faculty is dedicated to assisting students in exploring performance and teaching opportunities. Thedegree provides students the foundations for a broad range of musical specializations such as traditional instrumental performance, jazz performance, composition, theory, musicology, ethnomusicology, music education, and music industry. Students should consult with music faculty and a counselor regarding specific major preparation requirements.

The Associate in Arts can be obtained by completing the 27-unit major, General Education, and electives as needed to complete a minimum of 60 units. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Music-Vocal Associate in Arts will be able to:

1. Analyze and perform the elements of music (rhythm, melody, harmony and form) with technical facility and artistry as a soloist and as a member of an ensemble.
2. Analyze and compose musical exercises using a variety of technical skills.
3. Critique personal music performances and those of other musicians.
4. Compare and contrast the characteristics of various musical cultures and historical periods.

REQUIRED COURSES	**Units**
MUSC 001 Beginning Theory I	4
MUSC 002 Beginning Theory II	4
MUSC 003 Advanced Theory	4
MUSC 005 Music Fundamentals	3
MUSC 041A Music Majors Piano Part I	1
MUSC 041B Music Majors Piano	1
MUSC 024 Master Works Chorale	1
or	
MUSC 025 Chamber Choir	1
Two courses from List A	2
One course from List B	3
Three units from List C (One performance ensemble each semester)	3
Required Major Total Units	**27**

List A: (select two courses)	**Units**
MUSC 029 Intermediate Piano Part I	1
MUSC 030 Intermediate Piano Part II	1
MUSC 035A Beginning Voice I	1
MUSC 035B Beginning Voice II	1
MUSC 036A Intermediate Voice I	1
MUSC 036B Intermediate Voice II	1
MUSC 051 Jazz and Popular Solo voice	1

List B: (select one course)	**Units**
MUSC 007 History of Jazz Music	3
MUSC 008 Introduction to Music	3
MUSC 013 Multicultural Music in America	3
MUSC 045 History of Rap and Hip-Hop	3

List C: (select three units)	**Units**
One performance ensemble each semester	
MUSC 014 Jazz Ensemble	1
or	
MUSC 017 Chamber Orchestra	1
MUSC 020 Choir	1
MUSC 021 Chorus	1
MUSC 024* Master Works Chorale	1
MUSC 025* Chamber Choir	1
MUSC 026 Vocal Jazz Ensemble	1

*If not used in Required Courses

MUSC 027 recommended the first semester of enrollment for students who do not have strong music reading skills. Please consult with an instructor

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Photography

Photography, Professional

Certificate of Achievement and Associate in Arts

Program Description

Pre-employment training in professional photography is designed to prepare students for self-employment and employment in the private and public sectors and covers a broad spectrum of photographic fields, e.g., advertising illustration, industrial, portraiture, medical, commercial, photojournalism, and landscape.

The Certificate of Achievement can be obtained upon completion of the 24-unit major. The Associate in Arts Degree can be obtained by completing the 24-unit major, General Education, and electives as needed to complete a minimum of 60 units. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Photography, Professional Certificate of Achievement/Associate Degree will be able to:

1. Demonstrate full knowledge of the technical aspects of photography, including camera operations, exposure, lighting, and post-production, including software applications and printing.
2. Integrate conceptual elements with aesthetic and technical skills to create cohesive and memorable photographs.
3. Conceive and produce a coherent portfolio of original work that meets department and professional industry standards.
4. Demonstrate an understanding of, and sensitivity towards, historical and contemporary issues of equity, race, and representation in the photo industry.

REQUIRED COURSES .....**Units**
PHOT 029 Introduction to Photography 3
PHOT 032 Introduction to Digital Imaging for Photographers 3
PHOT 151 Professional Photography: Genres and Stuidio Practices 3
PHOT 156 Portfolio Development 3
6 units from List A..... 6
6 units from List B 6
Required Major Total Units 24

List A: (select 6 units) .....**Units**
PHOT 152 Professional Photography: Portraiture 3
PHOT 153 Professional Photography: Product and Advertising 3
PHOT 154 Professional Photography: Interior & Exterior 3

List B (select 6 units) .....**Units**
Any course not used for List A..... 3
PHOT 030 Black and White Darkroom Photograpy 3
PHOT 031 Photography Concepts and Projects..... 3
PHOT 033 Intermediate Digital Imaging for Photographers 3
PHOT 035 Art of Photography 3
PHOT 040 Alternative Photography..... 3
PHOT 045 DSLR Videography..... 3
PHOT 056 Photojournalism and Documentary Photography 3
PHOT 158 Photo Illustration 3
PHOT 161 Workshop: Camera Intensive..... 1
PHOT 162 Workshop: Lighting Intensive 1
PHOT 163 Landscape and Nature Photography 1
PHOT 164 Digital Printing for Photographers 1
PHOT 165 Workshop: Lighting on Location 1

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Photography

Photo Illustration

Certificate of Achievement

Program Description

Students learn a range of photographic, design and graphic design skills, including camera operation, light control, principles of color and composition for 2 dimensional work, and a range of industry standard software programs and applications. Professional practices and career paths are explored and all students complete a portfolio of work to prepare them for entry into the job market.

Career Opportunities

Social media content manager, web development and management, retouching, photo editor, advertising and promotional designer.

A Certificate of Achievement can be obtained upon completion of the 24-unit major. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Photography, Professional Certificate of Achievement/Associate Degree will be able to:

1. Professional level proficiency in utilizing photography and graphic design to create expressive original works, appropriate for use in various applications including fashion and editorial, advertising and fine art.
2. Working knowledge of current graphic design and photographic software programs, including specific understanding of the strengths and appropriate applications of each program and an ability to work between the programs for strong outcomes.
3. Complete a professional portfolio and accompanying promotional materials appropriate for use in seeking employment in areas of design and media, such as advertising, editorial and fashion production, fine art and social media.

REQUIRED COURSES	**Units**
ART 007 Design - Color	3
DMA 010 Graphic Design I	3
DMA 020 Introduction to Digital Illustration I	3
PHOT 029 Introduction to Photography	3
PHOT 032 Introduction to Digital Imaging for Photographers	3
PHOT 158 Photo Illustration	3
One course from Photo Electives	3
One course from Graphic Design and Art Electives	3
Required Major Total Units	**24**

Photo Electives: (select one course)	**Units**
PHOT 031 Photography Concepts and Projects	3
PHOT 045 Introduction to Filmmaking for Photographers	3

Graphic Design and Art Electives	**Units**
DMA 011 Graphic Design II	3
DMA 015 Typography	3
DMA 021 Advanced Digital Illustration Techniques	3

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

World Languages

Associate in Arts

Program Description

This program introduces the fundamentals of language learning (listening, speaking, reading, writing, and culture) with emphasis on language production, grammar, syntax, vocabulary acquisition, and exposure to the culture. This program provides study in more than one language.

The Associate in Arts can be obtained by completing a minimum of 20 units from the major in at least two different languages, General Education, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Foreign Languages, General Associate in Arts will be able to:

1. Converse in an intermediate level in two or more languages: American Sign Language (ASL), French, or Spanish
2. Demonstrate grammatical and semantic proficiency in paragraph or narrative mode (for ASL) at the intermediate-low level.
3. Understanding of cultural and community differences

REQUIRED COURSES ..... **Units**

Select a minimum of 20 units combined from the different languages.

American Sign Language ..... **Units**

ASL 001 American Sign Language 1 3
ASL 002 American Sign Language 2 3
ASL 003 American Sign Language 3 3
ASL 004 American Sign Language 4 3
ASL 005 American Deaf Culture 3
ASL 006 Linguistics of American Sign Language 3
ASL 052 Fingerspelling, Classifiers, and Numbers 3
ASL 053 Introduction to American Sign Language Interpreting 3
ASL 054 ASL Interpreting Field Work 2
and
OCED 090 Occupational Work Experience 1

French ..... **Units**

FREN 001 First Semester French 5
or
FREN 031 First Semester French, Part 1 3
and
FREN 032 First Semester French, Part 2 3

FREN 002 Second Semester French 5
FREN 003 Third Semester French 5
FREN 004 Fourth Semester French 5
FREN 011 Conversational French 3

FREN 101 Cross Age Teaching in French 2
and
OCED 090 Occupational Work Experience 1

Spanish ..... **Units**

SPAN 001 First Semester Spanish 5
or
SPAN 031 First Semester Spanish, Part 1 3
and
SPAN 032 First Semester Spanish, Part 2 3

SPAN 002 Second Semester Spanish 5
or
SPAN 033 Second Semester Spanish, Part 1 3
and
SPAN 034 Second Semester Spanish, Part 2 3

SPAN 003 Third Semester Spanish 5
SPAN 004 Fourth Semester Spanish 5
SPAN 011 Conversational Spanish 3

SPAN 101 Cross Age Teaching in Spanish 2
and
OCED 090 Occupational Work Experience 1

Required Major Total Units 20

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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American Sign Language

Associate in Arts

Program Description

This program introduces the fundamentals of language learning with emphasis on language production, grammar, syntax, vocabulary acquisition, and exposure to the American Deaf culture.

The American Sign Language Associate in Arts can be obtained by completing a minimum of 18 units in the major, general education requirements, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the American Sign Language Associate in Arts will be able to:

1. Converse at an intermediate-mid level in American Sign Language
2. Demonstrate grammatical and semantic proficiency in narrative mode at the intermediate-mid level
3. Demonstrate understanding of cultural and community differences

REQUIRED COURSES	**Units**
ASL 001 American Sign Language 1	3
ASL 002 American Sign Language 2	3
ASL 003 American Sign Language 3	3
ASL 004 American Sign Language 4	3
ASL 005 American Deaf Culture	3
ASL 006 Linguistics of American Sign Language	3
ASL 052 Fingerspelling, Classifiers, and Numbers	3
ASL 053 Introduction to American Sign Language Interpreting	3
ASL 054 ASL Interpreting Field Work	2
and	
OCED 090 Occupational Work Experience	1
Required Major Total Units	**18**

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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French

Associate in Arts

Program Description

This program introduces the fundamentals of language learning (listening, speaking, reading, writing, and culture) with emphasis on language production, grammar, syntax, vocabulary acquisition, and exposure to the French culture.

The French Associate in Arts can be obtained by completing a minimum of 18 units in the major, general education requirements, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the French Associate in Arts will be able to:

1. Converse at an intermediate-mid level in French
2. Demonstrate grammatical and semantic proficiency in paragraph mode at the intermediate-mid level in French
3. Demonstrate understanding of cultural and community differences

REQUIRED COURSES ..... Units

FREN 001 First Semester French..... 5
or
FREN 031 First Semester French, Part 1 3
and
FREN 032 First Semester French, Part 2 3

FREN 002 Second Semester French..... 5
FREN 003 Third Semester French 5
FREN 004 Fourth Semester French..... 5
FREN 011 Conversational French 3
FREN 049 French Honors..... 1-3

FREN 101 Cross Age Teaching in French..... 2
and
OCED 090 Occupational Work Experience 1

Required Major Total Units.....18

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World Languages

Spanish

Associate in Arts

Program Description

This program introduces the fundamentals of language learning (listening, speaking, reading, writing, and culture) with emphasis on language production, grammar, syntax, vocabulary acquisition, and exposure to the Spanish culture.

The Associate in Arts in Spanish can be obtained by completing a minimum of 18 units in the major, General Education, and electives as needed to complete a minimum of 60 units. All courses in the major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes

Students who complete the Spanish Associate in Arts will be able to:

1. Converse at an intermediate-mid level in Spanish
2. Demonstrate grammatical and semantic proficiency in paragraph mode at the intermediate-mid level in Spanish
3. Demonstrate understanding of cultural and community differences

REQUIRED COURSES .....**Units**

SPAN 001 First Semester Spanish 5
or
SPAN 031 First Semester Spanish, Part 1..... 3
and
SPAN 032 First Semester Spanish, Part 2..... 3

SPAN 002 Second Semester Spanish 5
or
SPAN 033 Second Semester Spanish, Part 1..... 3
and
SPAN 034 Second Semester Spanish, Part 2..... 3

SPAN 003 Third Semester Spanish..... 5
SPAN 004 Fourth Semester Spanish 5
SPAN 011 Conversational Spanish 3
SPAN 049 Spanish Honors 1-3

SPAN 101 Cross Age Teaching in Spanish..... 2
and
OCED 090 Occupational Work Experience 1

Required Major Total Units.....18

*Consult with your **counselor** for guidance on custom course pathway*
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Spanish/English Communication Specialist

Certificate of Achievement

Program Description

This program prepares students to communicate in the workforce with increased cultural responsiveness and increased Spanish/English linguistic proficiency. Students will gain an understanding of the ethical and professional standards required in various professional settings with an introduction to Spanish/English Interpreting.

Students that earn this certificate may be employed in any field that needs bilingual communication specialists.

The Certificate of Achievement can be obtained upon completion of the 38-unit major. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes:

Students who complete the Spanish/English Communication Specialist Certificate of Achievement will be able to:

1. Demonstrate a high intermediate/advanced linguistic proficiency (reading, writing, speaking, listening) in the use of specialized vocabulary and grammatical structures applied to various community work environments.
2. Apply cultural responsiveness and linguistic skills to successfully identify and solve potential communication pitfalls in the workforce.
3. Identify, define, and analyze the important differences between interpretation and translation, and articulate the specialized skill-set required of each area.

Spanish Language Requirement

SPAN 001 First Semester Spanish 5
SPAN 002 Second Semester Spanish 5
SPAN 003 Third Semester Spanish..... 5
SPAN 004 Fourth Semester Spanish 5

REQUIRED CORE COURSES.....**Units**
SPAN 070 Spanish for the Professions 5
SPAN 071 Introduction to Spanish/English Community Interpreting 5
SPAN 175 Spanish/English Communication Experience Seminar 1
BUS 092 Business Communication 3
COMM 012 Intercultural Communication 3
OCED 091 General Work Experience 1
Required Major Total Units.....38

*Consult with your **counselor** for guidance on custom course pathway*
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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Spanish/English Healthcare Interpreter Training

Certificate of Achievement

Program Description

This program provides a foundation of interpreting skills for students seeking to take a national interpreting certification exam (CMI or CHI) to become a certified Spanish/English healthcare interpreter. The coursework presents Spanish/English interpreting in a cross-cultural context, addressing the ethics and standards expected of a professional healthcare interpreter.

Students who receive this certificate may seek employment as healthcare and community interpreters, translators, bilingual healthcare staff.

The Certificate of Achievement can be obtained upon completion of the 39-unit major. All courses for this major must be completed with a minimum grade of C or a P if the course is taken on a Pass/No Pass basis.

Program Outcomes:

Students who complete the Spanish/English Communication Specialist Certificate of Achievement will be able to:

1. Demonstrate a high intermediate/advanced linguistic proficiency in speaking, listening, and reading as applied to the use of the three modes (consecutive and simultaneous interpretation, and sight translation) in healthcare interpreting settings.
2. Apply critical thinking, cultural responsiveness and linguistic skills to successfully identify and manage potential communication- and ethical-pitfalls in healthcare settings.
3. Locate and articulate the resources that are available to pursue continuing education opportunities in the field, to obtain formal assessments of their specific linguistic proficiency levels, and to pursue national interpreting certifications.

REQUIRED COURSES	**Units**
SPAN 001 First Semester Spanish	5
SPAN 002 Second Semester Spanish	5
SPAN 003 Third Semester Spanish	5
SPAN 004 Fourth Semester Spanish	5
One course from List A	3
Required Major Total Units	**23**

List A: (select one course)	**Units**
NURS 111 Medical Terminology	3
OT 101 Study of Human Diseases for Medical Assistants	3
SPAN 181 Fundamentals of Healthcare Interpreting	5
SPAN 182 Skill-Building Practices for Spanish/English Healthcare Interpreting	3
SPAN 185 Spanish/English Healthcare Interpreting Experience Seminar	1
OCED 090 Occupational Work Experience	1
COMM 012 Intercultural Communication	3

*Consult with your **counselor** for guidance on custom course pathway*
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ANTH 024 Native Americans and Social Justice 3.0 Units

Course Advisory: ENGL 001
General Education: SCC: Area E; CSU: Area D, Area F
Transferable to CSU
Hours: 48-54 lecture

This introductory course is a comparative and interdisciplinary examination of the experiences of Indigenous peoples throughout the Americas, with a focus on Native North American and Native Amazonian groups. Using the lens of ethnic studies, and considering the contributions of anthropology, history, and human rights studies, we will examine both historical and contemporary Native American struggles for social justice, with a focus on social movements since the 1960s. Students will analyze these movements and Native American history through an intersectional analysis that interrogates categories of identity and power, including race, ethnicity, culture and culture change, religion, and gender. This course also explores a range of theoretical concepts and social processes, including ethnocentrism, sovereignty and self-determination, citizenship, religion and spirituality, and human rights. With an emphasis on the voices of Native American activists and writers, we will pay special attention to historical and contemporary policies that have affected Native American land use, religion, and language. *(Equivalent Course: ETHN 024)*

ART - Art

ART 004 Life Drawing - Beginning 3.0 Units
C-ID: ARTS 200
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A study of the human figure in action and repose using a variety of drawing materials and approaches. Students work directly from the live model to develop skills using assignments which include gesture, line drawings, tone studies and the use of color. The student submits a midterm and final portfolio for evaluation.
Field trip may be required.

ART 005 Life Drawing - Intermediate 3.0 Units
*Prerequisite**: ART 004*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
The continued study of the human figure with more advanced problems in drawing and composition. The student may choose an individual program of study with the approval of the instructor. Working is from the live model as part of the instruction. *Field trip may be required*.

ART 006 Design Principles In 2-Dimensions 3.0 Units
C-ID: ARTS 100
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
An introductory study of the elements and principles of design for 2-Dimensional Art. Students will make work in black and white, using various materials. The course will introduce both historical and aesthetic concepts as a basis to explore the relationship of form and content.
Field trip may be required.

ART 007 Design - Color 3.0 Units
C-ID: ARTS 270
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Understand how to use color to influence the visual experience. Learn to think about color as it relates to other important aspects of Art and Design, including form (the shape of objects we see) and composition (the position of those objects to one another.) Studying color, form and composition will give an introduction to the thinking used in good design. Students produce a portfolio of color exercises that will support graphic design and fine art practices. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design.
Field trip may be required.

ART 008 Design Principles In 3-Dimensions 3.0 Units
C-ID: ARTS 101
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
The fundamental study of visual elements and principles of design for production of objects in three dimensions using various materials and methods. Design concepts developed from historic and esthetic precepts are employed to investigate the relationships of form and content. *Field trip may be required*.

ART 014 Drawing - Beginning 3.0 Units
C-ID: ARTS 110
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A study of drawing as a means of expression with emphasis on the potential variety of forms and materials available to the artist. Students will create representational and abstract drawings from still life, the figure, nature and imagination. Observational drawing skills and technical skills will be developed. *Field trip may be required*.

ART 015 Drawing - Intermediate 3.0 Units
C-ID: ARTS 205
Course Advisory: ART 014
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Exploration of artistic concepts, styles, and creative expression related to intermediate-level drawing, focusing on complex subject matter and concepts using a variety of drawing mediums, techniques, and methodologies. Students in this course will build on fundamental drawing skills to develop personalized approaches to content and materials in exercises covering multiple historical and contemporary approaches to drawing. There will be an emphasis on composition and the development of a personal approach to drawing. Students will be required to submit a portfolio of assignments.
Field trip may be required.

ART 015B Collage and Assemblage 3.0 Units
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Explores the making of 2D and 3D collages and assemblages in a variety of media. Addresses the history and prevalence of collage thinking as an approach to art making while integrating traditional drawing and painting skills. *Field trip may be required*.

ART - Art

ART 015C Book Making **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
This hands on, studio course explores book making in a variety of formats. Discussion of the history and development of the book is included. Students will make several books: Classic signature book bound between boards, side bound books and a variety of artists books including altered books, boxed books, and 3 dimensional book structures like accordion books and pop-up books. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design. *Field trip may be required*.

ART 016 Painting - Beginning **3.0 Units**
Course Advisory: ART 014
C-ID: ARTS 210
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Introduction to techniques and materials of painting in acrylic or oil. Designed for the student with limited experience in painting, this course includes color theory, composition, exposure to a variety of subject matters, and the development of skills for individual expression. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of painting. *Field trip may be required*.

ART 017 Painting - Intermediate **3.0 Units**
Course Advisory: ART 016
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A study of acrylic and oil painting techniques focusing on use of color, the medium of painting and composition. Students work through a series of painting assignments designed to develop visual and technical skills. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art making. *Field trip may be required*.

ART 018 Painting - Advanced **3.0 Units**
*Prerequisite**: ART 017*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A study of color, composition and painting technique in oil or acrylic painting on an advanced, intermediate level. Students may choose to build on assignments from ART 017 or develop an outline of semester assignments appropriate to their interests and skill needs. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art making. *Field trip may be required*.

ART 019 Figure Painting **3.0 Units**
Course Advisory: ART 016
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A study of the human figure using a variety of painting techniques and approaches. Students work directly from the live model to develop skills in rendering and expression. Assignments include long and short observational paintings which will afford skills development in materials handling as well as compositional and thematic developments.
Field trip may be required.

ART 019B **3.0 Units**
Figure Drawing and Painting - Clothed
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
An emphasis on understanding the various properties of clothing and drapery, as used with the figure in painting and drawing. Gesture, proportion, form and color will be studied in relation to the clothed figure. Projects will include a variety of costume statements including fashion, sport, fantasy or science fiction and theatre costume. *Field trip may be required.*

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ART 020 **2.0 or 3.0 Units**
Landscape Drawing And Painting - Reflections Of Nature
Transferable to UC/CSU
Hours: 16-36 lecture, 48-72 lab
A focus on the outdoors as subject matter using frequent field trips and class exercises to introduce and expand the student's awareness and observational skills of the environment, in the tradition of Natural History as well as plein air (outdoor) art making. The student will reflect and translate these experiences into graphic terms using various media while considering line, shape, mass, space, texture, light, color and shadow. The student will focus on composition and content while developing a personal understanding of the environment. Keeping a written and visual journal will also be a component of this class. This course will examine the interrelationships of humans and their surroundings, and the esthetics choices available with which to communicate our responses. This class will consist of regular field trips during class meetings as well as some weekend outings. Films, special lectures, various projects and assignments as well as consideration for weather conditions will make up the remaining time in the studio. *Students who wish to transfer must enroll in the 3-unit section.*

ART 021 Watercolor Beginning **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
An introduction to the materials and techniques of transparent watercolor. Course includes basic composition, color study and an exploration of materials. Lectures, demonstrations and field study will supplement class assignments. *Field trip may be required*.

ART 022 Watercolor - Intermediate **3.0 Units**
*Prerequisite**: ART 021*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
A continuation of the study of basic watercolor techniques with emphasis on a more individual approach to the medium. The student and instructor develop a course of study that will focus on needs in the areas of skills and self-expression. *Field trip may be required*.

ART 023 Hand Building Ceramics: Introduction **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Basic construction methods of hand building and finishing pottery. Emphasis on form, craftspersonship, and creativity. Building methods include pinch technique, coil building, and slab construction. Surface techniques include texture, stencil, slip, relief, stain, and glaze. Non-traditional construction and surface techniques will also be covered. *Field trip may be required*.

ART 024 **3.0 Units**
Hand Building Ceramics - Intermediate
*Prerequisite**: ART 023*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Developing and expanding skills, experimentation, design, craftspersonship, and creativity. Application of experience and intermediate techniques to create finished art forms. Intermediate construction methods of hand building and finishing pottery. Building methods include pinch technique, coil building, and slab construction. Surface techniques include texture, stencil, slip, relief, stain, and glaze. Non-traditional construction and surface techniques will also be covered. Increased capacity of personal expression through ceramic art. *Field trip may be required*.

ART 025 **3.0 Units**
Ceramic Design And Decoration: Hand Building Methods
*Prerequisite**: ART 024*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Emphasizes ceramic design problem-solving. Emphasis on creativity, design, honing skills, craftspersonship and experimentation. Ceramic art of the past as well as contemporary art is discussed. Loading and firing kilns, formulating glazes and mixing clay bodies are also covered. *Field trip may be required*.

ART 026 **3.0 Units**
Wheel Throwing Ceramics - Introduction
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Introduction to basic wheel throwing techniques. Emphasis on form, craftspersonship, and creativity. Surface techniques include texture, stencil, slip, relief, stain, and glaze. Non-traditional construction and surface techniques will also be covered.

ART - Art

ART 027 **3.0 Units**
Wheel Throwing Ceramics - Intermediate
*Prerequisite**: ART 026*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Intermediate wheel throwing techniques. Emphasis on form, craftspersonship, and creativity. Surface techniques include texture, stencil, slip, relief, stain, and glaze. Non-traditional construction and surface techniques will also be covered. Application of demonstrated techniques to create finished art. *Field trip may be required.*

ART 028 **3.0 Units**
Wheel Throwing Ceramics: Design
*Prerequisite**: ART 027*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Emphasizes ceramic design problem-solving. Emphasis on creativity, design, honing skills, craftspersonship and experimentation. Ceramic art of the past as well as contemporary art is discussed. Loading and firing kilns, formulating glaze and mixing clay bodies are also covered. *Field trip may be required*.

ART 029 Raku Pottery **2.0 or 3.0 Units**
Course Advisory: ART 023 or ART 026 (one college level ceramics course)
Transferable to UC/CSU
Hours: 16-36 lecture, 48-72 lab
The ancient and contemporary art of Raku. Topics include techniques of forming clay, the formulation of clay bodies and glazes for Raku, kiln construction, firing, post firing, Eastern and Western aesthetics, and the history of Raku. The course will not cover basic ceramic construction techniques. Students should already be familiar with basic hand building or wheel throwing techniques. *Field trip may be required*. Students who wish to transfer must enroll in the 3-unit section.

ART 030A **2.0 or 3.0 Units**
Architectural Ceramics, Murals and Tiles
Course Advisory: ART 023 or ART 026 (one college level ceramics course)
Transferable to UC/CSU
Hours: 16-36 lecture, 48-72 lab
Investigates the history, contemporary examples, materials, techniques and the vast range of artistic expression possible in architectural ceramics, ceramic murals and tiles. Students should already be familiar with basic hand building or wheel throwing techniques. *Field trips may be required.* Students who wish to transfer must enroll in the 3-unit section.

ART 030B Mural Painting **3.0 Units**
General Education: SCC: Area C; IGETC: Area 3A; CSU: Area C1
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab.
Explore the cultural history of mural painting as well as the social and political issues related to the creation and public reception of mural paintings. Students will apply aesthetic as well as conceptual analyses to the design and creation of a full-scale mural. Through both study and practice, students will consider the importance of the community in the mural-making process. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design. *Field trips may be required.* Students may travel to view murals in the Bay Area. Murals may be painted at an off-campus site.

ART 030C **3.0 Units**
Ceramics: History, Culture, Practice
General Education: IGETC: Area 3A; CSU: Area C1
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Introduction to a broad spectrum of ceramic art from diverse cultures including Western/European Art, Asian/ Middle Eastern Art, Meso-American Art and African Art within a technical, historical, and cultural context. Students will utilize creative problem solving skills to produce contemporary, original works of art that reinterpret the traditions presented in the course content.

ART 031 Sculpture - Introduction **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Introduction to sculpture methods and materials. Emphasis on principles of three dimensional design and the interrelationship of form, content and context. Sculpture methods to be covered include modeling, mold making, welding, assemblage, and construction with a variety of materials. Various sculpture methods are practiced with attention to creative self-expression and historical context. *Field trip may be required*.

ART 032 Human Figure Sculpture - Introduction 3.0 Units
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Study of the human form in sculpture. Students will create both realistic and abstract sculpture of the human form in a variety of materials. Students will investigate both historical and contemporary examples of human figure sculpture. *Field trip may be required*.

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ART 033 Sculpture - Intermediate 3.0 Units
*Prerequisite**: ART 031, ART 032 or ART 034*
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Further development of concepts and skills central to the practice of sculpture.. Emphasis is placed on individual expression. A variety of materials, methods, and sculptural concepts are explored. *Field trip may be required*.

ART 034 Ceramic Sculpture - Introduction 3.0 Units
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Introduction to basic sculpture concepts, materials, and approaches with an emphasis on ceramics. Subjects to be covered include: Historic and contemporary approaches to ceramic sculpture, slab construction, coil building, mold making, extruded fabrication, modeling from the figure, introduction to ceramic color, characteristics and limitations of ceramic materials. *Field trip may be required*.

ART 035A 3.0 Units
Wood-Fired Ceramics - Introduction
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
The ancient and contemporary art of wood-fired ceramics. Topics include techniques of forming clay, the formulating of clay bodies and glazes for wood fire, kiln construction, wood firing techniques, Eastern and Western aesthetics and the history of wood-fired ceramics.The course will not cover basic ceramic construction techniques. Students should already be familiar with basic hand building or wheel throwing techniques.

ART 036 2.0 or 3.0 Units
Ceramics Surfaces - Drawing and Painting on Clay
Transferable to UC/CSU
Hours: 16-36 lecture, 48-72 lab
Explore the possibilities of the vast range of artistic expression with ceramic slips, stains, glazes and firing techniques at low medium and high temperature ranges. The course will not cover basic ceramic construction techniques. Students should already be familiar with basic hand building or wheel throwing techniques. *Field trip may be required*. Students who wish to transfer must enroll in the 3-unit section.

ART 037 2.0 or 3.0 Units
Clay and Glazes for the Ceramic Artist
*Prerequisite**: ART 023 or ART 026*
Transferable to UC/CSU
Hours: 16-36 lecture, 48-72 lab
An investigation of the theoretical and practical aspects of clay body and glaze formulation. Topics covered include: Clay/glaze fit, glaze calculation, testing strategies, the development of color, the development of texture, kiln types, kiln temperatures and kiln atmosphere. *Field trip may be required*. Students who wish to transfer must enroll in the 3-unit section.

ART 038 Printmaking - Beginning 3.0 Units
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Explores contemporary and traditional approaches to etching (Intaglio), lithography, relief (woodcut and linoleum), screen printing and lithography. Digital and new methods of photographic printmaking are also covered. This project oriented course allows students to develop completed prints in several mediums. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design. *Field trip may be required*.

ART 039 3.0 Units
Printmaking - Etching and Engraving: Line
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Etching is a diverse process, offering a unique set of tools and marks with which to experiment and communicate. Line etching and engraving focuses on creating intaglio prints from both plastic and copper plates. Basic techniques including: dry point, hard ground line etching, plate preparation, and printing. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of printmaking. *Field trip may be required*.

ART - Art

ART 040 **3.0 Units**
Printmaking - Etching and Engraving: Tone
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Building on the skills of line etching, students will create prints using a variety of etching techniques. Tonal techniques such as aquatint and soft ground will allow students to produce printed areas that have gray and black spaces. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of printmaking. *Field trip may be required*.

ART 041 **3.0 Units**
Printmaking - Etching and Engraving: Color
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Etching and engraving techniques and their history, including the use of multiple plates for each color used on the key plate. Some color plate methods covered include a la poupee, monotype, chine colle, color rollings, and viscosity printing. The students will create a portfolio of completed projects. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of printmaking. *Field trip may be required*.

ART 042 Screen Printing **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
Screen printing techniques from paper stencils to photographic and digital processes. Students will develop a portfolio of prints that emphasizes the exploration of personal content while employing advanced screen techniques and related digital processes. The course will consist of studio production, lectures on contemporary and historical screen printing, demonstrations and critiques. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of printmaking. *Field trip may be required*.

ART 042A Screen Printing - Commercial **3.0 Units**
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
An introduction to the screen-printing process. Students will participate in the various functions of a design studio. They will produce artwork; select mesh, frames, and stencil systems; and select inks and substrates based on printing techniques. A combination of laboratory applications and theory will provide the foundation for this course. Acquisition of technical skills through the actual production of screen-printed products is a major goal of this course. Tee shirts, reusable shopping bags and aprons will be some of the merchandise the class will design and print for the Solano College community. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art in the workplace.

ART 043 **3.0 Units**
Print Making - Relief
Transferable to UC/CSU
Hours: 32-36 lecture, 64-72 lab
An introduction to the history, development, techniques, and processes of relief printmaking. This hands on course will study and apply relief methods such as embossing, collagraph, linoleum cut, woodcut, and non-traditional methods. Students will make prints using these methods and will learn to apply graphic principals to their creative work. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design. *Field trip may be required*.

ART 049 Art Honors **1.0 to 3.0 Units**
*Prerequisite**: Completion of 24.0 units of college credit with a minimum GPA of 3.3; a minimum of 5.0 units in the discipline with a grade of 'B' or better; an ability to work independently and permission of the School Dean based on instructor availability.*
Transferable to CSU
Hours: 48-162 lab by arrangement
An independent study course designed for students who have taken the introductory classes in an area of emphasis (Drawing and Mixed Media, Painting, Printmaking, Ceramics, or Sculpture) and would like to work with an instructor to focus on specific technical, aesthetic, and/or conceptual problems in that area. Students will create a portfolio or project and reflect on their work in written papers. Students may take this course up to the maximum number of units over multiple semesters.

ART 064 Printmaking - Monotype/Monoprint 3.0 Units
Transferable to CSU
Hours: 32-36 lecture, 64-72 lab
This hands-on printmaking course focuses on the unique print and includes the history and development of this form in relation to print traditions. Students will develop skills in using the press and will build a portfolio of prints using a variety of techniques. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of art and design. *Field trip may be required*.

ART 074 Kiln Design and Operation 2.0 or 3.0 Units
Course Advisory: ART 023 or ART 026 (one college level ceramics course)
Transferable to CSU
Hours: 16-36 lecture, 48-72 lab
Investigate the vast range in kiln designs, their operation and the opportunities each offers for artistic expression. Kiln designs covered will include natural gas, propane, electric, raku, salt, wood, and alternative kilns. Students will be able to determine which kilns and which firing strategies are best suited to their current artistic vision. The course will not cover basic ceramic construction techniques. Students should already be familiar with basic hand building or wheel throwing techniques. *Field trips may be required. Students who wish to transfer must enroll in the 3-unit section*.

ART 075 Art Studio Concepts 2.0 or 3.0 Units
Transferable to CSU
Hours: 16-36 lecture, 48-72 lab
Guided by their professor, students investigate a specific subject area in the fine arts. Exposure to contemporary art directions, trends and selected topics. Different studio problems will be investigated each semester.
Field trips may be required. Students who wish to transfer must enroll in the 3-unit section.

ART 076A 3.0 Units
Portfolio Development - Artistic Inquiry
Transferable to CSU
Hours: 32-36 lecture, 64-72 lab
An advanced course designed to serve the student in the preparation of a professional fine art portfolio consisting of a body or series of work. Emphasis is placed on 1) individual expression of an artistic vision, 2) idea development 3) artistic inquiry 4) setting and meeting artistic goals and timelines for the production of a body or series of work. For this course the student should have the necessary skills, art making experience and motivation to work independently, with expert consultation by the instructor, on developing a coherent body of work. This course is the first in a two part course offering completed by Portfolio Development- Documentation. *Student should expect to incur materials and equipment costs typical of a studio art course. Field trip may be required*.

ART 076B 3.0 Units
Portfolio Development - Documentation
Transferable to CSU
Hours: 32-36 lecture, 64-72 lab
An advanced course designed to serve the student in the preparation of a professional fine art portfolio consisting of a body or series of work. Emphasis is placed on 1) individual expression of an artistic vision, 2) professional quality documentation and presentation of artwork and 3) capacity to communicate both verbally and in writing about artwork produced. For this course the student should have the necessary skills, art making experience and motivation to work independently, with expert consultation by the instructor, on developing a coherent body of work. This course is the second in a two part course offering following Portfolio Development- Artistic Inquiry. *Student should expect to incur materials and equipment costs typical of a studio art course.*
Field trip may be required.

ART 077A Professional Practices for Artists 3.0 Units
Transferable to CSU
Hours: 48-54 lecture
Provides the skills and information to serve the student in developing a professional art career. Topics include: How to approach galleries, institutions, universities, art schools, and potential employers. Techniques for promoting art for employment or transfer to four year schools, portfolio preparation, resume writing, artist statement and biography composition, sales and pricing of art, business basics, entrepreneurship, public relations, art on the internet, planning and goal setting, contracts, taxes, grant getting, display, shipping, sustaining creativity. Evaluation of marketing and promotional concepts. Recommended for all art and design majors seeking to become professionals. *Field trips may be required.*

ART 077B Art on Site 3.0 Units
Transferable to CSU
Hours: 48-54 lecture
A movable feast. In this course students will visit artists, gallery owners, museum curators and art administrators on site, at their studios, galleries museums and offices. This will be a forum for students to hear first hand from artists, arts scholars and other art professionals discussing and contextualizing their work within the contemporary art field. Includes multiple lecturers by visitors and additional class lectures providing further context. Exposure to contemporary art directions, trends and job markets. *This course requires extensive field trips to destinations in the greater Sacramento and Bay Area.*

ART 100 2.0 or 3.0 Units
Color and Mixed Media Drawing
Non-transferable to UC or CSU
Hours: 16-36 lecture, 48-72 lab
A focus on the use of a variety of drawing materials and techniques with special attention to color theory. Lectures, demonstrations and field study will supplement class assignments. *Field trip may be required*.

ART 145 Portrait Drawing and Painting 2.0 or 3.0 Units
Course Advisory: ART 014
Non-transferable to UC or CSU
Hours: 16-36 lecture, 48-72 lab
A multi-faceted course addressing the representation of likeness portrait study. Includes anatomy and work with live models, self- portraits and portraits of others. Issues of gender, ethnic identity, youth and aging, stereotyping and caricature will be presented in historical and contemporary contexts. Portrait work will be explored in a variety of stylistic formats from observational likeness to expressionistic images to symbolic portraits. Work in a variety of media is required. *Field trip may be required*.

ARTH 035 **3.0 Units**

Diverse Art: Race and Representation in the U.S.A.

General Education: SCC: Area C, Area E; IGETC: Area 3A, SCC Cross-Cultural; CSU: Area C1, Area F, SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture

An art survey course that examines and assesses the work of African American artists and artists representing one or more additional communities: Native American, Asian American, and/or Latinx. Examines artists' anti-racist and anti-colonial strategies to assert agency and effect change through the creation and display of their art, in both contemporary and historical contexts. Explores the complexities of intersectional identity, as well as the racism of art organizations and U.S. society.
Field trip may be required. (Formerly ART 012)
(Equivalent Course: ETHN 035)

COMM - Communication Studies

COMM 001 Introduction to Public Speaking 3.0 Units
C-ID: COMM 110
General Education: SCC: Area D3; IGETC: Area 1C; CSU: Area A1
Transferable to UC/CSU
Hours: 48-54 lecture
Instruction and practice in the various forms of public address and the techniques for orally presenting ideas clearly, concisely, and coherently. Students are required to outline speeches frequently and/or complete a detailed manuscript of the speech; to read a college-level public speaking textbook and apply its principles in the preparation of their speeches; to critically analyze public speeches of various types.

COMM 002 3.0 Units
Fundamentals of Persuasive Speaking
C-ID: COMM 190
General Education: SCC: Area D3; IGETC: Area 1C; CSU: Area A1, A3
Transferable to UC/CSU
Hours: 48-54 lecture
A persuasive speaking course which includes instruction and practice in the various forms of persuasive speaking including, but not limited to, sales presentations, speeches of praise/blame, propaganda, and opposing viewpoints. Students are required to outline persuasive speeches frequently; to read a college-level persuasive speaking textbook and apply its principles in the preparation of their persuasive speeches; to critically analyze persuasive speeches; and to deliver persuasive speeches of various types. These speeches will be presented in class, in person to an audience of peers. Faculty evaluation will be done in the classroom in person.

COMM 006 Argumentation and Debate 3.0 Units
C-ID: COMM 120
General Education: SCC: Area D3; IGETC: Area 1C; CSU: Area A1, A3
Transferable to UC/CSU
Hours: 48-54 lecture
We all love to argue. In this course, you will study the principles of argumentation theory through lecture and class debates. You will be researching and analyzing current events, ethical, and philosophical issues that affect our world and learning how to persuade an academic audience. This course includes instruction and practice in the principles of argumentation and in the various forms of debate including the analysis of propositions, research, evidence and reasoning. These debates will be presented in class to an audience of peers. You will learn how to debate and also learn how to judge debates.

COMM 008 Group Communication 3.0 Units
C-ID: COMM 140
Transferable to UC/CSU
Hours: 48-54 lecture
Increases students understanding of group communication behaviors related to problem-solving, decision-making, leadership, group roles, norms and conformity and to prepare students to function more effectively in groups. This course is designed for students majoring in speech communication, business, international business, education, nursing, and all fields of study and certifications that require group and team-building skills.

COMM 010 Interpersonal Communication 3.0 Units
General Education: SCC: Area D3
Transferable to UC/CSU
Hours: 48-54 lecture
Communication principles as applied to different interpersonal communication situations including verbal and non-verbal communication, listening, overcoming barriers to communication, and conflict resolution.

COMM 012 Intercultural Communication 3.0 Units
C-ID: COMM 150
General Education: SCC: Area E; IGETC: Area 4, SCC Cross-Cultural; CSU: Area D, SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture
Intercultural Communication focuses on the importance of culture in our everyday lives, and the ways in which culture interrelates with and effects communication processes. We live in an era of rapid globalization in which being able to communicate across cultures is imperative to our ability to function in a diverse workplace, city, and world. This course introduces you to the challenges and promises of intercultural communication with application to American culture, subcultures, and different cultures of the world. Specific focus will be the development of your ability to acknowledge and understand the unique voice of people from the African, Asian, Latina, Middle Eastern, and Pacific Island cultures as well as co-cultures within the United States. Through lectures, readings, films, group discussions, and written assignments, you will learn the skills necessary to achieve positive outcomes when communicating with others that are perceived as different.

*C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your **counselor***
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

Inactive Courses

The folowing courses have been inactivated
starting Spring 2023

FREN 012
MUSC 018, 019, 031, 032, 033, 034, 042A, 042B
SPAN 031, 032, 033, 034

COMM 015 Oral Interpretation of Literature 3.0 Units
C-ID: COMM 170
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lecture
Study of literature through oral performance that includes development of skills in the analysis and interpretation of prose, poetry, and dramatic literature. Emphasis on vocal and physical techniques to orally communicate understanding of the literature performed. Through analysis and performance of literature, students will engage with different cultures and identities to understand different forms of communication.

COMM 049 Speech Honors 1.0 to 3.0 Units
*Prerequisite**: Completion of 30 or more units of transferable college credit including 6 units of transferable COMM; ENGL 001 with a minimum grade of B; an ability to work independently; and permission of the School Dean based on instructor availability*
Transferable to CSU
Hours: 48-162 lab by arrangement
An independent, monitored study program designed for students who have completed the available Communication Studies courses and wish to continue work in one of these areas: public speaking, interpersonal communication, or intercultural communication. Additionally students can work with an instructor in another specialized area of oral communication. The student and instructor together design an outlined program of study. *Students may take this course up to the maximum number of units over multiple semesters.*

DANC - Dance

DANC 004 Dance Appreciation 3.0 Units
*General Education: SCC: Area D; **IGETC Area 3A, 3B**; CSU: Area C1*
Transferable to UC/CSU
Hours: 48-54 lab
Explores the development of dance in Western Europe and the United States from ancient times to the present. Explores dance as an emerging art form from the Renaissance to the 20th century. Emphasizes the contemporary dance heritage of the United States. Field Trip may be requested. (Formerly KINE 004)

DANC 020A Dance Choreography 2.0 Units
General Education: SCC: Local District Requirement, ***A; CSU Area A**
Transferable to UC/CSU
Hours: 16-18 lecture, 48-54 lab
An overview of the field of choreography and a study of the elements of dance composition as related to a specific form of dance, such as Jazz, Modern, Ballet, Hip-Hop, Ballroom, and Tap, based on individual student need. Students will choreograph dance studies applying a variety of choreographic approaches and techniques. Students will participate in a class, community and/or college performance. Recommended for Kinesiology, Dance/Theatre, or related arts majors. Dance experience recommended. (Formerly DANC 004G)

DANC 025A Dance Production 3.0 Units
General Education: SCC: Local District Requirement, ***A; CSU: Area E**
Transferable to UC/CSU
Hours: 16-18 lecture, 96-108 lab by arrangement
Designed for dance students interested in public performance. Experiences in student choreography are included in addition to participation in the annual college dance concert. Interval skills exams and written exams serve to evaluate student achievement. Recommended for Theatre Arts Majors. (Formerly DANC 004E)

DANC 025B 3.0 Units
Dance Production - Intermediate
*Prerequisite**: DANC 025A*
General Education: SCC: Local District Requirement, ***A; CSU: Area E**
*Transferable to UC/**CSU***
Hours: 16-18 lecture, 96-108 lab
An intermediate dance production class designed for students interested in public dance performance. Experiences in student, faculty, and guest choreography are included in addition to participation in the annual college dance concert. Recommended for Dance, Kinesiology, Theatre, or related arts majors.

*C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your **counselor***
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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DMA - Digital Media Arts

DMA 065 Exhibition Design 1.0 to 3.0 Units
Transferable to CSU
Hours: 16-54 lecture
Fundamentals of designing exhibitions in gallery, museum, and alternative spaces. Students will gain experience developing exhibitions for the Herger Gallery (Fairfield Campus) and Centers. Topics covered include selection, design and installation of exhibitions; defining the mission of a gallery; public relations; and career opportunities. Provides fundamentals of exhibition design in online and/or physical spaces (galleries, museums, and alternative spaces). Students will explore aesthetic, technical, and conceptual issues, including concept development, selection of display objects, and installation in a gallery and/or creation of a virtual exhibition. *Field trip may be required*.

DMA 130 Digital Textiles Bootcamp 1.0 Unit
Non-transferable to UC or CSU
Hours: 16-18 lecture, 8-9 lab
This course will introduce you to the digital skills needed to get you started in digital textile printing. You'll learn how to generate repeat pattern designs and print them on fabric. Through step-by-step exercises, you'll be introduced to fundamental digital printed textile design techniques, as well as proper file set-up to ensure your designs print correctly. Throughout the course, you will consider how to adapt your design in relation to the final application, whether this be for a fashion, interior design, digital media, or fine art outcome.

ENGL - English

ENGL 001E **4.0 units**

College Composition for Non-native English Speakers

Corequisite: LR 010
*Prerequisite**:Eligibility for college-level composition as determined by college assessment or other appropriate method.*
Gemeral Education: SCC: Area A; CSU GE: Area A2
Transferable to CSU
Hours: 80-90 lecture

This course engages non-native English students in the reading and writing process with emphasis on college-level reading, critical analysis, research skills, and expository and argumentative composition mindful of purpose and audience while developing an awareness of fundamental principles or cultural competence and linguistic awareness that are inherent in language learning. Students are required to write an average of 5000 formal words, including a research paper, based on essays, literature read in class, personal experience, and college-level research.

ENGL 001X **4.0 units**

College Composition with Support

Corequisite: LR 010
*Prerequisite**: Eligibility for college-level composition as determined by multiple measures assessment or other appropriate method.*
Gemeral Education: SCC: Area A; CSU GE: Area A2
Transferable to CSU
Hours: 80-90 lecture

An enhanced writing course which supports students in the practice and improvement of critical reading, expository and argumentative writing. It includes instruction and practice in critical thinking, in analytical reading and evaluation of written work, and in the methods of clearly communicating and supporting ideas in organized, coherent essays (min 750 words each). Students are required to write an average of 5000 formal words, including a research paper, based on essays, literature read in class, personal experience, and college-level research.

ENGL 033 Survey of African American Literature 3.0 Units

Prerequisite: ENGL 001, ENGL 001X, or ENGL 001E
General Education: SCC: Area D; CSU: Area C2, Area F
Transferable to CSU
Hours: 48-54 lecture

This course introduces students to a survey of Black Literature, focusing on the early oral tradition, literature of slavery and freedom, the Harlem Renaissance, Modernism, the Black Arts Era, and the contemporary period. Reading selections may consist of poetry, short stories, plays, novels, and nonfiction prose, including essays, letters, political tracts, autobiographies, speeches, and sermons. Students analyze the literature and apply critical theory, along with historical, cultural, and political contexts to explore lived experiences, social struggles, and contributions of Black and African Americans writers in the United States. *(Equivalent Course: ETHN 033)*

ENGL 036 Multi-Ethnic Literature in America 3.0 Units

General Education: SCC: Area E; IGETC: Area 3B, SCC Cross-Cultural; CSU: Area C2, F, SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture

A survey of Literature by African American, Native American, Asian American, and Latina/oAmerican writers that includes an analysis of complicating factors such as racialization andintersectionality. Reading selections will include novels, plays, short stories, essays, and poetry, bynative born, immigrant, and undocumented writers. The course will emphasize the cultural,political, and historical context of these works. *(Equivalent Course: ETHN 036)*

ENGR 003 **3.0 Units**

Introduction to Ethics in Engineering

General Education: IGETC: Area 3B
Transferable to UC/CSU
Hours: 48-54 lecture

Development of techniques of moral analysis and their application to ethical problems encountered by engineers, such as professional employee rights and whistle blowing; environmental issues; ethical aspects of safety, risk and liability; conflicts of interest. Emphasis on developing the capacity for independent ethical analysis of real and hypothetical cases.

ETHN - Ethnic Studies

ETHN 001 Introduction to Ethnic Studies 3.0 Units
General Education: CSU: Area F
Transferable to CSU
Hours: 48-54 lecture
This course introduces foundational concepts and themes of the Ethnic Studies discipline. Within the course we will take an interdisciplinary and intersectional approach to the examination of the historical, cultural, economic and political issues that impact ethnic/racial groups within the United States, with a specific focus on the African American/Black American, Asian American, Indigenous/ American Indian/Native American, and Chicana/o/x and Latina/o/x communities.

ETHN 024 Native Americans and Social Justice 3.0 Units
Course Advisory: ENGL 001
General Education: SCC: Area E; CSU: Area D, Area F
Transferable to CSU
Hours: 48-54 lecture
This introductory course is a comparative and interdisciplinary examination of the experiences of Indigenous peoples throughout the Americas, with a focus on Native North American and Native Amazonian groups. Using the lens of ethnic studies, and considering the contributions of anthropology, history, and human rights studies, we will examine both historical and contemporary Native American struggles for social justice, with a focus on social movements since the 1960s. Students will analyze these movements and Native American history through an intersectional analysis that interrogates categories of identity and power, including race, ethnicity, culture and culture change, religion, and gender. This course also explores a range of theoretical concepts and social processes, including ethnocentrism, sovereignty and self-determination, citizenship, religion and spirituality, and human rights. With an emphasis on the voices of Native American activists and writers, we will pay special attention to historical and contemporary policies that have affected Native American land use, religion, and language.
(Equivalent Course: ANTH 024)

ETHN 028 African American History to 1877 3.0 Units
*General Education: SCC: Area B1; IGETC: Area 3B, 4, CSU 2; CSU: Area C2, D, **F,** CSU 2*
Transferable to UC/CSU
Hours: 48-54 lecture
Survey of the history of African Americans from African civilizations through Reconstruction with emphasis on the role of African Americans in the economic, social, and political development of the United States. The course examines the development of the trans-Atlantic slave trade, chattel slavery, concepts of race, gender and racial oppression, and interactions between African Americans and Native Americans and whites. A strong emphasis is placed on strategies of African-American resistance to slavery and racism; self-determination; and black nationalism. *(Equivalent Course: HIST 028)*

ETHN 029 African American History Since 1865 3.0 Units
*General Education: SCC: Area B1; IGETC: Area 3B, 4, CSU 2; CSU: Area C2, D , **F,** CSU 2*
Transferable to UC/CSU
Hours: 48-54 lecture
This course is a survey of the political, cultural, and economic history of African Americans from Reconstruction (1865) to the present including an examination of the concepts of segregation, migration and urbanization, nationalism and separatism, class differentiation, civil rights, and liberation. The course will closely examine the African American protest tradition in shaping the American nation. A special emphasis is placed on African American intellectual discourse and the dynamic intersections of race, class, gender, and sexuality in the African American experience.
(Equivalent Course: HIST 029)

ETHN 031 Mexican American/Chicano History 3.0 Units
General Education: SCC: Area B2; IGETC: Area 3B, 4; CSU: Area C2, D, F
Transferable to UC/CSU
Hours: 48-54 lecture
A survey of Mexican American/Chicano history from pre-Columbian civilizations to the present. This course will emphasize the economic, social, cultural, and political events that have shaped the history of Mexican Americans/Chicanos in the United States with an emphasis on the concepts of race and racism, decolonization, racial solidarity, and self-determination.
(Equivalent Course: HIST 031)

ETHN - Ethnic Studies

ETHN 033 Survey of African American Literature 3.0 Units
Prerequisite: ENGL 001, ENGL 001X, or ENGL 001E
General Education: SCC: Area D; CSU: Area C2, Area F
Transferable to CSU
Hours: 48-54 lecture
This course introduces students to a survey of Black Literature, focusing on the early oral tradition, literature of slavery and freedom, the Harlem Renaissance, Modernism, the Black Arts Era, and the contemporary period. Reading selections may consist of poetry, short stories, plays, novels, and nonfiction prose, including essays, letters, political tracts, autobiographies, speeches, and sermons. Students analyze the literature and apply critical theory, along with historical, cultural, and political contexts to explore lived experiences, social struggles, and contributions of Black and African Americans writers in the United States. *(Equivalent Course: ENGL 033)*

ETHN 035 3.0 Units
Diverse Art: Race and Representation in the U.S.A.
General Education: SCC: Area C, Area E; IGETC: Area 3A, SCC Cross-Cultural; CSU: Area C1, Area F, SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture
An art survey course that examines and assesses the work of African American artists and artists representing one or more additional communities: Native American, Asian American, and/or Latinx. Examines artists' anti-racist and anti-colonial strategies to assert agency and effect change through the creation and display of their art, in both contemporary and historical contexts. Explores the complexities of intersectional identity, as well as the racism of art organizations and U.S. society.
Field trip may be required. (Formerly ART 012)
(Equivalent Course: ARTH 035)

ETHN 036 Multi-Ethnic Literature in America 3.0 Units
General Education: SCC: Area E; IGETC: Area 3B, SCC Cross-Cultural; CSU: Area C2, F, SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture
A survey of Literature by African American, Native American, Asian American, and Latina/oAmerican writers that includes an analysis of complicating factors such as racialization andintersectionality. Reading selections will include novels, plays, short stories, essays, and poetry, bynative born, immigrant, and undocumented writers. The course will emphasize the cultural,political, and historical context of these works. *(Equivalent Course: ENGL 036)*

ETHN 045 History of Rap and Hip-Hop 3.0 Units
General Education: SCC: Area D; CSU: Area C1, Area F
Transferable to UC/CSU
Hours: 48-54 lecture
An in-depth exploration of the history of rap and hip-hop through its origins in African and Black-American oral traditions to its current standing as the preeminent popular musical genre in America. Students will be introduced to a myriad of artists, performers, and figures that helped shape this ever-expanding genre. Additionally, students will explore the racial, social, and cultural implications and controversies that have been prevalent throughout the genre's history. Finally, students will be introduced to an extensive list of musical examples that illustrate this history. *(Equivalent Course: MUSC 045)*

FREN - French

FREN 001 First Semester French 5.0 Units
General Education: SCC: Area C; IGETC: Area 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
Introduces the fundamental elements of the language (listening, speaking, reading, writing and culture) with emphasis on language production, grammar, syntax, acquisition of a practical vocabulary, and exposure to French-speaking cultures. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."*NOTE: Not open for credit to students who have had two or more years of high school French with a minimum grade of B within the last three years or to students who have completed FREN 031 and/or 032.*

FREN 002 Second Semester French 5.0 Units
*Prerequisite**: FREN 001; FREN 032; or two years of high school French*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
Continuation of FREN 001. Continues students; introduction to the fundamentals of French (listening, speaking, reading, writing and culture) with increased emphasis on writing and continued stress on language production, pronunciation, grammar, syntax, acquisition of a practical vocabulary, and exposure to French-speaking cultures. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

FREN 003 Third Semester French 5.0 Units
*Prerequisite**: FREN 002; or three years of high school French*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
A continuation of FREN 002. This course teaches culture and facilitates language acquisition through listening, speaking, reading and writing. Students will continue to interact with authentic language in context and express personal meaning, using different strategies and techniques that go beyond casual conversations, in order to express opinions, make suggestions on familiar topics, discuss some abstract issues, and make plans. Students will demonstrate the ability to think critically by analyzing linguistic structures and reflecting on and making cross-cultural comparisons. Students will demonstrate an increased awareness of cultural norms, values, and culturally relevant appropriate customs and events. This course will be taught in French. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

FREN 004 Fourth Semester French 5.0 Units
*Prerequisite**: FREN 003*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
Continuation of French 003. Reviews and expands knowledge of elements previously learned, while introducing new material. Exposure to the culture and thinking of the French-speaking world. Extensive work is done in reading, writing and conversing in French. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

FREN - French

FREN 011 Conversational French 3.0 Units
*Prerequisite**: FREN 002 or FREN 034*
General Education: SCC: Area C; IGETC: Area 3B; CSU: Area C2
Transferable to UC/CSU
Hours: 48-54 lecture
FREN 011 is a skills course that synthesizes and applies the linguistic elements presented in FREN 001 - FREN 002 (i.e., grammar, vocabulary, etc.) so that students can practice them in oral language production. Selected short cultural readings, grammatical concepts, and specific thematic vocabulary may be reviewed briefly to generate and facilitate oral communication. However, the emphasis of this course primarily is on building oral proficiency within authentic cultural contexts at the intermediate level. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

FREN 031 First Semester French, Part I 3.0 Units
General Education: SCC: Area C; CSU: Area C2
Transferable to UC/CSU
Hours: 48-54 lecture
Introduces the basic elements of language (listening, speaking, reading, writing and culture), with emphasis on language production, grammar, syntax, vocabulary building, and exposure to French-speaking cultures. (In order to fulfill the one-semester French 001 requirement of some universities, transfer students must complete the sequence of FREN 031-032.) "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

FREN 032 First Semester French, Part II 3.0 Units
*Prerequisite**: FREN 031 or one year of high school French*
General Education: SCC: Area C; IGETC: Area 6; CSU: Area C2
Transferable to UC/CSU
Hours: 48-54 lecture
Continuation of FREN 031. Continues students' introduction to the fundamental elements of the language (listening, speaking, reading, writing and culture), with continued emphasis in language production, grammar, syntax, vocabulary building, and exposure to French-speaking cultures. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language." *NOTE: In order to fulfill the one-semester FREN 001 requirement of some universities, transfer students must complete the sequence of FREN 031 and FREN 032. NOTE: Not open for credit to students who have completed FREN 001 or who have had two or more years of high school French with a minimum grade of B within the last three years.*

FREN 049 French Honors 1.0 to 3.0 Units
*Prerequisite**: Completion of 24.0 units of college credit with a minimum GPA of 3.3; a minimum of 5.0 units in the discipline with a minimum grade of B; an ability to work independently; permission of the School Dean based on instructor availability*
Transferable to CSU
Hours: 48-162 lab by arrangement
Independent study and research, by arrangement with the instructor, in specified fields of study in French or creative writing in French. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language." *Students may take this course up to the maximum number of units over multiple semesters.*

FREN 101 Cross Age Teaching in French 1.0 to 3.0 Units

*Prerequisite**: FREN 002*
Corequisite: OCED 090
Non-Transferable to UC/CSU
Hours: 32-36 lecture

This class gives students the opportunity to teach basic French weekly in two local elementary schools. Students will participate in weekly seminars and explore how children learn and develop understanding in French. Working with a peer partner or partners, students will prepare lesson plans and develop curriculum. This course has a co-requisite OCED 090. Students will work in elementary school classes in Solano County to provide language instruction based on the developed lesson plans. "The French language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language."

HED - Health Education

HED 001 Introduction to Public Health 3.0 Units

Transferable to CSU
Hours: 48-54 lecture

An exploration of the basic concepts and terminologies of public health. Topics include the study of infectious and chronic disease; prevention and control of diseases in the community including the analysis of the social determinants of health and strategies for eliminating disease, illness and health disparities among various populations; community organizing and health promotion programming; environmental health and safety; global health; history; healthcare policy and management; and the functions of various public health professions. Additional topics include the intersection of race and gender as they relate to public health..

HED 002 Health Education 3.0 Units

General Education: SCC: Local District Requirement; CSU: Area E
Transferable to UC/CSU; UC limitation of credit: 1 course between HED 002 and HED 003
Hours: 48-54 lecture

A multifaceted exploration of major health issues and behaviors in the various dimensions of health. Emphasis is placed on individual responsibility for personal health and the promotion of informed, positive health behaviors. Topics include nutrition, exercise, weight control, mental health, stress management, violence, substance abuse, reproductive health, disease prevention, aging, healthcare, environmental hazards, and safety. Additional topics include the intersection of race and gender as they relate to health.

HED 003 Women's Health Issues 3.0 Units

General Education: SCC: Local District Requirement; CSU: Area E
Transferable to UC/CSU; UC limitation of credit: 1 course between HED 002 and HED 003
Hours: 48-54 lecture

A study of health issues that are unique to women with a focus on women's health maintenance and care, and the development of skills and acquisitions of knowledge necessary to make informed choices in health matters of concern to women. *Open to all students. Satisfies one-half of the Health, Physical Education graduation requirement.*

MATH 031 Business Calculus II 3.0 Units

*Prerequisite**: MATH 030 or placement based on a Multiple Measures Evaluation*

General Education: SCC: Area D2; IGETC: Area 2; CSU: Area B4

Transferable to UC/CSU; UC limitation of credit: 1 course between MATH 021 and MATH 031

Hours: 48-54 lecture

A continuation of the calculus of functions of one variable (MATH 030). Topics included are the fundamental theorem of calculus, techniques of integration, numerical methods of integration, functions of several variables, elementary differential equations, and infinite series.

MGMT 194 Employee Compensation 3.0 Units

Prerequisite: MGMT 193
Non-Transferable to UC or CSU
Hours: 48-54 lecture

An exploration of the elements of the total rewards package including compensation, benefits programs, retirement planning, and how they support organizational competitiveness. Students will learn the impact of compensation and benefits packages on an organization's bottom line while ensuring fair and equitable pay rates for employees. Topics include building and communicating an equitable compensation strategy, compensation fundamentals, the conduct and documentation of job analysis, linking pay to performance, employee motivation, and performance appraisal. Strategies such as incentive cash and/or stock compensation programs, employee ownership, benefits, and nonmonetary rewards are discussed and evaluated. The interrelationships among compensation, motivation, performance appraisal, and performance within the organization are examined.

MGMT 195 3.0 Units

Human Resource Compliance & Risk Managment

Prerequisite: MGMT 193
Non-Transferable to UC or CSU
Hours: 48-54 lecture

An analysis of the legal framework of employer-employee relations including complying with laws, regulations, and policies, and educating stakeholders to identify, mitigate, and respond to organizational risk. The course addresses employment law topics including the hiring process, employment-at-will, wrongful discharge, employment discrimination, harassment in the workplace, leaves of absence, employee privacy issues, wage and hour issues, workers compensation, union organizing, and collective bargaining. The course will examine emerging issues in human resource management as related to equal employment opportunity, affirmative action, diversity, and inclusion.

MGMT 196 Human Resource Development 3.0 Units

Prerequisite: MGMT 193
Non-Transferable to UC or CSU
Hours: 48-54 lecture

An examination of employee training and human resource development in various organizations. Students will learn to assess the needs of the organization and understand the techniques and methods for designing and delivering fair and equitable training programs to provide employees with the tools, skills, and knowledge to align with current and future organizational goals. Topics include the development, administration, and evaluation of training programs; employee development; career development; and organizational change. Issues in employee development, including assessment of employee competencies, opportunities for learning and growth, and the roles of managers in employee development, are explored. This course covers the entire field of Human Resource Development (HRD), from orientation and skills training to career development and organizational development. In addition to being theory- and research-based, it is also practical- and experience-based, designed for students who wish to become HRD professionals or managers at all levels.

MUSC - Music

MUSC 001 Beginning Theory I 4.0 Units
C-ID: MUS 120 and MUS 125
*Prerequisite**: MUSC 005*
Course Advisory: MUSC 027
Transferable to UC/CSU
Hours: 64-72 lecture
A study of diatonic scales and triads, intervals, diatonic chords, basic harmonic progressions and cadences, part writing, rhythm and meter, sight singing, ear training, dictation, history and performance. Short analysis and composition assignments are included to provide experience in the application of materials learned in class. This course is required for music majors.

MUSC 002 Beginning Theory II 4.0 Units
C-ID: MUS 130 and MUS 135
*Prerequisite**: MUSC 001*
Course Advisory: MUSC 028
Hours: 64-72 lecture
This course is a study of harmony and voice leading and is a continuation of MUSC 001. It provides a more in-depth study of scales, triads, diatonic harmonies, part writing, rhythms, sight singing, ear training, dictation, form, history, and performance. It also includes the study of harmonic progression, dominant and non-dominant seventh chords, modulation, secondary function chords, and binary and ternary form. It includes analysis and composition and is required for music majors.

MUSC 003 Advanced Theory I 4.0 Units
C-iD: MUS 140 and MUS 145
*Prerequisite**: MUSC 002*
Transferable to UC/CSU
Hours: 64-72 lecture
This course presents the study of harmony and voice leading and is a continuation of MUSC 002. It includes the study of 16th- and 18th- century counterpoint, fugue, variation, altered chords, sonata allegro, and rondo forms, and late 19th century writing techniques; practice in rhythmic, melodic, harmonic, and contrapuntal sight singing; ear training, and dictation. *This course is required for music majors.*

MUSC 004 Advanced Theory II 4.0 Units
C-ID: MUS 150 and MUS 155
*Prerequisite**: MUSC 003*
Course Advisory: MUSC 030
Transferable to UC/CSU
Hours: 64-72 lecture
This course is a study of chromatic harmony and 20th century harmonic practices. It includes a more in-depth study of altered chords and late 19th- and 20th-century writing techniques including: 9th, 11th and 13th chords; altered dominants; chromatic harmony; dodecaphony; set theory; aleatory; minimalism; and analysis techniques. It includes practice in rhythmic, melodic, harmonic and contrapuntal sight-singing, ear-training and dictation.

MUSC 005 Music Fundamentals 3.0 Units
C-ID: MUS 110
General Education: SCC: Area C; IGETC: Area 3A; CSU: Area C1
Transferable to UC/CSU
Hours: 48-54 lecture
This course introduces the elements of music including notation, rhythm and meter, diatonic scales and triads, key signatures, melody, chords and aural skills. Traces the historical and cultural progress of music through the development of musical symbols and their application. *No previous musical study is required.*

MUSC 007 3.0 Units
History of Jazz Music
General Education: SCC: Area C; IGETC: Area 3A; CSU: Area C1
Transferable to UC/CSU
Hours: 48-54 lecture
A survey of jazz music, using an historical approach. Includes listening to and analyzing examples of jazz music in relation to the social, technical and historical trends. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of music.

*C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your **counselor***
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MUSC - Music

MUSC 008 Introduction to Music 3.0 Units
C-ID: MUS 100
General Education: SCC: Area C; IGETC: Area 3A; CSU: Area C1
Transferable to UC/CSU
Hours: 48-54 lecture
An introductory examination of how composers and songwriters apply the various elements of music to heighten the expressive impact of a composition. Aspects of melody, rhythm, harmony, tone, and structure are studied through focused listening of works from the Renaissance to contemporary styles of avant-garde and popular music. Attention will be paid to issues of racism, representation, and the power structures that exist in both past and current practices of music. This course requires no previous musical study. *This course requires no previous musical study.*

MUSC 009 Wind Ensemble 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to play a wind ensemble instrument. Students must demonstrate an adequate level of proficiency on an instrument to participate and perform with the wind ensemble*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
This course is the study and performance of wind ensemble repertoire. It is open to those who play a wind ensemble instrument. *Public performances and/or field trips are required. Repeatable 3 times.*

MUSC 010 Concert Band 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to play a concert band instrument. Students must demonstrate an adequate level of proficiency on an instrument to participate and perform with the concert band*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
This course offers the study and performance of concert band literature. It is open to those who play a concert band instrument. *Public performances and/or field trips are required. Repeatable 3 times.*

MUSC 011 Symphonic Band 1.0 Unit
C-ID: MUS 180
Transferable to UC/CSU
General Education: SCC: Area C
Hours: 48-54 lab, 16-18 lab by arrangement
This course offers the study and performance of various styles of symphonic band literature. Symphonic band literature, rehearsal technique, and performance practices are examined.Public performances and/or field trips are required. *Repeatable 3 times.*

MUSC 013 Multicultural Music in America 3.0 Units
General Education: SCC: Area C, E; IGETC: Area 3A, SCC Cross-Cultural; CSU: Area C1; SCC Cross-Cultural
Transferable to UC/CSU
Hours: 48-54 lecture
A survey of multicultural music in America, including listening to and analyzing examples of multicultural music in relation to social, technical, and historical trends, including the role of music in influencing American attitudes toward ethnic identity, stereotyping, and racial prejudice. This course also examines the uniquely American style resulting from the interaction among musicians of many cultural, racial, national, and ethnic backgrounds.

MUSC 014 Jazz Ensemble 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to play at least one instrument commonly used in jazz ensemble.*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement.
The study and performance of jazz ensemble repertoire encompassing a wide variety of music in the jazz style. Public performances and field trips are required. *Repeatable 3 times.*

MUSC 015 Stage Band 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to perform on one or more instruments in the stage band. Students must demonstrate an adequate level of proficiency on an instrument to participate and perform with the stage band.*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab. 16-18 lab by arrangement
This course is the study and performance of stage band repertoire encompassing a wide variety of music in the big band style. Public performances and field trips are required. *Repeatable 3 times.*

MUSC 016 Symphony Orchestra 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to play an orchestral instrument*
Students must demonstrate an adequate level of proficiency on an instrument to participate and perform with the symphony orchestra.
Transferable to UC/CSU
Hours: 8-9 lecture, 16-18 lab, 8-9 lab by arrangement
This course is the study and performance of orchestral repertoire. It is open to those who play an orchestral instrument. A wide variety of musical literature is covered. Public performances and/or field trips are required. *Repeatable 3 times.*

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MUSC - Music

MUSC 017 Chamber Orchestra 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to play an orchestral instrument. Students must demonstrate an adequate level of proficiency on an instrument to participate and perform with the chamber orchestra.*
General Education: SCC: Area C; IGETC: Area 3A
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
This course is the study and performance of chamber orchestra repertoire. It is open to those who play an orchestral instrument. *Public performances and/or field trips are required. Repeatable 3 times.*

MUSC 020 Choir 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to sing in a choir. Students must demonstrate an adequate level or proficiency to participate and perform with the choir.*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
A performing mixed choir (S.A.T.B.) that studies and performs a variety of a cappella and accompanied choral literature. This course teaches fundamentals of reading choral music, using examples from choral literature. *Attendance at public performances required. Field trips may be required. Repeatable 3 times.*

MUSC 021 Chorus 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Students must demonstrate an adequate level of vocal proficiency to participate in and perform with the Chorus. Audition required.*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
A performing mixed choir (S.A.T.B.) that sings a variety of music, both historical and contemporary. This course teaches fundamentals of reading choral music, using examples from choral literature. *Public performances are required. Repeatable 3 times.*

MUSC 023 Handbell Ensemble 2.0 Units
Course Advisory: Previous musical experience is helpful
Transferable to UC/CSU
Hours: 16-18 lecture, 32-36 lab, 16-18 lab by arrangement
Presents the study and performance of music for handbells. Music reading skills, techniques of handbell ringing, and musicianship skills are taught through lecture, rehearsal and performance of various styles of music arranged for handbells. Previous musical experience is helpful but not required. *Public performance is required. Repeatable 3 times.*

MUSC 024 Master Works Chorale 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Audition to assess ability of music reading and vocal skills. Students must demonstrate an adequate level of vocal proficiency to participate and perform with the Master Works Chorale. Audition required*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
A performing mixed choir (S.A.T.B.) that sings a variety of music, both historical and contemporary, with an emphasis on large choral forms such as oratorios and cantatas, accompanied by instruments. Designed for singers with previous choral experience *Public performance required. Repeatable 3 times.*

MUSC 025 Chamber Choir 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Audition required to assess ability of music reading and vocal skills. Students must demonstrate an adequate level of vocal proficiency to participate and perform with the Chamber Choir.*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
Advanced study and performance of choral works for the small ensemble. Public performance required. Highly recommended for music majors, especially voice majors. *Field trips are required. Repeatable 3 times.*

MUSC 026 Vocal Jazz Ensemble 1.0 Unit
C-ID: MUS 180
*Prerequisite**: Ability to sing in a vocal jazz ensemble. Students must demonstrate an adequate level of proficiency singing in a cappella choral ensembles, reading music and a good concept of the vocal jazz ensemble idiom*
General Education: SCC: Area C
Transferable to UC/CSU
Hours: 48-54 lab, 16-18 lab by arrangement
The study and performance of choral works in the jazz idiom, including development of reading and improvisation skills. Vocalists work with a jazz rhythm section and instrumentalists. *Participation in public performance required. Repeatable 3 times.*

*C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your **counselor***
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
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MUSC - Music

MUSC 027 Elementary Piano Part I 1.0 Unit
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
An introduction to beginning piano techniques including hand position, posture, fingering technical exercises, note reading, sight reading, and performance of piano literature. Numerous examples are assigned to demonstrate the essentials of reading and counting skills, coupled with the presentation of major and minor scales, chords, and other fundamentals of piano playing. *No previous musical experience is needed.*

MUSC 028 Elementary Piano Part II 1.0 Unit
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
A continuation of MUSC 027, this course expands on elementary piano techniques by exploring a progressive series of pieces and exercises that develop the reading skills and other concepts used in performance practice. Stresses the use of major and minor scales, block and broken chords, arpeggios in exercise form, sight reading, chromatic fingering, and performance.

MUSC 029 Intermediate Piano Part I 1.0 Unit
*Prerequisite**: MUSC 028 with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
Presents the intermediate level of piano technique and literature. Emphasis is on interpretation, fingering, phrasing, technical studies, exercises, and performance. Sight reading and continued development through the mastery of progressive pieces enable the pianist to reach a greater overall skill level and confidence during performance.

MUSC 030 Intermediate Piano Part II 1.0 Unit
*Prerequisite**: MUSC 029 with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
Presents more difficult techniques for the intermediate pianist. Emphasizes the culmination of reading skills, motor coordination, knowledge of harmony, exercises and fingering, overall interpretation, dynamics, attention to form, advanced technical problems concerning performance of the literature. *Recommended for students seeking a working knowledge in piano, comparable to second year level in the literature.*

MUSC 035A Beginning Voice I 1.0 Unit
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
Group work on the fundamental techniques of singing, including literature of traditional/folk, art, musical theater and popular classics. Includes analysis of individual problems and the opportunity for solo performance. *Recommended course for voice majors and non-majors.*

MUSC 035B Beginning Voice II 1.0 Unit
*Prerequisite**: MUSC 035A with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
A continuation of MUSIC 035A. Group work on the fundamental techniques of singing, including study of standard vocal literature for solo performance, with increased emphasis in developing vocal and performance skills.

MUSC 036A Intermediate Voice I 1.0 Unit
*Prerequisite**: MUSC 035B with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
A continuation of Music 035A & 035B with emphasis on the development of vocal technique and interpretation. Repertoire includes classical compositions from the English, Italian and German languages. Analysis of individual vocal problems and performance skills is included.

MUSC 036B Intermediate Voice II 1.0 Unit
*Prerequisite**: MUSC 036A with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
A continuation of Music 036A with emphasis on vocal technique and interpretation. Solo repertoire appropriate to intermediate level includes standard voice literature. Analysis of individual vocal problems and performance skills is included.

MUSC 038 Class Lessons in Beginning Guitar 1.5 Units
Transferable to UC/CSU
Hours: 16-18 lecture, 32-36 lab
Presents the principles and techniques of fundamental guitar performance. The course stresses first position techniques, note reading, scales, fingerboard knowledge, chord positions, picking and strum techniques, and performance of selected musical literature appropriate to the beginning level.

MUSC - Music

MUSC 039 **1.5 Units**

Class Lessons in Intermediate Guitar

*Prerequisite**: MUSC 038 or equivalent as assessed by instructor and ability to read simple guitar music*

Transferable to UC/CSU

Hours: 16-18 lecture, 32-36 lab

Presents the intermediate instruction level in guitar performance techniques and musical skill. The course covers 3rd and 5th positions, solo performance, musical notation exercise and application, musical interpretation and style, and intermediate literature.

MUSC 040A Applied Music I **0.5 Unit**

C-ID: MUS 160

Corequisite: Student must be concurrently enrolled in a large performance ensemble (MUSC 009, 010, 011, 014, 015, 016, 017, 020, 021, 024 or 025) AND in a music theory class (MUSC 001, 002, 003 or 004)

*Prerequisite**: Audition: Student must meet the performance standards of an entering first semester college music major as determined by an entrance audition*

Transferable to UC/CSU

Hours: 8-9 lab, 16-18 lab by arrangement

This is the first course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes one-on-one or small group instrumental, composition, or vocal instruction eight hours per semester. It also includes eight hours per semester of solo performance, masterclasses, and a final juried performance. *It also includes one hour monitored practice time per week. This course is required for all traditional performance and jazz music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course. It is the first course in the four-part series required for the Associate Degree for Transfer.*

MUSC 040B Applied Music II **0.5 Unit**

C-ID: MUS 160

Corequisite: Student must be enrolled in a large performance ensemble (MUSC 009, 010, 014, 015, 016, 017, 020, 021, 024, 025, or 026) AND in a music theory class (MUSC 001, 002, 003, 004)

*Prerequisite**: MUSC 040A; Audition: Students must meet the performance standards of an entering second-semester college traditional music major as determined by an entrance audition*

Transferable to UC/CSU

Hours: 8-9 lab, 16-18 lab by arrangement

This is the second course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes one-on-one or small group instrumental, composition, or vocal instruction eight hours per semester. It also includes eight hours per semester of solo performance, masterclasses, and a final juried performance. It also includes one hour monitored practice time per week. *This course is required for all traditional performance and jazz music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course. It is the second course in the four-part series required for the Associate Degree for Transfer.*

MUSC 040C Applied Music III **0.5 Unit**

C-ID: MUS 160

Corequisite: Student must be enrolled in a large performance ensemble (MUSC 009, 010, 014, 015, 016, 017, 018, 020, 021, 024, 025, or 026) AND in a music theory class (MUSC 001, 002, 003 or 004)

*Prerequisite**: MUSC 040B; Audition: Student must meet the performance standards of an entering third-semester college traditional music major as determined by an entrance audition*

Transferable to UC/CSU

Hours: 8-9 lab, 16-18 lab by arrangement

This is the third course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes one-on-one or small group instrumental, composition, or vocal instruction eight hours per semester. It also includes eight hours per semester of solo performance, masterclasses, and a final juried performance. It also includes one hour monitored practice time per week. *This course is required for all traditional performance and jazz music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course. It is the third course in the four-part series required for the Music Associate Degree for Transfer.*

MUSC - Music

MUSC 040D Applied Music IV 0.5 Unit
C-ID: MUS 160
Corequisite: Student must be enrolled in a large performance ensemble (MUSC 009, 010, 014, 015, 016, 017, 018, 020, 021, 024, 025, or 026) AND in a music theory class (MUSC 001, 002, 003 or 004)
*Prerequisite**: MUSC 040C; Audition: Student must meet the performance standards of an entering third-semester college traditional music major as determined by an entrance audition*
Transferable to UC/CSU
Hours: 8-9 lab, 16-18 lab by arrangement
This is the final course in a four-part series which focuses on the development of individual performance skills and solo and ensemble repertoire. It includes one-on-one or small group instrumental, composition, or vocal instruction eight hours per semester. It also includes eight hours per semester of solo performance, masterclasses, and a final juried performance. It also includes one hour monitored practice time per week. *This course is required for all traditional performance and jazz music majors. Students must be concurrently enrolled in a large performance ensemble and a music theory course. It is the final course in the four-part series required for the Music Associate Degree for Transfer.*

MUSC 041A Music Majors Piano 1.0 Unit
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
Instruction, practice and application of the techniques of piano performance. Emphasis will be placed on a variety of keyboard skills including harmonic progressions, scales, fingerings, drills and exercises, sight reading, and keyboard ear-training. The course will also present musical analysis, performance strategies, suggested rehearsal techniques, independent coordination, and memorization. The class is specially designed to accompany the music major and therefore is very specific in harmonic understanding, theory, melodic development and usage, and piano practice.

MUSC 041B Music Majors Piano 1.0 Unit
*Prerequisite**: MUSC 041A with a minimum grade of D*
Transferable to UC/CSU
Hours: 16-18 lecture, 16-18 lab
Instruction, practice and application of the techniques of piano performance at the intermediate level designed for music majors. Emphasis will be placed on continuation of keyboard skills including simple and complex modulation, harmonic progressions using seventh chords and larger sonorities, all major and minor scales, exercises and drills, sight reading, rehearsal techniques, accompanying skills, arrangement and advanced ear-training. The class specifically relates to advanced theoretical concepts realized at the keyboard with a continued attention to performance.

MUSC 045 History of Rap and Hip-Hop 3.0 Units
General Education: CSU: Area C1
Transferable to UC/CSU
Hours: 48-54 lecture
An in-depth exploration of the history of rap and hip-hop through its origins in African and Black-American oral traditions to its current standing as the preeminent popular musical genre in America. Students will be introduced to a myriad of artists, performers, and figures that helped shape this ever-expanding genre. Additionally, students will explore the racial, social, and cultural implications and controversies that have been prevalent throughout the genre's history. Finally, students will be introduced to an extensive list of musical examples that illustrate this history.

MUSC 049 Music Honors 1.0 to 3.0 Units
*Prerequisite**: Completion of 24 units of college credit with a minimum GPA of 3.3; a minimum of 5 units in the discipline with a minimum grade of B; an ability to work independently; permission of the School Dean based on instructor availability*
Transferable to CSU
Hours: 48-162 lab by arrangement
An independent study course in selected musical area for sophomore students. The student works by arrangement with the instructor on outlined program of study. A contract between student and instructor which details the specific area of interest including goals and schedule for project completion is required. *Students may take this course up to the maximum number of units over multiple semesters.*

MUSC 051 Jazz and Popular Solo Voice 1.0 Unit
Transferable to CSU
Hours: 16-18 lecture, 16-18 lab
The study and performance of songs in the popular and jazz idiom. Areas covered will include musical phrasing, emotional expression, popular vocal styling, stage presence and the use of sound reinforcement systems. *This course requires public performance and/or field trips.*

MUSC 055 3.0 Units
Introduction to Jazz Improvisation
Course Advisory: Knowledge of music fundamentals and basic instrumental skills.
Transferable to CSU
Hours: 32-36 lecture, 16-18 lab, 16-18 lab by arrangement.
The techniques and literature of improvisation including application of scales, modes, harmonic progressions, solo shape, form, and dynamic, rhythmic and melodic development and interpretation of concepts and materials in the jazz style. Provides development and understanding of these techniques in the occupational areas of music through the concepts and performance of improvisation.

MUSC 056 Jazz Improvisational Ensemble 3.0 Units
Course Advisory: MUSC 055
Transferable to CSU
Hours: 32-36 lecture, 16-18 lab, 16-18 lab by arrangement
Presents the principles and techniques of improvisational materials, combo performance, individual solo skills, advanced playing concepts, group dynamics, and increased performance ability. The class will perform a wide variety of arrangements and the overall performance standards are directed to feature individual soloists. Provides the occupational musician with an opportunity to develop confidence and advanced skills for performance in the ensemble. *Repeatable 3 times.*

PHOT - Photography

PHOT 029 Introduction to Photography 3.0 Units
Transferable to UC/CSU
Hours: 32-36 lecture, 48-54 lab
A comprehensive, hands-on introduction to photography, including camera operations, composition, concept, using photo software. Historical and contemporary photographers and genres will also be explored, including attention to issues of race and representation in the field of photography. The course will focus on digital cameras and processes, but there will be some content on film photography. This course is a prerequisite to the courses in the professional photography program. *A DSLR (Digital Single Lens Reflex) camera, or a mirrorless camera with interchangeable lenses, is required. Department has some cameras for loan to students who cannot supply their own camera. On campus students will have access to the digital lab.* (formerly PHOT 070)

PHOT 030 3.0 Units
Black and White Darkroom Photography
Course Advisory: PHOT 035; ART 011
Transferable to UC/CSU
Hours: 32-36 lecture, 48-54 lab
A hands-on introduction to black and white film photography, including 35mm film camera operation, exposure and controls, composition and history, with attention to issues of race and representation in photography. Darkroom techniques, and the safe and effective use of materials and equipment will be emphasized. *Student will have access to the film development area and the darkroom, and will be able to borrow a film camera for use in the course. SLR 35mm film camera and related materials are required*. *Field trip may be required*.

PHOT 031 Intermediate Photography 3.0 Units
*Prerequisite**: PHOT 029*
General Education: CSU: Area C1
Transferable to UC/CSU
Hours: 32-36 lecture, 48-54 lab
An intermediate course, expanding on the skills and concepts student explored in Introduction to Photography. Students will complete several projects designed to further their understanding of visual language and personal expression, as well as refine their technical skills. Historical and contemporary photographers, genres and trends will be presented, with attention to women and people of color, as well as issues of race and representation.

PHOT 032 3.0 Units
Introduction to Digital Imaging for Photographers
*Prerequisite**: PHOT 029*
Transferable to UC/CSU
Hours: 32-36 lecture, 48-54 lab
An in-depth exploration of the development of digital photographs, including the use of industry standard software (Adobe Lightroom Classic and Adobe Photoshop) to catalog, optimize and transform digital photographs. This class is intended for photographers and will cover best practices from camera to print. History and ethical issues will also be covered. Students will complete projects that emphasize their own personal vision and creativity. *Digital SLR or comparable camera required. The department has some cameras for short term loan for students who have difficulty acquiring their own. All students will have access to Adobe Creative Cloud and computers are available to loan to online students who cannot provide their own.*
(Formerly PHOT 071)

PHOT 040 Alternative Photography 3.0 Units
Course Advisory: PHOT 035; ART 038
Transferable to UC/CSU
Hours: 32-36 lecture, 48-54 lab
An exploration of a range of alternative approaches to photography, including historical processes such as cyanotype and Van Dyke, as well as collage, transfer, alternative digital printing techniques. Emphasis will be placed on creative exploration of the possibilities of photography beyond the traditional photo print. Attention will be paid to race and representation in historical and contemporary practices. *Students will have access to the darkroom, equipment and labs for completing most projects. Film cameras and some digital cameras are available for loan to students who cannot provide their own.*

PHOT - Photography

PHOT 046 **3.0 Units**
Intermediate Filmmaking for Photographers
*Prerequisite**: PHOT 045*
Hours: 32-36 lecture, 48-54 lab
Non-transferable to UC or CSU
Covers aspects of the camera as an editorial, journalistic and documentary tool. Covered are news and feature photography and photographic essays, including composition, impact, and creativity, for newspapers, magazines, Internet and other mass communications media. A camera is not provided by the College for this course. SLR film or SLR digital camera required.

PHOT 056 **3.0 Units**
Photojournalism and Documentary Photography
C-ID: JOUR 160
*Prerequisite**: PHOT 030 or PHOT 070*
Hours: 32-36 lecture, 48-54 lab
Transferable to CSU
An introduction to documentary photography and photojournalism focusing on theory and practice in press and publications photography, with emphasis on using the camera as a reporting and communications tool. Students will explore the range of possibilities in this genre, including the photographic essay, news, and feature photography. History and contemporary practice will be covered, with special attention to ethics, and issues of race and representation. *DSLR, mirrorless, or comparable camera is required. Computer access is required for online courses. The photo department has some cameras and laptops to loan to students who cannot provide their own.*

PHOT 151 **3.0 Units**
Professional Photography: Genres and Studio Practices
*Prerequisite**: PHOT 029*
Non-transferable to UC or CSU
Hours: 24-27 lecture, 72-81 lab
Designed for students who are considering a career in photography. Students will explore the main genres of professional photography, including portraiture, fashion, still life and product, documentary, and fine art. The course includes a solid introduction to studio lighting using professional equipment. Attention will be paid to issues of race and representation in the field of photography. *DSLR, mirrorless, or comparable digital camera required. Computer required for online course.The department has some cameras and laptops to loan for students who cannot provide their own. On campus students will have access to the lighting studio and digital lab. All students will be able to check out professional lighting equipment for assignments.*

PHOT 156 Portfolio Development **3.0 Units**
*Prerequisite**: PHOT 151 and PHOT 152, PHOT 153 or PHOT 154*
Non-transferable to UC or CSU
Hours: 32-36 lecture, 48-54 lab
Advanced students create a professional photography portfolio and website in preparation for personal career goals. Emphasis is placed on individual direction and personal goals. Attention will be paid to issues of race and representation in the professional photography world. *DSLR, mirrorless, or comparable camera required. Online students will need computer access. On campus students will have access to the studio and lab. All students will be able to check out a range of photographic equipment to help complete coursework, including special lenses and lighting equipment.*

PHOT 158 Photo Illustration **3.0 Units**
*Prerequisite**: PHOT 032 and either ART 045A or ART 046*
Non-transferable to UC or CSU
Hours: 32-36 lecture, 48-54 lab
Students learn how to successfully use photography and graphic design together. Students use original photos and advanced compositing, layering, text, and design to create a portfolio of photo illustrations suitable for editorial, commercial, or fine art applications. Attention will be paid to issues of race and representation in the photography and graphic design fields. *Student will need a DSLR, mirrorless or comparable camera. Online students will need access to a computer that can run photo and illustration software. On campus students will have access to the digital lab. The photo department has some equipment to loan students who are unable to provide their own.*

PHOT 161 Workshop: Camera Intensive **1.0 Unit**
Non-transferable to UC or CSU
Hours: 8-9 lecture, 24-27 lab
A short course on understanding and using a DSLR, mirrorless, or comparable digital camera. Students will learn how to determine and set exposure settings manually, as well as use a wide range of camera features, including focus modes and lens options. While the course is designed for beginners, students with some experience will have the opportunity to refine and advance their skills. A basic introduction to software and printing will also be included. *A DSLR, mirrorless or comparable camera is required. Department has some cameras for loan to students who cannot supply their own camera.*

PHOT 162 **1.0 Unit**

Workshop: Portraiture Intensive

Non-transferable to UC or CSU
Hours: 8-9 lecture, 24-27 lab

This short course will cover special areas of portrait photography, including interacting with subjects, posing and options for lighting. While the course is designed for beginners, students with more experience will have the opportunity to advance and refine their skills. Issues of race and representation will also be addressed. *DSLR, mirrorless or comparable camera is required. Department has some cameras for loan to students who cannot supply their own camera.*

PHOT 163 **1.0 Unit**

Landscape and Nature Photography

Course Advisory: A minimum grade of C in either PHOT 029 (formerly 070) or PHOT 161
Non-transferable to UC or CSU
Hours: 8-9 lecture, 24-27 lab

A short, hands-on course exploring strategies and techniques for making strong, evocative landscape and nature photographs. Techniques and equipment, composition and light, and historical and contemporary practice will be covered, as well as issues of race and representation in the genre of nature and landscape photography. *Previous camera experience recommended. DSLR, mirrorless, or comparable camera is required. Computer capable of running Adobe software is required for online students. Department has some cameras and laptio for loan to students who cannot supply their own.*

PHOT 164 **1.0 Unit**

Digital Printing for Photographers

Course Advisory: PHOT 029
Non-transferable to UC or CSU
Hours: 8-9 lecture, 22-36 lab

A comprehensive short course on making digital photo prints. Student will learn camera capture, color management, file preparation, formatting, printing on fine art and specialty paper by creating custom color (ICC) profiles, and matting and framing.

PHOT 165 **1.0 Unit**

Workshop: Lighting on Location

Non-transferable to UC or CSU
Hours: 16-18 lecture, 16-18 lab

Explores various strategies for working with portable strobes and speed lights in interior and exterior locations. Student will learn how to effectively add artificial light to a range of photos, including architecture, portraits, and landscapes. Topics will include balancing light sources, metering and modifying light, and exploring the creative possibilities of location lighting. Issues of equity and representation will also be explored. *Digital SLR or comparable camera required. The department will supply lighting equipment during class and a limited amount of lighting equipment is available for loan outside the class.*

*C-ID Designation may change periodically visit c-id.net/courses/search for current designation or consult with your **counselor***
***All Prerequisite courses must be completed with a minimum grade of C, or a P if taken on a Pass/No Pass basis, unless otherwise noted*
*To look up current section offerings and CRNs visit the **Class Finder**. To register for classes log in to **MySolano***

RE - Real Estate

RE 172 Real Estate Practice **3.0 Units**

Non-transferable to UC or CSU
Hours: 48-54 lecture

A comprehensive study of the techniques used to successfully operate a real estate business. Includes office management administration, in-service training of associate licensees, implicit bias and anti-discrimination training, legal and statutory compliance, and agency and other oversights. *Required for students to take the California Salesperson License.*

RE 173 Legal Aspect of Real Estate **3.0 Units**

Non-transferable to UC or CSU
Hours: 48-54 lecture

This course is a prerequisite for students planning to take the California Salesperson Licensing Exam. It presents a comprehensive study and analysis of California law as applied to the most common legal issues arising from real estate practices and transactions. This course introduces students to the essential legal documents involved real estate sales, purchases, and financing transactions. Course content includes a survey of property law, contract law, agency law, financing devices, and consumer protection law. This course further explores discriminatory real estate practices and the state and federal fair housing laws most relevant to the work of California real estate professionals. While analyzing the real estate industry's connection to current patterns of persistent wealth inequality, students critically examine how banks, insurance companies, lawmakers, and the real estate industry historically implemented policies and practices—such as redlining and steering—to define and sustain a state-sponsored system based on racial and ethnic segregation. Students are encouraged to understand and assess the value of adopting an anti-racist professional approach in their practice. Interactive role-plays and other practice-based activities emphasize the legal and ethical responsibility that California real estate practitioners must bear to confront the legacy of social and economic inequities caused by policies and practices once widely accepted in the real estate industry. Comprehensive study and analysis of California law as applied to the legal problems involved in real estate transactions. Includes contract, agency, and finance devices.

SPAN - Spanish

SPAN 001 First Semester Spanish 5.0 Units
C-ID: SPAN 100
General Education: SCC: Area C; IGETC: Area 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
Introduces the fundamental elements of the language (listening, speaking, reading, writing and culture) with emphasis on language production, grammar, syntax, acquisition of a practical vocabulary, and exposure to Spanish-speaking cultures. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language. *NOTE: Not open for credit to students who have had two or more years of high school Spanish with a minimum grade of B within the last three years or to students who have completed SPAN 001S; or SPAN 031 and/or 032; or SPAN 061M and/or 062M.*

SPAN 002 Second Semester Spanish 5.0 Units
C-ID: SPAN 110
*Prerequisite**: SPAN 001, SPAN 001S, SPAN 032, SPAN 062M, or two years of high school Spanish with a minimum grade of C*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
Following SPAN 001, students continue to explore the fundamentals of Spanish (listening, speaking, reading, writing and culture) with increased emphasis on writing and continued stress on language production, pronunciation, grammar, syntax, acquisition of a practical vocabulary through authentic language in cultural contexts. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language. *NOTE: Not open to students who have completed SPAN 002S; SPAN 033 and/or 034; or SPAN 063M and/or 064M.*

SPAN 003 Third Semester Spanish 5.0 Units
C-ID: SPAN 200
*Prerequisite**: SPAN 002, SPAN 002S, SPAN 034, SPAN 064M, or three years of high school Spanish with a minimum grade of C*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
A continuation of SPAN 001 and 002, this course focuses on language acquisition through listening, speaking, reading and writing. It also explores various cultures of the Spanish-speaking world and promotes growth in cultural responsiveness while encouraging intermediate-level linguistic proficiency. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language. *This course will be taught in Spanish.*

SPAN 004 Fourth Semester Spanish 5.0 Units
C-ID: SPAN 210
*Prerequisite**: SPAN 003 or four years of high school Spanish*
General Education: SCC: Area C; IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 80-90 lecture
This course provides a general review of the Spanish language, as presented in SPAN 001, SPAN 002, and SPAN 003, and introduces students to cultural materials--poetry, short stories, documentaries, interviews, etc.--to focus on continued language acquisition through listening, speaking, reading and writing in authentic contexts. The course explores the cultural diversity of the Spanish-speaking world and promotes growth in cultural responsiveness while encouraging intermediate-level linguistic proficiency. This course is taught in Spanish. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language.
This course will be taught in Spanish.

SPAN - Spanish

SPAN 011 Conversational Spanish 3.0 Units

*Prerequisite**: SPAN 002, SPAN 02S, SPAN 034, or SPAN 064M*
General Education: IGETC: Area 3B, 6; CSU: Area C2
Transferable to UC/CSU
Hours: 48-54 lecture

SPAN 011 is a skills course that synthesizes and applies the linguistic elements presented in SPAN 001 and SPAN 002 (i.e., grammar, vocabulary, etc.) so that students can practice them in oral language production. Selected short cultural readings, grammatical concepts, and specific thematic vocabulary may be reviewed briefly to generate and facilitate oral communication. However, the emphasis of this course primarily is on building oral proficiency within authentic cultural contexts at the intermediate level. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language.

SPAN 049 Spanish Honors 1.0 to 3.0 Units

*Prerequisite**: Completion of 24.0 units of college credit with a minimum GPA of 3.3; a minimum of 5.0 units in the discipline with a minimum grade of B; an ability to work independently; permission of the School Dean based on instructor availability*
Transferable to CSU
Hours: 48-162 lab by arrangement

Independent study and research, by arrangement with the instructor, in specified fields of study in Spanish or creative writing in Spanish. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language. *Students may take this course up to the maximum number of units over multiple semesters.*

SPAN 101 Cross Age Teaching in Spanish 1.0 Units

*Prerequisite**: SPAN 002*
Corequisite: OCED 090
Non-Transferable to UC or CSU
Hours: 32-36 lab

This class gives students the opportunity to teach basic Spanish weekly in two local elementary schools. Students will participate in weekly seminars and explore how children learn and develop understanding in Spanish. Working with a peer partner or partners, students will prepare lesson plans and develop curriculum. This course has a co-requisite OCED 090. Students will work in elementary school classes in Solano County to provide language instruction based on the developed lesson plans. The Spanish (Castilian) language has been a key instrument of imperialism. We will explore accompanying issues of power as they relate to race, ethnicity, class, gender, and language.

THEA 024D **2.0 - 4.0 Units**

Rehearsal and Performance in Production - Musical

C-ID: THTR 191
Transferable to UC/CSU
Hours: 112-234 lab by arrangement

Instruction and supervised participation in musical theatre rehearsal and performance, including operas, operettas, and musicals. Students will participate as vocalists, musicians, dancers and accompanists. Before enrolling in this course, students are required to audition for a role. Auditions take place during the second week of the semester. Details about auditions will be posted in the theater.

FAIRFIELD CAMPUS:
4000 Suisun Valley Road
Fairfield, CA 94534
707.864.7000

VACAVILLE CENTER:
2001 North Village Parkway
Vacaville, CA 95688
707.863.7836

VALLEJO CENTER:
545 Columbus Parkway
Vallejo, CA 94591
707.642.8188