2021-2022 Catalog Addendum General Catalog

This catalog addendum reflects updates and corrections to the 2021-2022 catalog. Changes reflected are effective Spring 2022.

Catalog Revised 10/22/2021

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)

In using this option for the General Education requirement students must complete:

- 1. A minimum of 21 units with at least 3 units from each Area A, B1, C, D1, D2, and E.
- 2. The Local District Requirement of Health and Kinesiology.

Note:

- If two courses are selected from the same Area to fulfill the 21 unit requirement, they must have a different course prefix. Exceptions: ENGL and MATH.
- Courses with the same prefix as the student's major may not be used to fulfill general education requirements. Exceptions: ENGL 001 (Area D1) and MATH (Area D2).

Associate Degree Requirements using SCC GE (Local/Non-Transfer)

An Associate Degree will be awarded when the following requirements have been completed:

- A minimum total of 60 degree applicable units
- Major Requirements (See SCC Degrees)
- SCC General Education Requirements
- Electives as needed to reach 60 units (any course (001-199)
- 2.0 overall grade point average at time of graduation
- 12 units at Solano Community College with a minimum grade of C

Area A – Natural Sciences

• Complete a minimum of 3 units

A – Natural Sciences

ANTH	001, 001L	GEOL	001, 005
ASTR	010, 030, 040	HORT	050,
BIO	002,003,004,005,012,014,015,	NUTR	010
	016, 018, 019, 020, 025	PHSC	012
CHEM	001,002,003,004,010,011,012,160	PHYS	002, 004, 006,
ENGR	030		007, 008, 010

GEOG 001

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 B – Social and Behavioral Studies

• Complete a minimum of 3 units from B1

B1 – Social and Behavioral Studies

HIST 017, 018, 028, 029, 037*

PLSC 001, 002, 003, 004, 005

SOC 002

B2 – The following courses do not fulfill the Area B Requirement, but may be used to meet the minimum 21 unit GE requirement

ANTH	002, 007	HIST	010, 031
CDFS	038, 040, 050, 053*, 054, 070	JOUR	011
CJ	001	LR	010
COMM	012	PLSC	002, 003, 006, 016, 019
COUN	005, 015, 023, 058	PSYC	001, 002, 004, 005, 012, 020, 030
ECON	001, 002	SJS	030
GEOG	002, 004, 006	soc	001, 023

Area C – Humanities

• Complete a minimum of 3 units

C – Humanities

ART 001, 002, 003A, 003B, 010, 011, 012, 030B ASL 001,002 **CINA** 010, 011 **COMM** 015 **ENGL** 002, 018, 021, 023, 024, 030, 031, 040, 041, 044, 058 FREN 001, 002, 003, 004, 011, 031, 032 HIST 002, 003, 004, 005 HUMN 001, 002, 003* MUSC 005, 007, 008, 009, 010, 011, 013, 014, 015, 017, 020, 021, 024, 025, 026 PHIL 003, 004, 005 **PHOT** 035 **SPAN** 001, 002, 003, 004, 031, 032, 033, 034 **THEA** 006, 010, 011, 013* ΤV 050

SCC GE Local/Non-Transfer



ALL REFERENCES TO UNITS ARE SEMESTER UNITS

Area D – Language and Rationality

- Complete a minimum of 3 units from each Area D1 and D2
- Must be completed with a minimum grad of C or a P if course is taken On a Pass/No Pass basis

D1 – Language

ENGL 001

D2 – Rationality

MATH 002, 004, 011, 012, 020, 021, 022, 023, 030, 031, 040, 051, 104, 112

D3 - The following courses do not fulfill the Area D Requirement, But may be used to meet the minimum 21 unit GE requirement

CIS 001, 020, 023

COMM 001, 002, 006, 010, 060

ENGL 004

LR 010

PHIL 001, 005

Area E – Cross Cultural Studies

• Complete a minimum of 3 units

E – Cross Cultural Studies

ART	012	ENGL 036	PSYC	007
CDFS	053	HIST 037	SIS	002
CINA	011	HUMN 003	THEA	013
сомм	012	MUSC 013		
COUN	015	PLSC 005		

Local District Requirement – Health and Kinesiology

- Choose one of the following Options
- a) Two KINE or DANC activity courses or SPMD 071
- b) Two ATHL intercollegiate athletics courses
- c) One KINE or DANC activity courses or SPMD 071, and one ATHL intercollegiate athletics course
- d) DD214 (military experience)
- e) One of the following courses:
 - **HED** 002,003
 - KINE 020A, 020V, 020W, 057
 - **SPMD** 054, 055A, 055B

** "A" within General Education area of course description indicates activity or intercollegiate Athletics courses from Option a and c above

SCC GE Local/Non-Transfer



ALL REFERENCES TO UNITS ARE SEMESTER UNITS

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/courselors/transfer/advising/igetc/*

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

Associate Degree Requirements

An Associate Degree will be awarded when the following requirements have been completed:

- A minimum total of 60 degree applicable units
- Major Requirements (See SCC Degrees)
- IGETC Requirements All courses must be a minimum of 3 units (exception of Area 5C)
- UC/CSU transferable elective courses as needed to reach 60 units (see course description or view on assist.org for transferability)
- 2.0 overall grade point average at time of graduation
- 12 units at Solano Community College with a minimum grade of C
- All courses must be completed with a minimum grade of C or P, if taken on a Pass/No Pass basis, and must be IGETC approved at time of completion

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

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Area 2 – Mathematical Concepts and Quantitative Reasoning

Complete 1 course

2 Mathematical Concepts and Quantitative Reasoning

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
- Fe Courses that may be used in both Area 3B and Area 6

3A Arts

ART 001, 002, 003A, 003B, 010, 011, 012^{CC}, 30B, 030C

- **CINA** 010, 011^{CC}
- **DANC** 004

MUSC 005+, 007, 008, 013^{CC}

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

FREN^{F®} 002, 003, 004, 011, 012

- HIST 002*, 003*, 004*, 005*, 010*, 017* ^{AI}, 018* ^{AI}, 028* ^{AI}, 029* ^{AI}, 031*, 037* ^{AI CC}
- HUMN 001, 002, 003^{CC}
- **PHIL** 003, 004, 006*
- **PLSC** 006*
- **SPAN^{Fe}** 002+, 003, 004, 011, 033+, 034+

Updated: 10/22/2021

^{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

IGETC



Area 4 – Social and Behavioral Sciences

- Complete 3 courses from at least 2 different disciplines
- * Courses may be used in Area 3B or Area 4 but not both Areas

4 Social and Behavioral Sciences

ANTH	002, 007	JOUR	011
CDFS	038, 040	PHIL	006*
CJ	001	PLSC	001 ^{AI} , 002, 003, 004, 005 ^{AI CC}
СОММ	012 ^{CC}		006*, 007, 016, 019
COUN	015 ^{CC} , 023	PSYC	001+ , 002, 004, 005, 006, 007 ^{cc}
ECON	001, 002		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*, 037 ^{*AI CC}	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), 004(L), 005(L), 012, 014(L), 015(L)+, 016+, 018, 019(L), 020, 025
BIOT 001

5C Lab

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

 PHSC 014
 014
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Updated: 10/22/2021

^{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

IGETC



Area 6 – Language Other Than English

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

Area 6 – Language Other Than English (UC Only)

ASL 001, 002, 003, 004 FREN^{F®} 001, 002, 003, 004, 032 SPAN^{F®} 001, 002+, 003, 004, 011, 032, 033+, 034+

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

SCC

ART	012	COUN	015	MUSC	013	THEA	013
CDFS	053	ENGL	036	PLSC	005		
CINA	011	HIST	037 ^{AI}	PSYC	007		
COMM	012	HUMN	003	SJS	002		

American Institutions Requirement for Graduation from CSU

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 to in Area 3B and/or Area 4

CSU 1

CSU 2

PLSC 001, 005^{cc}

HIST 017, 018, 028, 029, 037^{cc}



IGETC

Updated: 10/22/2021

^{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

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

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

Associate Degree Requirements

An Associate Degree will be awarded when the following requirements have been completed:

- A minimum total of 60 degree applicable units
- Major Requirements (See SCC Degrees)
- CSU General Education-Breadth Requirements
- Electives as needed to reach 60 units (any course (001-099)
- 2.0 overall grade point average at time of graduation
- 12 units at Solano Community College with a minimum grade of C

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
- *Courses may be used in Area A1 or Area A3 but not both Areas

A1 Oral Communication

COMM 001, 002*, 006*

A2 Written Communication

ENGL 001

A3 Critical Thinking

COMM 002*, 006*

ENGL 002, 004 PHIL 001, 005 Updated: 10/22/2021 Please see a counselor for fillable General Education Sheet and for additional information and guidance.

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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

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ANTH 001
BIO 002(L), 003(L), 004(L), 005(L), 012, 014(L), 015(L), 016, 018, 019(L), 020, 025
BIOT 001
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B3 Lab (if not met in B1 or B2)

ANTH 001L

ASTR 020

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

Updated: 10/22/2021

CSU General Education-Breadth



^{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

Area C – Arts and Humanities

- Complete 3 courses. A minimum of 1 course from each C1 and C2
- *Courses may be used in Area C2 or Area D but not both Areas

C1 Arts

 ART
 001, 002, 003A, 003B, 010, 011, 012^{CC}, 030B, 030C

 CINA
 010, 011^{CC}

 DANC
 004, 004N (1 unit)

 MUSC
 005, 007, 008, 013^{CC}, 045

 PHOT
 031, 035

 THEA
 001, 002, 006, 009, 010, 011, 013^{CC}

C2 Humanities

 ASL
 001, 005, 006

 ENGL
 006, 007, 018, 021, 023, 024, 030, 031, 036 ^{CC}, 040, 041, 044, 058

 FREN
 001, 002, 003, 004, 011, 012, 031, 032

 HIST
 002*, 003*, 004*, 005*, 010*, 017* ^{AI}, 018* ^{AI}, 028* ^{AI}, 029* ^{AI}, 031*, 037* ^{AI CC}

 HUMN
 001, 002, 003 ^{CC}

 PHIL
 003, 004

 SPAN
 001, 002, 003, 004, 011, 031, 032, 033, 034

Area D – Social Sciences

- Complete 2 courses
- *Courses may be used in Area C2 or Area D but not both Areas

D Social Sciences

ANTH	002, 006, 007	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
GEOG	002, 004, 006		007 ^{cc} , 012, 020, 030, 034
HIST	002*, 003*, 004*, 005*, 010*,	SJS	001, 002 ^{cc} , 030
	017* ^{AI} , 018* ^{AI} , 028* ^{AI} , 029* ^{AI} ,	SOC	001, 002, 023, 040, 045, 075
	N31* N37* AI CC	тν	იჯი

CSU General Education-Breadth

Area E - Lifelong Learning and Self-Development

- Complete 3 semester units
- Courses in this area may be less than 3 units. See catalog for unit values
- 1 unit of physical activity maximum may be used towards Area E. Any additional physical activity units may be used as elective credit
- Physical Activity is indicated by *A in the catalog course description

E Lifelong Learning and Self-Development

ATHL	001, A, B 002A-E	003, A, B 004, A, B	010,A 015,A,B	016A,B 022,A,B	025 050A, B
BIO	018	CDFS 038, 0	040,050,054,	, 070 COUN	005, 007, 058, 098
DANC	004A-D, F, I	H, J, K, M, N,	P, S, T	HED	002, 003
KINE	002A,B,D 003A,D, E	005C-E,J,K,M,N 006A,C,E,F	I,Q-S 007D-0 008A,E		
NUTR	010, 054	PSYC 006, 02	20, 034 SPMD	071 DD214	Military Experience

Area F – Ethnic Studies

Beginning Fall 2021, new and returning students must complete this lower-division, 3 semester unit requirement. Solano Community College will begin offering courses in this Area Fall 2022. *Please see a counselor for further information*.

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

SCC

ART	012	COUN	015	MUSC	013	THEA	013
CDFS	053	HIST	037	PLSC	005		
CINA	011	ENGL	036	PSYC	007		
COMN	012	HUMN	003	SJS	002		

American Institutions Requirement for Graduation from CSU Not required to transfer but may be completed at Solano Community College

- Complete 1 course from each CSU 1 and CSU 2
- Courses may be used in Area C2 and/or Area D
- CSU 1

CSU 2

PLSC 001, 005 ^{CC}

HIST 017, 018, 028, 029, 037 ^{CC}

Updated: 10/22/2021

^{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

CSU General Education-Breadth



Course Identification Numbering System (C-ID)

The Course Identification Numbering System (C-ID) is a statewide numbering system that is different from the course numbers assigned by individual California Community Colleges. A C-ID Designator next to a course means that the course is comparable in content and scope to a course offered by participating California colleges and universities. Thus, if the Solano Community College courses are listed below with a C-ID Designator, students can be assured that the courses will be accepted at a California college or university that offers the courses with the same C-ID Designator.

The C-ID Numbering System is particularly useful for students attending more than one California Community College since C-ID Designators are often applied to courses students need to prepare for transfer

SCC Course	often applied to courses student C-ID Title	C-ID Designator	SCC Course	C-ID Title	C-ID Designator
ACCOUNTING			CHEMISTRY		
ACCT 001	Financial Accounting	ACCT 110	CHEM 001	General Chemistry	CHEM 110
ACCT 002	Managerial Accounting	ACCT 120	CHEM 001 +	General Chemistry I	
ANTHROPOLOGY			CHEM 002	General Chemistry II	CHEM 120S
ANTH 001	Introduction to		CHEM 003	Organic Chemistry for Science	
/	Biological Anthropology	ANTH 110		Majors I, with Lab	CHEM 150
ANTH 001L	Biological Anthropology Lab	ANTH 115	CHEM 003 +	Organic Chemistry I	
ANTH 002	Introduction to	/	CHEM 004	Organic Chemistry II	CHEM 160S
	Cultural Anthropology	ANTH 120	CHEM 010	Intermediate Chemistry	CHEM 101
ANTH 007	Introduction to Archaeology	ANTH 150	CHEM 011	Basic Organic Chemistry &	
ART				BioChemistry	CHEM 102
ART 001	Art History	ARTH 110	COMPUTER INFO	DRMATION SCIENCE	
ART 001	Art History	ARTH 120	CIS 020	Assembly Programming	COMP 142
ART 003A	Arts of Asia	ARTH 130	CIS 021	Discrete Structures	COMP 152
ART 003B	Arts of Africa, Oceania,	/	CIS 022	Programming Concepts	
	and the Americas	ARTH 140		and Methodology I	COMP 122
ART 004	Life Drawing	ARTS 200	CIS 023	Data Structures and	
ART 006	Design Principles in 2-Dimensions			Algorithms	COMP 132
ART 007	Design-Color	ARTS 270	CRIMINAL JUSTI	CE	
ART 008	Design Principles in 3-Dimensions		CJ 001	Introduction to	
ART 010	Art Appreciation	ARTH 100		Criminal Justice	AJ 110
ART 011	Survey of Modern Art	ARTH 150	CJ 002	Concepts of Criminal Law	AJ 120
ART 014	Introduction to Drawing	ARTS 110	CJ 011	Community and the Justice	
ART 015	Intermediate Drawing	ARTS 205		System	AJ 160
ART 016	Beginning Painting	ARTS 210	CJ 051	Criminal Investigation	AJ 140
ART - DIGITAL			CJ 053	Legal Aspects of Evidence	AJ 124
ART - DIGITAL	Introduction to Digital Design	ARTS 250	CJ 056	Juvenile Procedures	AJ 220
ANTD 044	introduction to Digital Design	AN13 230	COMMUNICATIO	ON STUDIES	
BIOLOGY			COMM 001	Public Speaking	COMM 110
BIO 002	Cell and Molecular Biology	BIOL 190	COMM 002	Introduction to Persuasion	COMM 190
BIO 003	Evolution, Ecology & Biodiversity	BIOL 140	COMM 006	Argumentation and Debate	COMM 120
BIO 004	Human Anatomy with Lab	BIOL 110B	COMM 008	Group Communication	COMM 140
BIO 005	Human Physiology with Lab	BIOL 120B	COMM 012	Intercultural Communication	COMM 150
BIOTECHNOLOGY			COMM 015	Oral Interpretation of Literature	COMM 170
BIOT 001	Introductory Biology	BIOT 101 X	COMM 050	Forensics (Speech & Debate)	COMM 160B
BIOT 060	Methods in Eukaryotic	5101 101 X	ECONOMICS		
	Cell Culture Techniques	BIOT 230 X	ECON 001	Principles of Macroeconomics	ECON 202
BUCINECC			ECON 001	Principles of Microeconomics	ECON 202
BUSINESS	Introduction to Dusiness	DUC 110		Thepies of whereeconomies	201 201
BUS 005 BUS 018	Introduction to Business	BUS 110 BUS 120	EDUCATION		
	Legal Environment of Business	BU3 120	EDUC 001 +	Introduction to Elementary	EDUC 200
	IENT AND FAMILY STUDIES		OCED 090	Classroom Teaching	EDUC 200
CDFS 038	Child Growth and Development	CDEV 100	ENGINEERING		
CDFS 050	Child Family and Community	CDEV 110	ENGR 001	Introduction to Engineering	ENGR 110
CDFS 053	Teaching in a Diverse Society	ECE 230	ENGR 017	Circuit Analysis Lab	ENGR 260
CDFS 054	Child Health, Safety, and Nutrition	ECE 220	ENGR 017	Circuit Analysis Lab	ENGR 260L
CDFS 062	Principles & Practices of		ENGR 026	Mathematics and Engineering	
	Teaching Young Children	ECE 120		Problem Solving Using Matlab	ENGR 220
CDFS 063	Introduction to Curriculum	ECE 130	ENGR 030	Statics	ENGR 130
CDFS 064	Observation and Assessment	ECE 200	ENGR 045	Materials Science and Engineering	g ENGR 140 B
CDFS 065	Practicum in Early Childhood Education	ECE 210			
		ECE 210			

Course Identification Numbering System (C-ID)

SCC Course	C-ID Title	C-ID Designator	SCC Course	C-ID Title	C-ID Designator
ENGLISH			MATHEMATICS		
ENGL 001	College Composition	ENGL 100	MATH 002	College Algebra for STEM	MATH 151
ENGL 002	Argumentative Writing and Critical		MATH 004	Precalculus & Trigonometry	MATH 955
	Thinking Through Literature	ENGL 110	MATH 011	Introduction to Statistics	MATH 110
ENGL 002	Introduction to Literature	ENGL 120	MATH 020	Single Variable Calculus I	
ENGL 004	Critical Thinking and Composition:			Early Transcendentals	MATH 210
	Language in Context	ENGL 105	MATH 021	Single Variable Calculus II	
ENGL 006	Introduction to Creative Writing	ENGL 200		Early Transcendentals	MATH 220
ENGL 030	Survey of American Literature 1	ENGL 130	MATH 022	Analytic Geometry and Calculus I	II MATH 230
ENGL 031	Survey of American Literature 2	ENGL 135	MATH 023	Ordinary Differential Equations	MATH 240
ENGL 040	Survey of British Literature 1	ENGL 160	MATH 030	Business Calculus	MATH 140
ENGL 041	Survey of British Literature 2	ENGL 165	MATH 040	Introduction to Linear Algebra	MATH 250
			MATH 055	Mathematical Concepts for	
GEOGRAPHY	later dusting to Dhusing Community	6506440		Elementary School Teachers -	
GEOG 001	Introduction to Physical Geography			Number Systems	MATH 120
GEOG 001L	Physical Geography, Laboratory	GEOG 111		,	
GEOG 002	Introduction to Human Geography	GEOG 120	MUSIC	N.A	
GEOG 004	World Regional Geography	GEOG 125	MUSC 001	Music Theory I	MUS 120
GEOG 006	California Geography	GEOG 140	MUSC 001	Musicianship I	MUS 125
GEOG 010	Introduction to Geographic		MUSC 002	Music Theory II	MUS 130
	Information Systems and	0-00 /	MUSC 002	Musicianship II	MUS 135
	Techniques, with Lab	GEOG 155	MUSC 003	Music Theory III	MUS 140
GEOLOGY			MUSC 003	Musicianship III	MUS 145
GEOL 001	Physical Geology	GEOL 100	MUSC 004	Music Theory IV	MUS 150
GEOL 002	Physical Geology Laboratory	GEOL 100L	MUSC 004	Musicianship IV	MUS 155
GEOL 005	Geology of California	GEOL 200	MUSC 005	Music Fundamentals	MUS 110
GEOL 006	Earth Science	GEOL 120	MUSC 008	Music Appreciation	MUS 100
GEOL 006 +	Earth Science		MUSC 009	Large Ensemble	MUS 180
GEOL 006L	Earth Science Laboratory	GEOL 120L	MUSC 010	Large Ensemble	MUS 180
GEOL 010	Introduction to Geographic		MUSC 011	Symphonic Band	MUS 180
	Information Systems and		MUSC 014	Large Ensemble	MUS 180
	Techniques, with Lab	GEOG 155	MUSC 015	Large Ensemble	MUS 180
LUCTORY			MUSC 016	Large Ensemble	MUS 180
HISTORY	World History to 1500		MUSC 017	Large Ensemble	MUS 180
HIST 002	World History to 1500	HIST 150	MUSC 020	Large Ensemble	MUS 180
HIST 003	World History since 1500	HIST 160	MUSC 021	Chorus	MUS 180
HIST 004 HIST 005	Western Civilization I Western Civilization II	HIST 170 HIST 180	MUSC 024	Large Ensemble	MUS 180
		HIST 180 HIST 130	MUSC 025	Large Ensemble	MUS 180
HIST 017	United States History to 1877		MUSC 026	Large Ensemble	MUS 180
HIST 018	United States History from 1865	HIST 140	MUSC 040A	Applied Music	MUS 160
JOURNALISM			MUSC 040B	Applied Music	MUS 160
JOUR 001	Introduction to Reporting		MUSC 040C	Applied Music	MUS 160
	and Newswriting	JOUR 110	MUSC 040D	Applied Music	MUS 160
JOUR 011	Introduction to Mass		NUTRITION		
	Communications	JOUR 100	NUTR 010	Introduction to Nutrition Science	NUTR 110
JOUR 060	Lower Division Student				
	Media Practicum I	JOUR 130			
JOUR 061	Lower Division Student				
	Media Practicum II	JOUR 131			
KINESIOLOGY					
KINE 020A	Introduction to Kinesiology	KIN 100			
KINE 020S	First Aid and CPR	KIN 101			

Course Identification Numbering System (C-ID)

SCC Course	C-ID TItle	C-ID Designator	SCC Course	C-ID Title	C-ID Designator
OFFICE TECHNOL	OGY/BUSINESS INFORMATION WO	RKER	PSYCHOLOGY		
BSOT 105	Computer Literacy	BSOT 105 X	PSYC 001	Introductory Psychology	PSY 110
BSOT 106	MS Outlook	BSOT 106 X	PSYC 002	Biological Psychology	PSY 150
BSOT 110	Keyboarding I	BSOT 110 X	PSYC 004	Research Methods in	
BSOT 111	MS Word I	BSOT 111 X		Behavioral Science	PSY 200
BSOT 112	MS Excel I	BSOT 112 X	PSYC 005	Abnormal Psychology	PSY 120
BSOT 113	MS Access I	BSOT 113 X	PSYC 006	Developmental Psychology	PSY 180
BSOT 114	MS PowerPoint I	BSOT 114 X	PSYC 012	Introduction to Gender	SJS 120
BSOT 120	Keyboarding II	BSOT 120 X	PSYC 012	Introduction to Gender	SOCI 140
BSOT 121	MS Word II	BSOT 121 X	PSYC 030	Introduction to Social Psychology	/ PSY 170
BSOT 122	MS Excel II	BSOT 122 X	SOCIAL JUSTICE	STUDIES	
BSOT 123	MS Access II	BSOT 123 X	SJS 001	Introduction to Social Justice	SJS 110
BSOT 124	MS PowerPoint II	BSOT 124 X	SJS 002	Introduction to Race	
BSOT 125	Adobe Acrobat	BSOT 125 X		and Ethnicity	SOCI 150
BSOT 130	Keyboarding III	BSOT 130 X	SOCIOLOGY	•	
BSOT 131	MS Word III	BSOT 131 X		lustice to Cosisland	COCI 110
BSOT 132	MS Excel III	BSOT 132 X		luction to Sociology	SOCI 110
BSOT 133	MS Access III	BSOT 133 X	SOC 002	Social Problems	SOCI 115
PHILOSOPHY			SOC 040	Introduction to Marriage	6061430
PHIL 003	Introduction to Philosophy	PHIL 100		and Family	SOCI 130
DUCTOCDADUN	. ,		SPANISH		
PHOTOGRAPHY			SPAN 001	First Semester Spanish	SPAN 100
PHOT 056	Photojournalism &		SPAN 002	Second Semester Spanish	SPAN 110
	Documentary Photography	JOUR 160	SPAN 003	Third Semester Spanish	SPAN 200
PHYSICAL SCIENC	E		SPAN 004	Fourth Semester Spanish	SPAN 210
PHSC 013	Weather and Climate	GEOG 130			
PHSC 013 +	Weather and Climate +		THEATRE ARTS		
PHSC 014	Atmospheric Science Laboratory	GEOG 130	THEA 001	Acting I	THTR 151
PHYSICS			THEA 002	Acting II	THTR 152
PHYS 002	General Physics (Non-Calculus)	PHYS 105	THEA 003	Stagecraft	THTR 171
PHYS 004	General Physics (Non-Calculus)	PHYS 110	THEA 006	Introduction to Theatre	THTR 111
PHYS 006	Physics for Science and	FIIIS IIU	THEA 008	Stage Makeup	THTR 175
F1113 000	Engineering: A	PHYS 205	THEA 009	Script Analysis	THTR 114
PHYS 007	Physics for Science and	F1115 205	THEA 020	Introduction to Stage Lighting	THTR 173
F1113 007	Engineering: B	PHYS 210	THEA 021	Introduction to Theatre Design	THTR 172
PHYS 008	Physics for Science and	F1115 210	THEA 024A	Rehearsal and Performance in	
11113 000	Engineering: C	PHYS 215		Production	THTR 191
	0 0	F1115 215	THEA 024B	Rehearsal and Performance in	
POLITICAL SCIENC				Production	THTR 191
PLSC 001	Introduction to American		THEA 024C	Rehearsal and Performance in	
	Government and Politics	POLS 110		Production	THTR 191
PLSC 002	Introduction to Comparative		THEA 024D	Rehearsal and Performance	
	Government and Politics	POLS 130		in Production	THTR 191
PLSC 003	Introduction to International		THEA 027	Technical Theatre in Production	THTR 192
	Politics	POLS 140	THEA 027A	Technical Theatre in Production	THTR 192
PLSC 004	Introduction to Political Science	POLS 150	THEA 027B	Technical Theatre in Production	THTR 192
PLSC 006	Introduction to Political Theory	POLS 120	THEA 027C	Technical Theatre in Production	THTR 192
PLSC 007	Introduction to International		THEA 027D	Technical Theatre in Production	THTR 192
	Relations	POLS 140	THEA 032A	Fundamentals of Costume Desig	
			THEA 032C	Fundamentals of Costume Desig	
			THEA 032D	Fundamentals of Costume Desig	
			THEA 047A	Technical Theatre in Production	THTR 192
			THEA 047B	Technical Theatre in Production	THTR 192
			THEA 047C	Technical Theatre in Production	THTR 192
			THEA 047D	Technical Theatre in Production	THTR 192

NOTE: This list will change periodically. Consult a counselor or visit http://www.c-id.net/courses/search for the most current list of Solano Community College courses with C-ID agreement.

Associate in Science in Business Administration 2.0 for Transfer (ADT: A.S.-T)

This degree is a NEW version of the Associate in Science in Business Administration. Both versions are active and students may pursue either version of the degree and should consult a counselor to decide the best path to individual transfer institutions.

Program Description

This curriculum is designed for students planning to transfer to the California State University system. Solano College's business courses provide a foundation of knowledge in key business areas such as business administration, law, accounting, marketing, finance, and economics, in addition to core courses in science and liberal arts.

Students who earn the Associate in Science in Business Administration 2.0 for Transfer will receive guaranteed priority admission to the CSU system, but not to a particular campus or major. Once admitted the student will only be required to complete 60 additional upper-division units to qualify for a BA degree.

To earn the Associate in Science in Business Administration 2.0 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 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.

Program Outcomes

Students who complete the Associate in Science in Business Administration 2.0 for Transfer will be able to:

- 1. Recognize and describe the importance of marketing, law, economics, accounting, business administration, finance, risk analysis, and personnel management in business and formulate hypotheses based on these concepts.
- 2. Analyze practical business problems and utilize research and critical thinking to evaluate and recommend alternative solutions.
- 3. Use appropriate computer software to create and or modify relevant business documents.

REQUIRED COURSESUnits
ACCT 001 Principles of Accounting – Financial
ACCT 002 Principles of Accounting – Managerial4
BUS 018 Legal Environment of Business
ECON 001 Principles of Economics (Macroeconomics) 3
ECON 002 Principles of Economics (Microeconomics) 3
MATH 011 Elementary Statistics4
MATH 030 Business Calculus I 3
BUS 005 Introduction to Business
Required Major Total Units27

Human Services and Social Work

Certificate of Achievement and Associate in Arts

Program Description

The Human Services and Social Work program provides comprehensive training resulting in well-rounded Human Services and Social Work paraprofessionals. The curriculum is designed for people interested in various areas of employment such as mental and behavioral health, social welfare, developmental services, criminal justice, and chemical dependency. Graduates leave our program with a solid understanding of the human condition and the necessary skills needed to work with a diverse population.

The Certificate of Achievement can be obtained upon completion of the 18.5-unit major. The Associate in Arts can be obtained upon completion of the 18.5-unit major, Associate Degree Selectives, 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 P if taken on a Pass/No Pass basis. While units in this program are transferable to other institutions, students should contact a counselor for more information.

Program Outcomes

Students who complete the Human Services Certificate of Achievement/Associate in Arts will be able to:

- 1. Demonstrate culturally responsive helping skills and techniques.
- 2. Link consumers to services relevant to their needs.
- 3. Facilitate psychoeducational and support groups.

REQUIRED COURSES	Units
HSW 001 Introduction to Human Services	3
HSW 082 Serving Diverse Populations	3
DCVC 001 Introduction to Double leave	2

PSYC 001 Introduction to Psychology
HSW 083 Introduction to Case Management3
HSW 085 Introduction to Group Process
COUN 064 Human Services and Social Work Seminar 1.5
COUN 064P Human Services and
Social Work Practicum2
Required Major Total Units18.5

ASSOCIATE DEGREE SELECTIVES (select 2 courses)	
CJ 001 Introduction to Criminal Justice	. 3
PSYC 005 Abnormal Psychology	. 3
PSYC 006 Developmental Psychology	. 3
PSYC 012 Introduction to Gender	. 3
PSYC 020 Personal and Social Behavior	. 3
PSYC 040 Drugs, Society & Behavior	. 3
SJS 001 Introduction to Social Justice Studies	. 3
SOC 001 Introduction to Sociology	. 3
SOC 002 Social Issues and Problems	. 3
Associate Degree Required Major Total Units24	.5

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
ART 045A Graphic Design I	3
ART 046 Illustration I	3
PHOT 029 Introduction to Photography	3
PHOT 032 Digital Imaging	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 Intermediate Photography	
PHOT 045 DSLR Videography	3
Graphic Design and Art Electives	Units
Graphic Design and Art Electives ART 045B Graphic Design II	
	3

Guided Pathways: **PSYCHOLOGY AA-T**

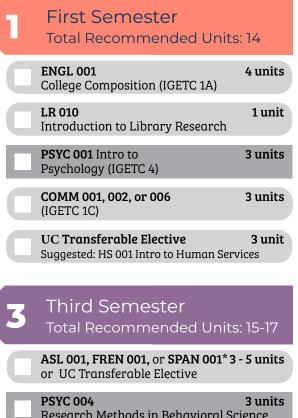
Associate in Arts for Transfer | GE Pattern: IGETC| | Program Total Units: 62 - 64

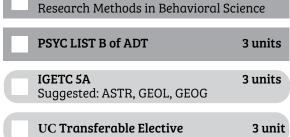
This program map represents **one possible pathway.** See a counselor to create a customized education plan. Map is for the 2021-2022 catalog year.

Career Paths

Clinical Psychologist • School Psychologist • Industrial-Organizational Psychologist • Neuropsychologist and Clinical Neuropsychologist • Psychology Teacher • Rehabilitation Counselor

What your potential plan could look like...



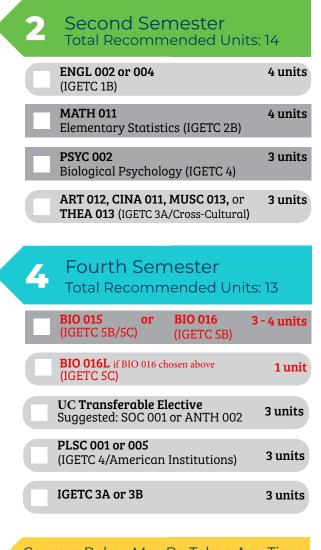


*Depends on whether or not student took two years of the same foreign language in high school and passed with a minimum grade of c.



Square, darker color: Required Courses/ Courses in Discipline

Rounded, lighter color: GE Courses/Categories



Courses Below May Be Taken Any Time (Fall, Spring or Summer) Total Recommended Units: 6

HIST 017, 018, 028, 029, or 037 (IGETC 3B/American Institutions)	3 units

UC Transferable Elective



3 units

Learn new new digital approaches to illustration in this fun, accessible class. We'll go over the basics of developing your personal style, review techniques, and learn how to conceptualize your ideas using industry-standard digital applications. Whether you're new to digital art or an experienced illustrator, you'll find new ways to make your ideas a reality.

ASTR 050 Astronomical Optics

1.0 Unit

Prerequisite: ASTR 010, ASTR 030, ASTR 040, or ASTR 045 Course Advisory: MATH 104 Transferable to CSU Hours: 48-54 lab

An introduction to principles of astronomical optics. The student will apply these principles to the design, fabrication, and use of a telescope, which will be tested under the night sky. Primary mirrors will be ground, smoothed, polished, and figured by hand. Optics and optical testing theories will be presented. Students will design and build a custom optical tube assembly and telescope mount. A field trip to test the finished telescope will be required.

COUN 064

Human Services and Social Work Seminar

Corequisite: COUN 064P Prerequisite: HSW 001 and PSYC 001 Course Advisory: HSW 083 Hours: 24-27 lecture

Provides the student who is participating in a supervised field experience at an instructor approved community organization, agency, or institution, with an essential academic element to its corequisite course COUN 064P. Students develop insights and skills that facilitate gaining employment in the broad Social Work Human Services and Counseling field with an emphasis on professional development and self-awareness in relation to cultural humility, social justice principles and application of legal and ethical considerations. (formerly COUN 064A)

1.5 Units COUN 064P

Human Services and Social Work Practicum

Corequisite: COUN 064

Prerequisite: HSW 001 and PSYC 001 Course Advisory: HSW 083

Hours: Student must be working weekly (paid or unpaid) for a licensed business for a total of 120 hours for unpaid work or 150 hours for paid work

2 Units

Supervised field experience by instructor and site supervisor in an instructor approved community organization, agency, or institution which allows the student to apply knowledge and learn new skills. in conjunction with the required co-requisite COUN 064. Student will observe, practice and develop skills that facilitate gaining further understanding of the helping process and theories and enhance employment opportunities in the broad Social Work, Human services and Counseling field. Required experience: 120 hours if unpaid, 150 hours if paid. (COUN 064 and COUN 064P formerly COUN 064A)

DANC - Dance

DANC 025B

3 Units

Intermediate Dance Production

Prerequisite: DANC 004E General Education: SCC: Local District Requirement, ***A** Transferable to UC 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.

FIRE - Fire Technology

FIRE 140 Fire Technology Academy

24.0 Units

Prerequisite**: FIRE 050, FIRE 101, EMT 128 and a passing grade on the CPAT or PACK test as evidenced by a certificate of completion Hours: 224-252 lecture, 480-540 lab

A course containing the contents of State Fire Marshal FF1 (2019) curriculum, I-200, IS-700, IS-800, Fire Control I, Fire Control 3A or 3B, Confined Space Awareness, Low Angle Rope Rescue Operational, Hazardous Materials for the First Responder, Auto Extrication, FF1 certification psychomotor and cognitive testing, State Fire Marshal Certified Wildland courses of S-190, S-130, and CALFIRE 56 Hour Basic Course. Successful students who maintained at least a **70%** score on each unit and subject covered in this course may become eligible for certification by the State Fire Marshal as a Firefighter I. Additional fees are associated with this course. Fees may include and are not limited to purchase of uniforms, physical fitness attire, State Fire Marshal certificates, and other related costs.

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

HORT 006

4.0 Units

Identification and Ecology of Landscape Plant Materials Transferable to UC/CSU Hours: 48-54 lecture, 48-54 lab

A study of the identification, growth habits, cultural and environmental needs, ecology, and ornamental uses of common landscape and indoor plants adapted to California climates. Plants emphasized will come from the current California Association of Nurseries and Garden Centers (CANCG) and Professional Landcare Network (PLANET) certification test plants lists. Plant materials from local regions will also be included. Laboratory required.

HORT 050 Introduction to Horticulture 3.0 Units

General Education: SCC: Area A Transferable to CSU Hours: 32-36 lecture, 48-54 lab

Introduction to plant science as it relates to horticulture. Topics introduced include plant ecology, botany and taxonomy, plant structure, growth processes, physiology, propagation, growth media and soils, biological competitors, pests, post-harvest factors of food, fiber and ornamental plants, and industry career opportunities . The principles and practices of horticultural crop and plant production as they relate to plant, soil and climatic relationships will be stressed.

HORT 055 Soils and Fertilizers

3.0 Units

Course Advisory: HORT 050 Transferable to CSU Hours: 32-36 lecture, 48-54 lab

A study of the soil's physical, chemical and biological properties. Soil classification, derivation, uses, function and management including erosion, moisture retention, structure, cultivation, organic matter and microbiology will be discussed. Laboratories focus on evaluating soil health and fertility with field measurements. Laboratory required.

HORT 101Plant Propagation and Production3.0 UnitsCourse Advisory: HORT 050

Hours: 32-36 lecture, 48-54 lab Plant propagation and production practices with emphasis on nursery and greenhouse operations, including sexual and asexual reproduction, planting, transplanting, fertilizing, plant pest and disease control; structures and site layout; preparation and use of propagating and planting mediums; use and maintenance of common tools and equipment; regulations pertaining to plant production. Laboratory required.

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

HSW 001 Introduction to Human Services 3.0 Units

General Education: CSU: Area D Transferable to UC/CSU Hours: 48-54 lecture

Explore the history and purpose of human services and social work while famliarizing skills needed to provide culturally responsive services to diverse populations in areas such as social welfare, mental health, substance use, rehabilitation, and child, adult and elder care. Political and economic aspects inclusive of roles and functions of local human services and social work agencies systems will be examined.

HSW 082 Serving Diverse Populations 3.0 Units

Transferable to CSU Hours: 48-54 lecture

Explore the values, strengths, challenges, concerns and needs of diverse populations including, but not limited to, age, gender, ethnicity, socioeconomic status, physical or psychiatric (dis)ability, sexual orientation, and chemical dependency characteristics. Students have the opportunity to gain insight, knowledge and skills necessary to provide culturally responsive services when working with diverse populations in human services and social work settings.

HSW 083 Introduction To Case Management 3.0 Units Prerequisite **: HSW 001

Transferable to CSU Hours: 48-54 lecture

This introductory course will acquaint students with the traditional basic concepts and skills of case management. Students will learn the history and purpose of case management and legal and ethical considerations to consider when providing case management services. Ample opportunities are provided to practice assessment, service planning, completing referrals, monitoring services, and closing a case. Careers in case management and other related topics are explored.

HSW 085 Introduction to Group Processes 3.0 Units

Prerequisite**: HSW 001 Transferable to CSU Hours: 48-54 lecture

An introduction to the theory and dynamics of group interaction including psychoeducational, support and therapeutic context. The various stages and processes of group development and facilitation are studied using both a conceptual and experiential approach. This course is intended to assist persons who will function as leaders in a variety of small group situations.

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

KINE 003B

Self-Defense - Intermediate

Course Advisory: KINE 003A General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

This training course will will continue to review and hone skills and introduce additional punches and kicks, punch defenses with counterattacks, defenses against various chokes and kicks, bearhugs, and headlocks. Precision elements such as timing, distance, and alternative targeting are introduced.

KINE 006Y

1 Unit

1 Unit

1 Unit

Pilates for Fitness - Intermediate Course Advisory: KINE 006C

General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

This intermediate level class is designed for individuals with previous Pilates experience. Students will improve overall movement fluidity, breathing techniques, kinesthetic awareness, proprioception, core strength and endurance while integrating the mind/body connection during movement based on the original techniques developed by Joseph H. Pilates.

KINE 011Y

Cardio Conditioning - Intermediate

Course Advisory: KINE 005E General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

Intermediate cardio conditioning course for students wanting increased intensity of cardio workouts. Students may use indoor cardio equipment including treadmills, stationary bikes, elliptical machines, and stair masters. Additionally, jogging/running, bicycling, and street elliptical machines may be used. Students will learn the important factor of pace, heart rate training, and cardio fitness. Students will design their own cardiovascular workout (in consultation with instructor) to achieve their personal fitness goals.

KINE 012Y

Circuit Training - Intermediate

General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

An intermediate exercise circuit course where students participate in a balanced strength and conditioning training program that provides upper body, lower body, and core exercises using free weights, machine weights, resistance bands, and individual's body weight.

1 Unit KINE 013A

Resistance Band Training- Intermediate

General Education: SCC: Local District Requirement, *A Transferable to UC Hours: 48-54 lab

An activity fitness course that utilizes resistance band techniques that can increase strength, flexibility, endurance and lean body composition. Resistance band exercises can help to improve and develop functionality and agility through strengthening weak muscles as well as core muscles. Students will learn to safely and effectively execute flexibility exercises and balancing exercises as well as strengthening exercises for all the major muscle groups. Skill exams and written exams serve to evaluate student achievement. Students will learn to design their own exercise programs to achieve their personal fitness goals.

1 Unit

1 Unit

1 Unit

KINE 018B

Functional & Core Training - Intermediate

General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

Intermediate fitness course focusing on functional and core conditioning for students in physically demanding sports, fitness activities and professions. This course will help improve performance by utilizing the components of endurance, power, agility, strength, speed, stamina, flexibility, coordination, and balance.

KINE 019B

Fit Ball Training - Intermediate

Course Advisory: KINE 078 General Education: SCC: Local District Requirement, ***A** Transferable to UC Hours: 48-54 lab

Intermediate fitness ball exercises that increase strength, flexibility, endurance and lean body composition. This course will help to improve and develop functionality and agility through strengthening and balancing exercises targeting weaker muscles as well as core muscles.

KINE 020A Introduction to Kinesiology 3.0 Units

General Education: SCC: Local District Requirement, *A Transferable to UC/CSU

Hours: 48-54 lecture

Introduction to the interdisciplinary approach to the study of human movement. An overview of the importance of the sub-disciplines in kinesiology will be discussed along with career opportunities in the areas of teaching, coaching, allied health, and fitness professions. *(C-ID KIN 100)*

Page # in Catalog	Page # in Addendum	Course/Program/ Heading	In Printed 2021-2022 Catalog	Fall 2021 Addendum
84	2-4	SCC General Education	Area B2 and D2	B2 add HIST 010 and 031 D2 add MATH 051
87	5-8		Area 4 and Area 5C	4 add PSYC 001+ 5C add ANTH 001L
91	9-12	CSU General Education- Breadth	Area B2 and B3	Include Omitted sections
77-79	13-15	Course Identification Numbering System (C-ID)		Courses added
	16	Business		New Program Associate in Science in Business Administration 2.0 for Transfer
237	17	Human Services	Human Services Certificate of Achievement and Associate in Science	Human Services and Social Work Certificate of Achievement and Associate in Science title, course and unit update
275	18	Photo Illustration	Required Courses: ART 054A Graphic Design I	Required Courses: ART 045A Graphic Design I
286	19	Psychology AA-T		Update Guided Pathway recommended course sequence
326	20	ARTD-Digital Art	ARTD 144D Deigital Illustration Bootcamp	ARTD 144D Digital Illustration Bootcamp
329	20	ASTR-Astronomy	ASTR 050 Course Advisory: A minimum grade of B in ASTR 030 or ASTR 040; A minimum grade of C in MATH 104	ASTR 050 - Prerequisite: ASTR 010, ASTR 030, ASTR 040, or ASTR 045 Course Advisory: MATH 104
367	21	COUN-Counseling	course modification: COUN 064A	Changed to: COUN 064 and COUN 064P
	22	DANC-Dance		New Course: DANC 025B Intermediate Dance Production
388	23	FIRE - Fire Technology		Update Prerequisite and Description
396	24	HORT-Horticulture	HORT 006, HORT 050, HORT 055, HORT 101	HORT 006, 055, 055: Update Description HORT 101: Units, hours, description
237	25	HSW-Human Services and Social Work	HS - Human Services	HSW - Human Services and Social Work HSW 001, 082, 083, 085: Update Prefix, title, descriptions
	26	KINE-Kinesiology		New Courses: KINE 003B, 006Y, 011Y, 012Y, 013A, 08B, 019B
408	26	KINE-Kinesiology	KINE 020A: General Education: SCC: Local District Requirement, *A	KINE 020A: General Education: SCC: Local District Requirement

Student Life, Support Services and Programs

General Campus Services

COVID-19 Testing Walk-up/Drive-thru (PCR test) saliva testing (spit in a cup 10 times): Monday 8:00am-1:30pm Tuesday 10:00am-1:30pm Wednesday 10:00am-1:30pm and 4:00pm-6:30pm Thursday 8:00am-1:30pm Friday 10:00am-1:30pm

Bldg 1700 roundabout

When you arrive for testing, you will be required to fill out the Solan Community College COVID Testing questionnaire Visit **www.solano.edu/coronavirus/** for more information about Coronavirus updates and the testing procedures.

Tip Videos on Being a Successful SCC Student http://www.solano.edu/counseling/c_resources.php#tips

Fall 2021 Student Resources Quick Guide

ASTC (Academic Success and Tut www.solano.edu/academic_su	•	
(707) 864-7230 email: astc@solano.edu		
Main Campus –		
New Temporary Location (Bldg 100, Rm 130)		
Vacaville - Room 137	Vallejo - Room 124	
via zoom, Net Tutor, and limited i available beginning August 23.	n-person appointments	

Contact the ASTC for in-person tutoring appointments on Mondays 1:00-5:00 PM Thursdays 10:00 AM-2:00 PM. Online appt. booking coming soon!

The Academic Success and Tutoring Center (ASTC) encourages and facilitates academic success through academic support services for students. The ASTC provides information about other important campus support resources; a quiet study space; use of laptop computers and printer; and academic success workshops (i.e. study skills, exam preparation, time management, research and writing papers).

ASTC-STEM (Academic Success and Tutoring Center -

Science, Technology, Engineering, and Mathematics) www.solano.edu/academic_success_center (707) 864-7000 x4498

Student Services (Bldg 400) - 2nd Floor Room 434 M/W 9:30am-6pm, T 11am-6pm, R 11am-5pm

The ASTC-STEM program is a local program that supports economically and educationally disadvantaged students in attaining a degree in math, science or engineering related majors with a goal of transferring to four-year universities.

The ASTC-STEM model for success includes a variety of services that results in a high rate of academic achievement.

- Student Study and Computer Lab Center
- Tutoring
- ASTC-STEM Counselor
- Assistance in the transfer process
- Financial Literacy

All students who are interested in participating in the ASTC-STEM program must meet the academic and economically disadvantaged criteria

A²MEND (African American Male Education Network & Development) www.solano.edu/a2mend/ email: a2mend@solano.edu Faculty Contact: Dirk Smith - dirk.smith@solano.edu Outreach Specialist: Shanan Danley - Shanan.Danley@solano.edu

The A²MEND Student Charter provides an opportunity to promote a sense of brotherhood and positivity among its members, within campus, and the surrounding community.

Members of the A²MEND Charter are dedicated to academic success, leadership development, community service, and mentoring.

If you are interested in:

- Developing leadership skills
- Promoting social justice and responsibility
- Building strong character
- Modeling professionalism
- Supporting others academically
- Learning networking skills
- Providing community service
- Fostering a sense of brotherhood
- Attending statewide A2MEND conferences and trainings

A & R (Admissions and Records/Enrollment Services) www.solano.edu/ar/ admissions@solano.edu (707) 864-7171 Student Services (Bldg 400) - 1st Floor The Admissions and Records Office is responsible for implementing College policies and procedures related to admissions, registration, grades and transcripts. Registration information is printed in the Schedule of Classes and is available at www.solano.edu.

BOOKSTORE - Barnes & Noble

https://solano.bncollege.com/shop/solano/home (707) 864-7111 Hours: M-F 10:00 am - 2:00 pm Student Center - Building 1400 Library Curbside Textbook Lending Service – see Library

Students Helping Students Book Grants (\$250) – 1st time Freshmen (limited)

email: Rischa.slade@solano.edu

The Bookstore is responsible for providing used, new, rental, and digital text-books and instructional materials at a reasonable cost. The Bookstore also carries a selection of reference books, study aids, gifts, school and art supplies, and Solano Community College imprinted clothing. The Bookstore is open to the public all year, except campus holidays, and accepts Master Card, Visa, American Express, and Discover Card.

Book Buyback: Students may sell textbooks back to the bookstore at any time; the best time is at the end of the term during finals week.

For more information, hours, book buyback, refunds, selected products, services, textbook information, online ordering, and policies see the Bookstore's website.

CalWORKS

www.solano.edu/calworks/ email: calworks@solano.edu (707) 864-7000 x4645 Fax: (707) 646-2058 Student Services (Bldg 400) - Room 406

The Solano Community College CalWORKs Program is dedicated to assisting students in achieving long-term self-sufficiency and success. The program provides comprehensive services to CalWORKs students while assisting them in achieving their academic goals. Students may earn a Certificate of Achievement, Associate Degree, or transfer to a 4-year institution. The CalWORKs program offers support, advocacy, counseling, work-study, and all childcare, transfortation, and book costs. Our program is part of the college Student Services team and we are in collaborative partnership with Solano County Health and Social Service.

CARE PROGRAM

(Cooperative Agency Resources for Education) www.solano.edu/eops/ (707) 864-7000 x4444

Student Services (Bldg 400) - 2nd Floor - Room 426 The CARE Program was established by the State of California to help welfare recipients become convinced that they and their children are important, that they are capable, and that with proper support they can break the welfare dependency cycle through education and job training.

CARE is a supplemental component of EOPS that specifically assists EOPS students who are single heads of welfare households with young children by offering supportive services so they are able to acquire the education, training and marketable skills needed to transition from welfare-dependency to employment and eventual self-sufficiency for their families.

Eligibility requirements for the CARE Program include:

- An EOPS student currently receiving the Pell Grant.
- Enrolled full-time at Solano Community College.
- A current recipient of Tribal TANF/TANF/CalWORKs cash aid, or at least one dependent child currently receiving cash aid.
- Single parent head-of-household.

CARE provides support services and CARE Grant reimbursement for child care expenses, textbooks and supplies, transportation costs, academic counseling, and personal development activities and workshops.

CAREER AND EMPLOYMENT SERVICES CENTER www.solano.edu/career/ (707) 864-7124 Student Services (Bldg 400) - 1st Floor

The Career and Employment Services Center offers one- stop services including career exploration and skills assessment, labor market information and free employment assistance to all Solano Community College students and alumni in obtaining full- or part-time employment on and off campus. Students can utilize resources to research information on occupations, including employment outlooks, education and training requirements, prospective employers, and current salaries. The Center offers computerized career information systems, online resume posting, and up-to-date listings of current employment opportunities.

CASHIER'S OFFICE/STUDENT ID CARDS (By Appt. Only) www.solano.edu/cashier/ (707) 864-7210 email: cashieroffice@solano.edu

CHROMEBOOK LOAN PROGRAM FOR STUDENTS - FALL 2021

FORM LINK

Check-out date and time:

Friday, August 20, 2021 Hours: 12:00 pm - 2:00 pm Main Campus (Bldg 400, Entrance, by the flag pole) email: *Academic.Support@solano.edu*

(707) 864-7101

Vacaville (707) 863-7836

Vallejo (707) 642-8188 Travis AFB (707) 424-2431

If you are lacking access to a computer or laptop to complete your virtual classes, we are here to help! Please complete the form (lin above) regarding your technology need and enrollment status. Requests will be processed in the date order they are received. Once your request is processed, you will receive an email which will include your next steps. Please be sure to provide your preferred email address in the form, as this will be used to contact you.

COUNSELING SERVICES

www.solano.edu/counseling/ Student Services (Bldg 400) - 1st Floor Main Campus (707) 864-7101 Vallejo (707) 642-8188 Vacaville (707) 863-7836 Travis AFB (707) 424-2431 The Counseling Department provides career and academic counseling services. The counselors work with students

to help them understand their interests, abilities, and achievements. Counselors assist students in determining goals and planning programs to attain their goals. Careful course selection is the key to a successful college experience.

Counseling services are available in person at the main campus and College centers. Online Express counseling is available at:

www.solano.edu/counseling/ecounseling.php.

How to make a counseling appointment

- 1. In person at the main campus
- Online at http://www.solano.edu/counseling/ counseling_locations.php.
- 3. By phone

DSP (Disability Services Program) www.solano.edu/dsp/ (707) 864-7136 Student Services (Bldg 400) - 1st Floor - Room 407

This program offers supportive services for students with physical, visual, hearing, learning and psychological disabilities or other medical problems. The purpose of this program is to enable persons with a disability to integrate successfully into the college program. Some of the supportive services are: specialized counseling, priority registration, assistive computer technology/alternate media, volunteer note takers, specialized equipment, and community agency liaisons. Also, adapted educational programs in Horticulture are offered. The DSP maintains a working relationship with the Solano County Office of Education Department of Rehabilitation, Mental Health, Veterans Administration, Worker's Compensation (Private Rehab) and similar agencies.

EARLY ALERT PROGRAM email: early.alert@solano.edu

(707) 864-7000 x4440

The purpose of the Early Alert Program is to identify, reach out and provide support and resource referrals to Solano Community College students who are at risk due to academic difficulties and/or from experiencing personal hardships. Our goals:

- a. Increase retention and reduce the number of students in academic probation and/or suspension
- b. Assist with basic needs when appropriate.

EARLY LEARNING CENTER

www.solano.edu/childcare Bldg 200 & 200A (7:30am-4pm) (707) 864-7182 Fax: (707) 646-2061

The Solano Community College Early Learning Center provides child care and development services for children of student parents and from the community. The Center is also the early childhood education laboratory for students studying Child Development and Family Studies (CDFS).

Department of Social Services Community Care Licensing numbers: 480111003 & 483000791

EMERGENCY ASSISTANCE PROGRAM INFORMATION email: early.alert@solano.edu Application Deadline: Open while funds are available

Solano Community College Emergency Assistance Program is designed to assist students who are unable to meet immediate, essential expenses because of a temporary hardship. This aid is not a loan, and students are not expected to pay back the funds.

EOPS PROGRAM

(Extended Opportunity Programs & Services)

www.solano.edu/eops/ email: eops@solano.edu (707) 864-7000 x4444 Student

Services (Bldg 400) - 2nd Floor - Room 426

The EOPS program's primary goal is to encourage the enrollment, retention and transfer of students disadvantaged by language, social, economic, and educational circumstances, and to facilitate the successful completion of these goals and objectives in college.

Click here for Eligibility criteria for the EOPS Program.

Click here for EOPS support services and programs.

FINANCIAL AID OFFICE

www.solano.edu/financial_aid/ email: FinancialAid@solano.edu

(707) 864-7103 Student Services (Bldg 400) - 2nd Floor Financial aid assistance is available through the federal and state government, as well as through scholarships offered by the institution, private, and non-profit foundations.

Financial aid may help to offset the cost of higher education such as tuition, fees, books, supplies, housing, transportation and personal expenses.

FOOD ASSISTANCE

SCC email: early.alert@solano.edu CalFresh: www.getcalfresh.org/students Food Banks: info@foodbankccccs.com (707) 421-9777

For assistance with CalFresh applications and info on monthly Solano Community College Free No Contact Food Distributions email Early Alert or view SCC's <u>Event</u> <u>Calendar</u>.

LIBRARY SERVICES/Textbook Loan Program www.solano.edu/library

email: *SCCLibrary@solano.edu* (707) 864-7000 x4519 Online Services, Curbside Book Pickup Library Resources:

https://libguides.solano.edu/libraryresources

Have a question? During the COVID-19 closure, library staff are working remotely so please email or call. We aren't available to answer the phone, but we will respond to voicemail and email quickly.

Just because you aren't on campus doesn't mean you don't have access to us! We even get questions that aren't "library", but we often know where to direct you to in order to get the answer you need. We're here to help!

PUENTE PROGRAM www.solano.edu/puente/ Rebecca.LaCount@solano.edu

(707) 864-7000 x5779

The Puente Program has won accolades for its approach to helping more than 400,000 underserved students thrive academically – by holding high expectations, valuing cultural and social capital, and ensuring that students and their families have critical college-going information and guidance. Puente's mission is to increase the number of educationally underrepresented students who enroll in four-year colleges and universities, earn degrees, and return to their communities as leaders and mentors to future generations.

The Puente Program has three main components:

- 1. One-year writing program
- 2. Focused counseling services
- 3. Professional community mentors

SOAR (Students Overcoming Adversity and Recidivism)solano.edu/soarSOAR@solano.eduStudent Services (Bldg 400) - 2nd Floor - Room 435M-R 9am-5pm(707) 864-7194

SOAR is a campus based community and support program focused on strengthening and expanding educational opportunities for formerly incarcerated students. The SOAR Center is a stigma free space where SOAR Scholars can study, access technology and mentor each other on their path from reentry to graduation. SOAR connects students with resources on and off campus so they can achieve their educational, personal and career goals.

STUDENT ID CARD - see Cashier's Office information

STUDENT LIFE

(ASSC, Student Government, Student Clubs) www.solano.edu/student_development/ www.solano.edu/assc/ www.solano.edu/assc/clubs/ (707) 864-7000 x4367

email: rischa.slade@solano.edu studev@solano.edu The Student Life office provides students with information about campus activities, special events, resources, and policies. Also, home to the College's Lost and Found. The Office supports an active student government program and encourages students to use the many services provided by the College. The Student Life office is a focal point for service and student leadership development. A wide variety of programs, services and clubs are available to students. Students are involved in decision making and policy determination through their representation on many college committees.

STUDENT WELLNESS PROGRAM

The Student Wellness Program provides free, shortterm therapy (video appontments per COVID-19 health guidelines) that address teh challenges they experience both in and out of the classroom.

TAP (Targeted Academic Persistence)http://www.solano.edu/academic_support/tap.phpTAP@solano.edu(707) 864-7000 x4752

The Academic Support Services Department offers the TAP program to provide support and retention assistance to students experiencing academic difficulties.

TECHNOLOGY SERVICES & SUPPORT

www.solano.edu/technology/helpdesk.php

Helpdesk@solano.edu(707) 864-7000 x4690Technology Services and Support (TSS) is responsible for
district-wide administration of technology. Our mission
is to help SCC students, faculty and staff communicate,
retrieve, and utilize information.

TRANSFER CENTER

www.solano.edu/transfer Student Services (Blgd 400), 1st Floor (707) 864-7158

The Transfer Center provides prospective transfer students with direction and assistance in navigating the transfer process.

Services at the center are offered by appointment, or Zoom Drop-in hours. The Transfer Center hours can be found on the Transfer Center website at *http://www. solano.edu/transfer/events.php*

TUTORING - see (ASTC - Academic Success and Tutoring Center)

Students can log in to Canvas, navigate into your course, and click on NetTutor on left side Menu

VETERANS RESOURCE CENTER (VRC)

www.solano.edu/veterans/	Veterans@solano.edu
Bldg 2700 – Room 2750	(707) 864-7105
M-R 8am – 6pm	Fax: (707) 646-2092
F 8am – 1pm	

The Veterans Resource Center (VRC) provides assistance to Veterans, Active-duty, Reservists, National Guard, and eligible dependents of Veterans and Active-duty in their pursuit of an education, obtaining their Veterans Education Benefits (including VA work-study), DoD Tuition Assistance and My CAA. The student will receive assistance in filing for benefits, counseling through our Veterans Counselor and Active-duty Counselor on staff and we will act as the liaison between the Government Agency and the student.

GENERAL CAMPUS SERVICES

ATM SERVICE

Student Center (Bldg 1400) - Lobby

An ATM is available for students, staff, and visitors to the campus. All major ATM cards are accepted. Bank fees may apply.

CAFETERIA

Student Center, Building 1400 The cafeteria is closed during COVID-19 precautions.

HEALTH CENTER FOR STUDENTS

www.solano.edu/health_center/ (707) 864- 7163 Student Center (Bldg 1400) - Room 1409 M-R 8am-7pm, F 8:30am-3pm Depending on Staff Availability

The Public Health Nurse visits the Vallejo Center and Vacaville Center for most services. Contact the Student Health Center for times/hours of nurse visits to Centers. Students are welcome to drop-in for care or make an appointment.

TRANSCRIPTS

www.solano.edu/ar/transcripts.php

(707) 864-7171 admissions@solano.edu All transcript ordering is online only. Visit our website for transcript information.

TRANSPORTATION

www.solano.edu/student_development/carpool_bus. php

(707) 864-7168

Public transportation to Solano Community College is available via local city transit agencies. For schedules and fares, contact the appropriate local agency. Information on bus schedules, ride shares, and carpools is available in the Student Life office, Room 1425/1426.

VERIFICATION OF ENROLLMENT

www.studentclearinghouse.org

http://www.solano.edu/ar/verifications.php

Solano Community College has authorized the National Student Clearinghouse to act as its agent for verification of student enrollment status. An official Enrollment Verification Certificate can be obtained at any time via the Clearinghouse website for a cost. Visit the website for additional information.

COMMUNITY RESOURCES

Comprehensive Guide to Free and Low-Cost Services by Zip Code: *www.findhelp.org*

CRISIS TEXT LINE

Text "COURAGE" to 741741 Free. 24/7. CONFIDENTIAL

Many of us will experience a mental health challenge in our lifetime. All of us have a reason to speak up.

FOOD ASSISTANCE

email: early.alert@sol	ano.edu	
info@foodbankccccs.c	от	(707) 421-9777
www.getcalfresh.org/	students	(877) 847-3663
SNAP (Supplemental N	utrition Assistance	Program)
		(877) 847-3662
St. Mary's Catholic Chu	ırch (Vacaville)	(707) 448-2390
St. Mark's Lutheran Ch	urch (Fairfield)	(707) 422-4741
Food Bank of Contra Co	osta and Solano	(707) 421-9778
WIC	(707) 784-2200	; (707) 784-3213

SHELTER ASSISTANCE

First Call for Help 211 (from telephone) o	r
www.211bayarea.org or	(800) 273-6222
Resource Connect Solano	(707) 652-7311
Christian Help Center (Vallejo)	(707) 553-8192
Opportunity House (Vacaville)	
Call for appointment	(707) 447-1988
Emergency Bed Hotline	(800) 843-5200
CRISIS SERVICES	
24 Hours	(707) 428-1131
	()
Domestic Violence/Child Abuse/Teen/Eld	er Abuse/Sexual
Assault:	
SafeQuest Solano: Crisis/24 hours	(866) 920-2952
Fairfield Domestic Violence Response Tea	ım
	(707) 428-7770
SAFE (Sanctuary in Abused Family Emerge	encies (Vallejo)
	(707) 647-0470
Solano Women's Crises Center (Fairfield)	(707) 425-3422
Solano County Substance Abuse	(707) 784-2220
Travis Air Force Base Family Advocacy	(707) 423-5168