

REGION 8 COMMUNITY COLLEGE COURSE GRID (2009-2010)

The information contained in this community college course grid is intended to assist community college personnel in determining which community college courses are acceptable in lieu of other courses of participating Region 8 community colleges. Final determination of a course as equivalent is at the discretion of the receiving institution. If an honors section is available of an existing course within this planning guide, it will be accepted in lieu of the course indicated. For course repeatability purposes, students should check with their community college first before taking courses at other community colleges. Courses listed in this grid are based on catalog information available at the time of publication. While every effort is made to insure accuracy, it is the responsibility of students to submit transcripts to receiving universities and colleges for evaluation and final acceptance of coursework.

As indicated above, courses listed side-by-side on the same line on this grid are evaluated by individual community colleges when students transfer between them. It is NOT intended to be a substitute for articulation agreements between universities and community colleges; that is, because articulation information must be verified and is continually changing, students cannot assume that a course determined to be transferable between community colleges has been verified as equivalent by a particular university. Refer to articulation agreements between universities and community colleges, as well as any articulation systems available such as ASSIST and CAN (California Articulation Number) when selecting courses applicable to transfer programs.

This publication is made available through the combined efforts of articulation officers from the following Region 8 Community Colleges:

Cerritos College
Citrus College
Coastline College
Cypress College
Fullerton College

Golden West College
Irvine Valley College
Long Beach City College
Mt. San Antonio College
Orange Coast College

Rio Hondo College
Saddleback College
Santa Ana College
Santiago Canyon College

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
2	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
3															
4	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
5															
6	ACCOUNTING														
7	ACCOUNTING/FINANCIAL	BUSA 101	101	101	101 C	101A F	101	1A	1A	BUSA 7	101	101	1A	101	101
8	ACCOUNTING/MANAGERIAL	BUSA 102	102	102	102 C	101B F	102	1B	1B	BUSA 8	102	102	1B	102	102
9															
10	ADMINISTRATION OF JUSTICE														
11	INTRODUCTION	(D) 101	101	-	100 C	100 F	(D) CJ 140	(D) 2	2	1	-	101	HS 37	(D) CJ 101	(D) CJ 101
12	COMMUNITY RELATIONS	105	112	-	-	128 F	CJ 137	5	5	5	-	105	-	CJ 109	-
13	CRIMINAL LAW	102	102	-	110AC	110A F	CJ 141/142	4	4	3	-	106/107	-	CJ 103	-
14	EVIDENCE	104	103	-	-	222 F	-	103	6	4	-	104	-	CJ 105	-
15	INVESTIGATION	220	105	-	-	223 F	CJ 143	105	8	20	-	208	-	CJ 205	-
16	PRINC/PROC JUSTICE SYSTEM	103	109	-	-	-	-	102	3	2	-	102	HS 119	CJ 107/PARA 107	-
17															
18	ANTHROPOLOGY														
19	PHYSICAL/BIOLOGICAL	(B) 115	(D) 212	110	(B*) 101C and 101LC	(B*) 101 F + 101L F	(B) 120/121*	(B) 1	(D) 1/1H	(B) 1/1L*	(B) 185/185L*	(B) 101/101L	(B) 1/1L*	(B) 101/101L*	(B) 101
20	INTRO CULTURAL	(D) 100	(D) 210	(D) 100	(D) 102 C	(D) 102F	(D) 100	(D) 2	(D) 2	(D) 5	(D) 100	(D) 102	(D) 2	(D) 100	(D) 100
21	INTRO ARCHAEOLOGY	(D) 120	-	(D) 120	(D) 203 C	(D) 103 F	(D) 130	(D) 9	(D) 3	(D) 3	(D) 280	(D) 103	(D) 9	(D) 103	(D) 103
22	(*) INDICATES LAB														
23															
24	ART														
25	ART FUNDAMENTALS	-	(C) 110	-	(C) 100 C	-	-	(C) 4	(C) 9	(C) ARTB 14	-	(C)101	(C) 4	(C) 100	(C) 100
26	ART APPRECIATION	-	(C) 100	-	(C) 110 C	(C) 110 F	(C) 100	(C) 20	(C) 10	(C) AHIS 1	(C) 107	(C) 110	(C) 20	-	-
27	ART HISTORY (1ST SEM)	(C) 101	(C) 101/102	(C) 100	(C) 111 C	(C) 112 F	(C) 105	(C) 25	(C) 1	(C) AHIS 4	(C) 100	(C) 105	(C) 25	(C) 101	(C) 101
28	ART HISTORY (2ND SEM)	(C) 102	(C) 103/104	(C) 101	(C) 112 C	(C) 113 F	(C) 106	(C) 26	(C) 2	(C) AHIS 5	(C) 101	(C) 106	(C) 26	(C) 102	(C) 102
29	ART HISTORY (3rd Sem. Non-Western)							(C)27							
30	ASIAN ART	(C) 107	(C) 207	(C) 103	(C) 212 C	(C) 212 F	-	(C)22	(C) 5	(C) AHIS 9	(C/C) 103/104	(C) 107	(C) 22	(C) 106	-
31	PRE-COLUMBIAN ART	-	(C) 106	102	(C) 213 C	(C) 213 F	-	-	(C) 11	(C) AHIS 12	-	(C) 108	(C) 24	(C) 104	-
32	CONTEMPORARY ART HISTORY	(C) 103	(C) 105	-	(C) 114 C	(C) 114 F	104	(C) 28	(C) 3	(C) AHIS 6	(C) 102	(C) 111/112	(C) 28	(C) 105	(C) 105
33	BEGINNING CERAMICS	(C) 150	(C) 140	(C) 150AB	(C) 150 C	(C/C) 150A F/B F	(C) 121	-	50	(C) ARTS 30A	(C) 150	(C) 140	10	151	-
34	BEGINNING DRAWING	(C) 110	(C) 111	(C) 120AB	(C) 182 C	(C/C) 179 F/182 F	(C) 116	(C) 80	15	(C) ARTD 15A	(C) 120	(C) 130	80	130	130
35	BEGINNING LIFE DRAWING	112	(C) 215	121A/B	185 C	186A F	118	85	19AD	ARTD 17A	121A	230	85	131	131
36	BEGINNING PAINTING	(C) 130 A	(C) 130	122AB	(C) 189 C	(C) 189A F	130	50	23	(C) ARTD 25A	130	(C) 135	50	141	141
37	BEGINNING PRINTMAKING	(C) 116	-	170	130 C	131 F	(C) 150	-	70AD	ARTD 43>>>45	170	150	60	172 AB	172 AB
38	BEGINNING SCULPTURE	162	180	160A/B	-	160 F	(C) 142	-	60	(C) ARTS 40A	(C) 141	146	70	161	-
39	BEGINNING WATERCOLOR	133 A	234	(C) 128	188 C	188 F	132	58	24	ARTD 27	(C) 263A	-	57	140AB	140AB
40	COLOR: THEORY & PRACTICE	-	122	-	-	118 F	-	-	-	ARTD 21	112	-	42	-	-
41	TWO-DIMENSIONAL DESIGN	(C) 120	120	(C) 110AB	(C) 120 C	(C) 120 F	(C) 107	(C) 40	(C) 31	(C) ARTD 20	(C) 110	(C) 120	40	110	110
42	THREE-DIMENSIONAL DESIGN	121	121	(C) 111AB	121 C	(C) 121 F	109	41	(C) 30	(C) ARTS 22	111	(C) 121	41	111	111
43	B/W PHOTOGRAPHY	(C) PHOT 100	PHOT 101	PHOT 100	(C) PHOT 101 C	(C) PHOT 101 F	(C) PHOTO 150	(C) PHOT 50	PHOT 31AB	PHOT 10	(C) PHOTO 120	(C) PHOTO 190	PHOT 50	PHOT 180	-
44	HISTORY OF PHOTOGRAPHY	(C) PHOT 160	-	202	PHOT 204 C	-	PHOTO 158	(C)PHOT 1/ART 1	-	(C) PHOT 15	PHOTO 130	-	(C) PHOT 25	(C) PHOT 150	-
45	INTRO/COMPUTER GRAPHICS	186	162	DGA 112	ACG 101 C/102 C	ACG 100 F	177	DMA 55	41	ARTC 70	(C) DMAD 181	175	GD 147	195	195
46															
47	ASTRONOMY														
48	ASTRONOMY (MODERN)	-	-	-	-	-	-	-	-	-	120	250	(B) 45	-	-
49	ASTRONOMY (LECTURE)	(B) 101/102/103	(B) ESCI 115	(B) 100	(B) ASTR 116 C	(B) ESC 116 F	(B) 100	(B) 20	(B) 1	(B) 5	(B) 100	(B) 110	(B) 20	(B/B) 110/109	(B/B) 110/109
50	ASTRONOMY (LAB)	(B*) 105L	-	(B*) 100L	(B*) ASTR 117 C	(B*) ESC 116L F	(B*) 100L	(B*) 25	(B*) 1L	(B*) 5L	(B*) 100L	(B) 112*/114*	(B*) 25	(B*) 140	(B*) 140
51	ASTRONOMY (LECTURE - LAB)	-	(B*) ESCI 116	-	-	-	-	(B*) 20+25	-	(B/B*) 5+5L	(B*) 100 + 100L	-	(B*) 20+25	-	-
52	(*) INDICATES LAB														
53															
54															
55															
56															
57															
58	NOTE: X/X = X OR X														
59	X+X = X AND X														
60	>>>>>> = THROUGH														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
2	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
5	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
7	BIOLOGICAL SCIENCES														
8	GENERAL BIOLOGY (NON-MAJOR)	(B*) 120	(B*) 105	(B*) 100+101	(B*) 101 C	(B*) 101 F	(B*) 100	(B/B*) 1/1+1L	(B*) 41+41L	(B*) 1	(B*) 100	(B*) 101	(B*) 20	(B*) 109+109L	(B*) 109+109L
9	CELLULAR BIOLOGY	(B*) 201	(B*) 124	-	#	# (B*) 272 F	(B*) 180	(B/B*) 6/6+6L	-	(B*) 4	(B*) 181	(B*) 200	* 3C	(B*) 211	(B*) 211
10	ECOLOGY	-	-	(B) ECOL 100	-	(B*) 274 F	(B*) 110	(B) 4	-	(B*) 3	280	(B*) 112	(B*) ENV 18	(B*) BIO/ENVR 259	(B*) BIO/ENVR 259
11	ENVIRONMENTAL	(B) 105	(B) 145	ENVS 100	(B) 103 C	(B*) ENVS 105 F+105L F	-	-	(B) 11	(B*) 6+6L	(B) ECOL 100	(B/B*) 120+120L	ENV 25	(D7)BIO/ENVR/SCI 200	BIO/ENVR/SCI 200
12	MARINE BIOLOGY	(B*) 115	-	(B*) MARSC 105	(B*) 122 C	(B*) 222 F	(B*) 104+104L	(B*) 19	(B*/B) 20/22	(B*) 20+21	(B*) MarS 180+L	(B/B*) 111+111L	(B*) BIO/ENV 19	-	-
13	ANATOMY AND PHYSIOLOGY	(B*) A&P 130	-	(B) 105 (**)	(B*) 210 C	-	(B*) 155 (X)	(B*) 121	(B*) ANAT 41 (X)	-	(B*) 221 (**)	-	(B*) 113 (##)	(B*) 149	(B*) 149
14	ANATOMY	(B*) A&P 200/150	(B*) 200	(B*) 170	(B*) 230 C or 231 C	(B*) ANAT 231 F	(B*) 170	(B*) 11	(B*) ANAT 1	(B*) ANAT 35/10A	(B*) 220	125*	(B*) 11	(B*) 239	(B*) 239
15	PHYSIOLOGY	(B*) A&P 201/151	(B*) 201	(B)175	(B*) 240 C or 241 C	(B*) ANAT 240 F	(B*) 175	(B*) 12	(B*) PHYSI 1	(-/B*) ANAT 36*/10B	*225	(B/B*) 226*	(B*) 12	249*	249*
16	ZOOLOGY	(B*) ZOOL 120	-	-	-	(B*) 266 F	(B*) 185	(B*) 5	-	-	(B*) 182+L	(B*) 203	(#)	212*	212*
17	BOTANY	(B*) BOT 120	-	-	(B*) 128 C	(B*) 268 F	(B*) 190	(B*) 2	5	BTNY 3	(B*) 183+L	(B*) 204	(#)	214*	214*
18	MICROBIOLOGY (GENERAL)	(B*) MICR 200	(B*) 220	210	(B*) 262 C	(B*) MICR 262 F	(B*) 210	15	(B*) 2	(B*) MICR 1	(B*) 210	217*	(B*) 15	(B*) 229	(B) 229*
19	MICROBIOLOGY (NURSING)	(B*) MICR 200	(B*) 220	210	220 C*	(B*) MICR 220 F	(B*) 210	15	-	MICR 1/22*	(B*) 210	(B/B*) 222*	(B*) 15	(B*) 139	(B) 139*
20	BIOCHEMISTRY FOR HEALTH SCIENCES	-	-	-	-	-	-	(B1*) 10	-	-	-	-	-	-	-
21	(*) INDICATES LAB	-	-	-	-	-	-	-	-	-	-	-	-	-	-
22	(#) CYPRESS -> BIOLOGY MAJOR SEQ: BIOL 111 C, 112 C, 113 C, 114 C; FULLERTON -> BIOLOGY MAJOR SEQ: BIOL 170, 272, 274, 276; CITRUS -> BIOLOGY MAJOR SEQ: BIOL 124 & 125; SADDLEBACK->BIOLOGY MAJOR SEQ CONTAINS ZOOLOGY+BOTANY IN BOTH BIO 3A+;														
23	(X) = NOT FOR NURSING AT GOLDEN WEST OR CYPRESS														
24	(**) NOT FOR NURSING AT CYPRESS (4 UNITS); COULD SUBSTITUTE 221 OCC + 160 GWC														
25	(##) MEDICAL ASSISTANT/CLINICAL LAB ASSISTANT														
26	(***) BIO 210 OR 140 ACCEPTED FOR NURSING AT GOLDEN WEST														
27	NOTE: GWC -> REQUIRES 4 UNITS EACH IN ANATOMY AND PHYSIOLOGY; 5 UNITS IN MICROBIOLOGY FOR NURSING MAJOR														
28	SANTA ANA -> REQUIRES 4 UNITS EACH IN MICROBIOLOGY & A/P FOR NURSING														
29	CYPRESS -> REQUIRES 5 UNIT A&P FOR NURSING AND 4 UNIT MICROBIOLOGY FOR NURSING AND DENTAL HYGIENE														
30	ORANGE COAST-> 105 AT COASTLINE IS NOT EQUIVALENT TO 221 AT OCC														
31	LONG BEACH CITY-> REQUIRES ANAT 1, PHYS1, AND BIO;														
32	BUSINESS														
33	BUSINESS ENGLISH *	-	-	ENG 136	MGT 211 C	211 F	139	MGT 104	-	-	139	-	104	222	222
34	BUSINESS LAW	BL 111	161	-	MGT 241 C	241A F	110	-	LAW 18A	BUSL 18	110	BUSL 220	12	101	101
35	LEGAL ENVIRONMENT OF BUSINESS	BA 113	160	BUS 110	MGT 240 C	240 F	108	MGT 12A	-	-	110	BUSL 110	14	105	105
36	INTRO BUSINESS COMPUTING	CIS 101	CSIS 130	BC 100AB	(E) CIS 111 C	CIS 111 F	CS 130	CS 1	CBIS 6A/CAOTC 34	CISB 15	CIS 111	CIS 101	CIM 1	150	150
37	(*) FRESHMAN COMPOSITION PREREQUISITE														
38															
39															
40	CHEMISTRY														
41	GENERAL INTEREST CHEMISTRY	-	(B*) 100	(B) 100	(B) 100 C	(B*) 100 F	-	-	-	-	(B*) 100	(B/B*) 101/101L	B*) CHEM/ENV 120	(B*) 109/ENVR 109	-
42	FUNDAMENTLS COLLEGE CHEM (ALG)	(B*) 110	(B*) 110	(B*) 130	(B*) 107 C	(B*) 107 F	(B*) 130	(B*) 3	(B*) 2	(B*) 40	(B*) 130	(B/B*) 120*	(B*) 3	(B*) 209	(B*) 209
43	ALLIED HEALTH W/LAB (1ST SEM)	(B*) 100	(B*) 103	(B*) 110	(B*) 101 C	(B*) 101 F	(B*) 110	(B*) 4	(B*) 3A	(B*) 10	(B*) 110	(B*) 110	(B*) 108 #	(B*) 119	(B*) 210
44	ALLIED HEALTH W/LAB (2ND SEM)	-	(B*) 104	-	201 C*	201 F*	-	-	(B*) 3B	(B*) 20	-	(B*) 111	-	-	-
45	GENL INORGANIC (MAJORS/1ST SEM)	(B*) 111	(B*) 111	(B*)180/180L	(B*) 111AC	(B*) 111A F	(B*) 180	(B*) 1A	(B*) 1A	(B*)50	(B*) 180	(B*) 130	(B*) 1A	(B*) 219	(B*) 219
46	GENL INORGANIC (MAJORS/2ND SEM)	(B*) 112	(B*) 112	(B*)185/185L	(B*) 111BC	(B*) 111B F	185*	*1B	(B*) 1B	(B*)51	185*	(B*) 131+131L	(B*) 1B	229*	229*
47	ORGANIC CHEMISTRY (1ST SEM)	*211	210+211L*	(B*)220/221	211AC*	211A F*	220*	*12A	*12A	*80	220+221*	(B*) 230	(B*) 12A	249*	249*
48	ORGANIC CHEMISTRY (2ND SEM)	*212	220+221L*	225/226	211BC*	211B F*	225*	*12B	*12B	*81	225+226*	(B*) 231	(B*) 12B	259*	259*
49	QUANTITATIVE ANALYSIS CHEMISTR)	*205	-	-	205 C*	-	-	-	-	*60	250*	205*	-	239*	239*
50	BIOCHEMISTRY FOR HEALTH SCIENCES	-	-	-	-	-	-	-	-	-	-	-	-	(B*) 210	-
51	(*) DESIGNATES LAB COURSE														
52	(#) NOT FOR RESPIRATORY THERAPY AT OCC - 5 UNITS REQUIRE														
53															
54															
55															
56															
57															
58															
59															
	NOTE: X/X = X OR X														
	X+X = X AND X														

>>>>>> = THROUGH															
1	Page 2														
2															
3															
4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
6	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
7															
8	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
9															
10	COMPUTER INFORMATION SYSTEMS (BUSINESS APPLICATIONS)														
11	INTRODUCTION TO CIS	101	CSIS 107	CS 100	(E) CIS 111 C	CIS 111F	CS 130	1	CBIS 6A	CISB 11	CIS 111	CIT 101	CIM 1	BUS 150	BUS 150
12	BASIC PROGRAMMING		CSIS 111	-	CIS 211 C			30	CBIS 8B	CISP 11	CS 118	CIT 115	CIM 2A	CMPR 105	CMPR 105
13	COBOL PROGRAMMING	176	-	-	CIS 214 C		-		-	-	-	CIT 120	-	-	-
14	FORTRAN PROGRAMMING	178	-	-	-		-		-	-	-	-	-	-	-
15	ADA PROGRAMMING	-	-	-	-		-		-	-	CS 114	-	-	-	-
16	C PROGRAMMING	-	-	-	-		CS 145	36	-	-	-	-	-	-	-
17	C++ PROGRAMMING, BEGINNING	180	CSIS 225	CIS 150	CIS 223 C	CIS 223 F	CS 175	37	CS 11	CISP 31	CS 150	CIT 125	CIM 6A	-	-
18	C++ PROGRAMMING, INTERMEDIATE	280			CIS 224 C		CS 189		CS 12	CISP 34		CIT 126			
19	C# PROGRAMMING	281					CS 178	39		CISP 41	CS 140	CIT 145		CMPR 213	CMPR 213
20	JAVA PROGRAMMING, BEGINNING	182	CSIS 140		CIS 226 C	CIS 226 F	CS 153	38	CBIS 14	CISP 21	CS 170	CIT 135	CIM 7A	CMPR 112	CMPR 112
21	JAVA PROGRAMMING, INTERMEDIATE	282	CSIS 240		CIS 234 C	CIS 228 F					CS 272	CIT 136	CIM 7B		
22															
23															
24	COMPUTER SCIENCE														
25	INTRODUCTION COMPUTER SCIENCE	-	CSIS 111	-	(B) CSCI 185AC	-	130	1	-	CSCI 110	-	-	1A	(D) 100	(D) 100
26	BASIC PROGRAMMING		CSIS 111	-	-	-		30	CBIS 8B	-	118	CIT 115	-	105	105
27	PASCAL PROGRAMMING			-	-	-		34			115	-	-	-	-
28	FORTRAN PROGRAMMING	CIS 178	-	-	(B) CSCI 205 C	-			-	-	-	-	-	-	-
29	ADA PROGRAMMING	-	-	-	(B) CSCI 185C	-			-	-	-	-	-	-	-
30	PROG CONCEPTS/METHODOLOGY I	-	-	-	(B) CSCI 186C	CSCI 123 F	189	41	CS 11 + CS 12	CSCI 220+220L	-	-	-	121	121
31	PROG CONCEPTS/METHODOLOGY I	CIS 292				CSCI 133 F			CS 22 or CS 13	CSCI 230+230L				131	131
32	C PROGRAMMING (INT ALGEBRA)	-	CSIS 170	-	-	CSCI 223 F		36	-	-		CIT125/126		-	-
33	C++ PROGRAMMING, BEGINNING	CIS 180	CSIS 111	-	CSCI 123 C	CSCI 123 F	175	37	CS 11 + CS 12	CSCI 140	150	CIT 125	1B	-	-
34	C ++ PROGRAMMING, INTERMEDIATE	CIS 280	CSIS 225			CSCI 133 F					200	CIT 126	1C	-	-
35	C# PROGRAMMING	CIS 281						39				CIT 145		213	213
36	JAVA PROGRAMMING, BEGINNING	CIS182	CSIS 140				153	38	CS 21	CSCI 145	170	CIT 135	4A	112	112
37	JAVA PROGRAMMING, INTERMEDIATE	CIS 282	CSIS 240									CIT 136	4B		
38	COMP ORGANIZ+ASSEMBLY LANG	CIS 230	-	-	CSCI 241 C	CSCI 241 F		40A	CS 51	CSCI 150+150L	-	-	3A+3B	119	119
39	(*) AT OCC SAME AS ENGR 270 AND MATH 270														
40															
41															
42	ECONOMICS														
43	ECONOMICS (MACRO)	(D) 201	(D) 101	(D) 180	(D) 100 C	(D) 102 F	(D) 285	(D) 2	(D) 1A	(D) BUSC 1A	(D) 180	(D) 101	(D) 2	(D) 120	(D) 120
44	ECONOMICS (MICRO)	(D) 202	(D) 102	(D) 185	(D) 105 C	(D) 101 F	(D) 180	(D) 1	(D) 1B	(D) BUSC 1B	(D) 185	(D) 102	(D) 4	(D) 121	(D) 121
45	ECONOMICS SURVEY (NON MAJORS)	(D) 101	(D) 100	(D) 100	(D) 110 C	-	(D) 110	(D) 20	-	-	(D) 100	-	(D) 20	-	-
46	ECONOMICS (ENVIRONMENTAL)							(D) 6 / ENV 6							
47	ENGINEERING														
48	INTRODUCTION TO ENGINEERING	-	-	-	110 C	110 F	-	21	50	1	-	-	-	100A	
49	ENGIN. GRAPHICS/DESC. GEOMETRY	112	-	-	102 C	-	DRAF 110	23	3B	24	180	122	DRFT 23	125	
50	STATICS	235	-	-	201 C	201 F	-	-	35	40	280	235	31	235	
51	PROPERTIES OF MATERIALS	-	-	-	-	-	-	-	-	8	-	-	208	ARCH 126	281
52	SURVEYING	-	-	-	-	101AF	-	-	-	SURV 1A	-	-	-	-	SURV 118
53	ENGINEERING GRAPHICS	-	130	-	ENGT 101 C	105 F	-	-	3A	24	180	122	-	125	
54	DESC. GEOMETRY	123	-	-	-	-	-	-	3B	-	-	-	-	228	
55	CIRCUIT ANALYSIS + LAB	-	-	-	210 C	203 F+203L F	-	-	17+17L	44	285	-	33	250+250L	
56	CIRCUIT ANALYSIS (NO LAB)	215	-	-	-	203 F	-	-	17	-	-	217	-	250	
57															
58															
59															
60															
61															
62															
63															
64															
NOTE: X/X = X OR X															

>>>>>> = THROUGH															
1	1														
2															
3															
4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
6	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
7															
8	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
9															
10	HISTORY														
11	SURVEY, U.S. HISTORY	(C/D) 101*	-	-	-	(D) 127 F*	-	-	-	(C) (D) 1*	(D) 100*	-	(D) 22*	(D) 122*	(D) 122*
12	U.S. HISTORY (1ST SEM.)	(C/D) 102*	(D) 107*	(D) 170*	(D) 170 C*	(D) 170 F*	(C/D) 170*	(D) 20*	(D) 10*	(C/D) 7*	(D) 170*	(C/D) 143*	(D) 16*	(D) 120*	(D) 120*
13	U.S. HISTORY (2ND SEM.)	(C/D) 103*	(D) 108*	(D) 175*	(D) 171 C*	(D) 171 F*	(C/D) 175*	(D) 21*	(D) 11*	(C/D) 8*	(D) 175*	(C/D) 144*	(D) 17*	(D) 121*	(D) 121*
14	HIST OF THE AMERICAS (1ST SEM)	(C/D) 220	-	-	(D) 162AC*	(D) 162A F*	-	-	(D) 8A*	-	-	-	(D) 27	(D) 150	(D) 150
15	HIST OF THE AMERICAS (2ND SEM)	(C/D) 221	-	-	(D) 162BC*	(D) 162B F*	-	-	(D) 8B*	-	-	-	(D) 28	(D) 151	(D) 151
16	WESTERN CIVILIZATION (1ST SEM)	(C/D) 241	-	(D) 180	(D) 110 C	(D) 110 F	(C/D) 180	(C) 10	(D) 1A	-	(C/D) 180	-	(D) 62	-	-
17	WESTERN CIVILIZATION (2ND SEM)	(C/D) 242	(D) 106	(D) 185	(D) 110C	(D) 111 F	(C/D) 185	(C) 11	(D) 1B	-	(C/D) 185	-	(D) 63	-	-
18	WORLD CIVILIZATION (1ST SEM)	(C/D) 245	(D) 103+104 #	160	(D) 112 C	(C/D) 112 F	(C/D) 190	(C/D) 1	2B	(C/D) 3	(C/D) 102	(C/D) 101	(C) 4	(D) 101	(D) 101
19	WORLD CIVILIZATION (2ND SEM)	(C/D) 246	(D) 104+105 #	165	(D) 113 C	(C/D) 113 F	(C/D) 195	(C/D) 2	2C	(C/D) 4	(C/D) 103	(C/D) 102	(C) 5	(D) 102	(D) 102
20	ETHNIC SURVEY, U.S. SURVEY	-	-	(D) 130	ETHS 100 C	(D) ETHS 101 F	-	-	-	-	(D) 150	(C/D) 158*/159*	(D) HIST/SOC 20	(D) 118*	(D) 118*
21	ENGLAND/BRITISH HISTORY	(C/D) 250	(D) 120	132/135	(D/D) 151 C/152 C	(D/D) 151 F/152 F	(C/D) 132/135	-	5A/5B	-	195	-	(D) 40/41	-	-
22	ASIAN HISTORY	(C/D) 260	(D) 117	(D) 124	160AC/160BC	(D/D) 160A F/160B F	(C/D) 120	(D) 40/41	(D) 9A/9B/9C	(C/C)(D/D) 10/11	(D) 120/125	-	(D) 70/71	(C/D) 163	(D) 162
23	CALIFORNIA HISTORY	(C/D) 120	(D) 139	150	(D) 275 C	(D) 275 F	140	-	48	(C/D) 39	140	(C/D) 167	(D) 32	(D) 133	(D) HIST 133
24	(*) APPLIES TOWARD CSU AMERICAN INSTITUTIONS REQUIREMENT														
25	#) CITRUS HAS A THREE SEMESTER WORLD CIVILIZATION SEQUENCE														
26															
27	FAMILY AND CONSUMER SCIENCE														
28	NUTRITION	(E) HO 152	BIOL 210	F&N 170	HRC 100 C	NUTR 210 F	HLED 135	(E) NUT 1	F&N 20	(E) NF 25	(E) FN 170	BIOL 123	(E) FN 50	(E) NUTR 115	(E) NUTR 115
29	PRINCIPLES OF DESIGN	-	-	-	-	IDES 130 F	DSGN 101	-	ID 1	ID 130	ID 100	-	ID 114	-	-
30	TEXTILES	-	-	-	-	FASH 206 F	-	-	FD 10	FASH 17	FASH 110	-	FASH 31/BUS 31	FDM 104	-
31	PRINCIPLES OF FOODS	-	-	-	-	FOOD 101A F	-	-	F&N 21	NF 20	FN 180	-	FN 110	NUTR 116	-
32	PRINCIPLES CLOTHING CONSTRUCTION	-	-	-	-	FASH 101 F	-	-	-	FASH 10	FASH 180	-	FASH 110	FDM 105A	-
33	FAMILY RELATIONSHIPS	(E) SOC 110	(E) SOC 114	(D) SOC 110	(SEE SOC 275 C)	-	(D) SOC 110	(D) SOC 10	SOC 40	(D) SOC 14	(D) SOC 110	(D) SOC 114	(D) SOC 10	(D/E) SOC 112	(D/E) SOC 112
34	CHILD DEVELOPMENT	(D/E) CD 110	(E)PSY 206/CHLD 110	(D) PSYC 115	(PSY 140 C)	CDECE 120 F	(D) PSY 150	(D) HD 7/PSYC 7	CDECE 54	(D) (E) CHLD 10	(D) HD 180	(D) CD 106	PSYCH 7/CD 7	(D/E) HU-D 107	(D) (E) HU-D 107
35	LIFE MANAGEMENT	-	COUN 145	-	-	-	-	-	-	(E) 41	(E) FCS 180	-	(E) FCS 142	(E) FCS 120	-
36	INTERIOR DESIGN FUNDAMENTALS	-	ART 125	ART 112	-	-	-	-	ID 1	ID 100	ID 100	-	(C) ID 110	-	-
37	FASHION SELECTION	-	-	-	-	IDES 100 F	-	-	FD 9	FASH 15	FASH 170	-	FASH 140	FDM 103	-
38	FASHION INDUSTRY/MARKETING	-	-	-	-	FASH 107 F	-	-	FD 20	FASH 8	-	-	FASH 143/BUS 143	FDM 100	-
39															
40	JOURNALISM/COMMUNICATIONS														
41	INTRODUCTION MASS COMM	(D) 100	COMM 100	(D) COMM 100	110 C	JOUR 110 F	(C) HUM/JOUR 160	JRNL 40	10	(D) 100	MASS COM 100	MASSC 128	(D) CA/JRN 1	(D) TELV 105	(D) TELV 105
42	BEGIN. NEWS WRITING/REPORTING	101	COMM 101	-	101 C	JOUR 101 F	185	JRNL 41	20	101	JOUR 110	JOUR 120	2	JOUR 121	-
43															
44	LANGUAGES*														
45	AMERICAN SIGN LANGUAGE I	(C2) 101 (3)	-	SIGN 110AB (3)	-	-	(C2) SIGN 180 (4)	(C2) SIGN 21	(C2) COMDI 2A	(C2) SIGN 101 (4)	-	(C2) 149 (4)	(C2) SL 1 (4)	(C2) SIGN 110 (3)	(C2) SIGN 110 (3)
46	AMERICAN SIGN LANGUAGE II	(C2) 102 (3)	-	SIGN 111AB (3)	-	-	(C2) SIGN 185 (4)	(C2) SIGN 22	(C2) COMDI 2B	(C2) SIGN 102 (4)	-	-	(C2) SL 2 (4)	(C2) SIGN 111 (3)	(C2) SIGN 111(3)
47	AMERICAN SIGN LANGUAGE III	(C2) 201 (3)	-	-	-	-	(C2) SIGN 280 (4)	(C2) SIGN 23	(C2) COMDI 3A	(C2) SIGN 103 (4)	-	-	(C2) SL 3 (4)	(C2) SIGN 112 (3)	(C2) SIGN 112 (3)
48	AMERICAN SIGN LANGUAGE IV	-	-	-	-	-	(C2) SIGN 285 (4)	-	(C2) COMDI 3B	(C2) SIGN 104 (4)	-	-	(C2) SL 4 (4)	-	-
49	FRENCH I	(C2) 101	(C2) 101	(C2) 180 or (C2) 180AB	(C2) 101 C	(C2) 101 F	(C2) 180	(C2) 1 or 1A+1B	(C2) 1 or 1A+1B	(C2) 1 (4)	(C2) 180	(C2) 101 (4)	(C2) 1	(C2) 101	(C2) 101
50	FRENCH II	(C2) 102	(C2) 102	185 or (C2) 185A/185B	(C2) 102 C	(C2) 102 F	(C2) 185	(C2) 2 or 2A+2B	(C2) 2 or 2A+2B	(C2) 2 (4)	(C2) 185	(C2) 102 (4)	(C2) 2	(C2) 102	(C2) 102
51	FRENCH III	(C2) 201	(C2) 201	280 or 280AB	(C2) 203 C	(C2) 203 F	(C2) 280 (4)	(C2) 3	(C2) 3	(C2) 3(4)	(C2) 280	(C2) 201 (4)	(C2) 3	(C2) 201	(C2) 201
52	FRENCH IV	(C2) 202 (4)	(C2) 202	285	(C2) 204 C	(C2) 204 F	(C2) 285 (4)	(C2) 4	(C2) 4	(C2) 4 (4)	(C2) 285	(C2) 202 (4)	(C2) 4	(C2) 202	(C2) 202
53	GERMAN I	(C2) 101	(C2) 101	180 or 180AB	(C2) 101 C	(C2) 101 F	(C2) 180	(C2) 1 or 1A+1B	(C2) 1 or 1A+1B	(C2) 1 (4)	(C2) 180	(C2) 101 (4)	(C2) 1	(C2) 101	(C2) 101
54	GERMAN II	(C2) 102	(C2) 102	-	(C2) 102 C	(C2) 102 F	(C2) 185	(C2) 2 or 2A+2B	(C2) 2 or 2A+2B	(C2) 2 (4)	(C2) 185	(C2) 102 (4)	(C2) 2	(C2) 102	(C2) 102
55	GERMAN III	(C2) 201 (4)	(C2) 201	-	-	(C2) 203 F	(C2) 280 (4)	-	(C2) 3	(C2) 3 (4)	(C2) 280	-	(C2) 3	(C2) 201	(C2) 201
56	GERMAN IV	(C2) 202 (4)	(C2)202	-	-	(C2) 204 F	(C2) 285 (4)	-	(C2) 4	(C2) 4	(C2) 285	-	(C2) 4	(C2) 202	(C2) 202
57	ITALIAN I	-	-	180 or 180AB	-	(C2) 101 F	(C2) 180	(C2) 1 or 1A+1B	(C2) 1 or 1A+1B	(C2) 1 (4)	(C2) 180	(C2) 101 (4)	(C2) 1	-	(C2) 101
58	ITALIAN II	-	-	185 or 185AB	-	(C2) 102 F	(C2) 185	(C2) 2 or 2A+2B	(C2) 2	(C2) 2(4)	(C2) 185	(C2) 102 (4)	(C2) 2	(C2) 102	(C2) 102
59	ITALIAN III	-	-	-	-	(C2) 203 F	(C2) 280 (4)	-	(C2) 3	(C2) 3 (4)	(C2) 280	-	(C2) 3	(C2) 201	(C2) 201
60	ITALIAN IV	-	-	-	-	(C2) 204 F	(C2) 285(4)	-	ITALIAN 4	(C2) 4 (4)	(C2) 285	-	(C2) 4	(C2) 202	(C2) 202
61	JAPANESE I	(C2) 101	(C2) 101	180 or 180AB	(C2) 101 C	(C2) 101 F	(C2) 180	(C2) 1 or 1A+1B	(C2) 1 or 1A+1B	(C2) 1 (4)	(C2) 180	(C2) 101 (4)	(C2) 1	(C2) 101	(C2) 101
62	JAPANESE II	(C2) 102	(C2) 102	185 or 185AB	(C2) 102 C	(C2) 102 F	(C2) 185	(C2) 2 or 2A+2B	(C2) 2	(C2) 2 (4)	(C2) 185	(C2) 102 (4)	(C2) 2	(C2) 102	(C2) 102
63	JAPANESE III	(C2) 201	-	-	(C2) 203 C	(C2) 203 F	-	(C2) 3	JAPANESE 3	(C2) 3 (4)	(C2) 280	-	(C2) 3	(C2) 201	(C2) 201
64	JAPANESE IV	(C2) 202 (4)	-	-	(C2) 204 C	(C2) 204 F	-	(C2) 4	JAPANESE 4	(C2) 4 (4)	(C2) 285	-	(C2) 4	(C2) 202	(C2) 202
65	SPANISH I	(C2) 101/111**	(C2) 101	(C2) 180 or (C2) 180AB	(C2) 101 C	(C2) 101 F	(C2) 180	(C2) 1 or 1A+1B	(C2) 1 or 1A+1B	(C2) 1 (4)	(C2) 180	(C2) 101 (4)	(C2)1 or 1A(2.5)+1B(2.5)	(C2) 101	(C2) 101 or 101A + 101B
66	SPANISH II	(C2) 102/112**	(C2) 102	185 or (C2) 185AB	(C2) 102 C	(C2) 102 F	(C2) 185	(C2) 2 or 2A+2B	(C2) 2 or 2A+2B	(C2) 2 (4)	(C2) 185	(C2) 102 (4)	(C2) 2	(C2) 102	(C2) 102
67	SPANISH III	(C2) 201	(C2) 201 or 210	280 or 280 AB	(C2) 203 C	(C2) 203 F	(C2) 280 (4)	(C2) 3	(C2) 3	(C2) 3 (4)	(C2) 280	(C2) 201 (4)	(C2) 3	(C2) 201	(C2) 201
68	SPANISH IV	(C2) 202 (4)	(C2) 202 or 211	285 or 285AB	(C2) 204 C	(C2) 204 F	(C2) 285 (4)	(C2) 4	(C2) 4	(C2) 4 (4)	(C2) 285	(C2) 202 (4)	(C2) 4	(C2) 202	(C2) 202
69	VIETNAMESE I	-	-	180 or 180AB	-	(C2) 180	-	-	(C2) 1 or 1A+1B	-	(C2) 180	-	-	(C2) 101	(C2) 101
70	VIETNAMESE II	-	-	185 or 185AB	-	(C2) 185	-	-	-	-	(C2) 185	-	-	(C2) 102	(C2) 102
71	VIETNAMESE III	-	-	280 or 280AB	-	(C2) 280 (4)	-	-	-	-	(C2) 280	-	-	-	-
72	VIETNAMESE IV	-	-	285	-	(C2) 285 (4)	-	-	-	-	(C2) 285	-	-	-	-
73	(*) All courses are 5 units unless otherwise indicated. (**) Indicates a course for native speakers.														
	NOTE: X/X = X OR X														
	X+X = X AND X														

	>>>>> = THROUGH															
1																
2																
3																
4																
5																
6	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299	
7																
8	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers															
9																
10	MATHEMATICS															
11	COLLEGE ARITH. (NON AA/AS APPLI.)	20	020	005	010 C		10 F	005		805 (2 UNITS)	-	N005	20	-	N05	N05
12	TECH MATH (AA/AS APPLICABLE)	50	129	105	-		TECH 81 F/82 F			-	-	TECH 40/45	TECH 42/43	-	053/MNFG 053	
13	PRE-ALGEBRA (NON-TRANSFERABLE)	40	029	008	015 C		15 F	008	351	815 (2 UNITS)	50	N008	30	351	N48	N48
14	ELEMENTARY ALGEBRA (NON-TRANS)	60	130	010	020 C		20 F	10	353	110 or (110A+110B)	51	010	50	251	060	060
15	GEOMETRY (NON-TRANSFERABLE)	70	131	020	030 C		30 F	20	252	120	61	020	60	-	070	070
16	INTER. ALGEBRA (NON-TRANS)	80A+80B/80	148+149/150	030	040 C		40 F	30	253	130 or (130A+130B)	71	030	70	253 or 255	080	080
17	COLLEGE ALGEBRA	(B) 114	(B) 170	(B) 115	(B) 141 C		(B) 141 F	(B) 115	(B) 8	(B) 45	(B) 130	(B) 130	(B) 160	(B) 8	(B) 140	(B) 140
18	TRIGONOMETRY	(B) 140	(B) 151	(B) 120	(B) 142 C		(B) 142 F	(B) 120	(B) 124	(B) 40	(B) 150	(B) 120	(B) 175	(B) 124	(B) 160	(B) 160
19	LIBERAL ARTS MATH/COLLEGE ALG.	(B) 100	(B) 160	(B) 100	(B) 100 C		(B) 100 F	(B) 100	(B) 105	(B) 27	(B) 100	(B) 100	(B) 150	(B) 7	(B) 105	(B) 105
20	MATH ELEM TEACHERS (1ST SEM)	(B) 110A	168	104	-		-	(B) 104	133	(B) 28	(B) 104	(B) 104	(B) 140	-	203	203
21	MATH ELEM TEACHERS (2ND SEM)	(B) 110B	(B) 169	(B) 106	-		-	(B) 106	134	(B) 29	(B) 106	(B) 106	141	-	-	-
22	FINITE MATH	(B) 115	(B) 150	(B) 115 C	-		-	(B) 150	(B) 9	(B) 37	(B) 120	(B) 154	(B) 120	(B) 9	(B) 145	(B) 145
23	STATISTICS	(B) 112	(B) 165	(B) 160	(B) 120 C		(B) 120 F	(B) 160	10/ MGT 10/ECON 1	(B) STAT 1	(B) 110	(B) 160	(B) 130	(B) 10	(B) 219/SOCS 219	(B) MATH/SOCS 219
24	PRE-CALCULUS	(B) 150	(B) 175	(B) 170	(B) 141 C+142 C		(B/B) 141 F+142 F	(B) 170	(B) 170	(B) 2	(B) 160	(B) 170	(B) 180	(B) 2	(B) 170	(B) 170
25	CALCULUS LIFE/SOC SCI (1ST SEM)	(B) 116	(B) 162	(B) 140	(B) 130 C		-	(B) 140	(B) 11	(B) 47	(B) 140	(B) 157	(B) 170	(B) 11	(B) 150	(B) 150
26	CALCULUS ANALY GEOM (1ST SEM)	(B) 170	(B) 190	(B) 180	(B) 150AC		(B) 150A F	(B) 180	(B) 3A	(B) 60	(B) 180	(B) 180	(B) 190	(B) 3A	(B) 180	(B) 180
27	CALCULUS ANALY GEOM (2ND SEM)	(B) 190	(B) 191	(B) 185	150BC		(B) 150B F	(B) 185	(B) 3B	(B) 70	(B) 181	(B) 185	(B) 191	(B) 3B	185	185
28	INTERMEDIATE CALCULUS (3RD SEM)	(B) 220	(B) 210	(B) 280	250AC		(B) 250A F	(B) 280	(B) 4A	80	(B) 280	(B) 280	(B) 250	(B) 3C	280	280
29	DISCRETE MATH	-	-	(B) 225	171 C		(B) 171 F	(B) 230	(B) 30	-	CSCI 190	(B) 230	-	-	-	-
30	DISCRETE MATH/LINEAR ALGEBRA	-	-	-	172 C		172 F	(B) 240	(B) 31	-	-	(B) 260	-	-	-	-
31	DIFFERENTIAL EQUATIONS	-	211	-	-		(B) 250B F	(B) 285	(B) 24	-	-	(B) 270	(B) 24	295	295	295
32	LINEAR ALGEBRA	-	-	-	-		-	(B) 290	(B) 26	-	-	(B) 235	-	(B) 26	290	290
33	DIFF EQUATIONS/LINEAR ALGEBRA	(B) 240	-	(B) 285	250BC		(B) 250B F	(B)285	-	84	(B) 285	(B) 285	-	-	287	287
34	ABSTRACT MATH								(B) 13							
35																
36	MUSIC															
37	FUND. OF MUSIC (NON-MAJORS)	(C) 105	112	-	(C) 101 C		(C) 101 F	-	(C) 1	(C) 31	(C) 7	(C) 115	(C) 101	(C) 1	110	110
38	FUND. OF MUSIC (MAJORS)	(C) 105	-	-	102 C		(C) 102 F	(C) 115	(C) 1	(C) 6	2+5A	(C) 180	(C) 180	(C) 1	111	111
39	MAJOR SEQUENCE: THEORY I	106	100+102	(C) 151	(C) 103AC		(C) 106 F	116	3	1A	2+5A	(C) 180	103	10	111	111
40	MAJOR SEQUENCE: THEORY II	107	101+103	(C) 152	103BC		107A F	216	4	1B	3A+5B	185	104	11	112	112
41	MAJOR SEQUENCE: THEORY II	108	200+202	-	203AC		107B F	-	5	2A	3B+6A	280	205	12	213	213
42	MAJOR SEQUENCE: THEORY IV	109	201+203	-	203BC		203 F	-	6	2B	3C+6B	285	206	14	214	214
43	THEORY/COUNTERPOINT	-	-	-	-		203 F	-	5	3	-	-	205/206	12	-	-
44	MUSIC HISTORY/LIT (1ST SEM)	-	(C) 110	-	120 C		(C) 120 F	-	-	(C) 30A	(C) 11A	-	(C) 130	(C) 25	(C) 211	-
45	MUSIC HISTORY/LIT (2ND SEM)	-	(C) 111	-	-		-	165	-	(C) 30B	(C) 11B	-	(C) 131	(C) 26	-	-
46	MUSIC APPRECIATION	(C) 100	(C) 114	(C) 100	(C) 116 C		(C) 116 F	(C) 101	(C) 20	(C) 40	(C) 13	(C) 100/105	(C) 133	(C) 20/24	(C) 101	(C) 101
47	HISTORY OF JAZZ	(C) 103	(C) 218	(C)106	113 C		(C) 113 F	(C) 136	(C) 27	-	(C) 12	(C) 173	-	(C) 27	(C) 103	(C) 103
48	HISTORY OF ROCK	(C) 104B	(C) 113	(C)105	119 C		(C) 119 F	(C) 185	(C) 28	89B	(C) 15*	(C) 109	(C) 132	(C) 28	(C) 104	(C) 104
49	APPLIED MUSIC I	147	290	-	225 C		225 F	290	50>>>53	92AD	16	290AD	190	50>>>52	115ABCD	
50	APPLIED MUSIC II	148	291	-	225 C		225 F	290	50>>>53	-	16	290AD	190	50>>>52	115ABCD	
51	APPLIED MUSIC III	149	292	-	225 C		225 F	290	50>>>53	-	16	290AD	190	50>>>52	115ABCD	
52	APPLIED MUSIC IV	150	-	-	225 C		225 F	290	50>>>53	-	16	290AD	190	50>>>52	115ABCD	
53	CLASS PIANO I	112	105	120AB	(C) 135 C		135A F	(C) 141	(C) 54	51A	17A	141	(C) 145	54	161	161
54	CLASS PIANO II	113	106	-	135 C		135B F	(C) 142	(C) 55	51B	17B	142	146	55	162	162
55	CLASS PIANO III								(C) 56							
56	CLASS PIANO IV								(C) 57							
57	(*) COURSE NAME CHANGE AT MT. SAC															
58																
59																
60	NOTE: X/X = X OR X X+X = X AND X >>>>> = THROUGH															

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
6	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
8	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
10	PHILOSOPHY														
11	CRIT THNK/COMP (IGETC)	(A3) 103	(A3) 109	-	(A3) 172 C	(A3) 172 F	(A3) 110		PHIL 11	(A3) ENGL 1C	(A3) 150	(A3) 110	-	(A3) 110	(A3) 110
12	LOGIC	(A3) 106	(A3) 110	(A3) 115	(A3) 170 C	(A3) 170 F	(A3) 115	(A3) 3	(A3) 12	(A3) 3	(A3) 150	(A3) 112	(A3) 12	(A3) 111/IDS 111	(A3) 111
13	SYMBOLIC LOGIC	-	-	117	(A3) 175 C	-			PHIL 22	-	(A3) 220	-	-	-	-
14	INTRO. PHILOSOPHY	(C) 100	(C) 106	(C) 100	(C) 100 C	(C) 100 F	(C) 101	(C) 1	(C) 6	(C) 5	(C) 100	(C) 101	(C) 1	(C) 106	(C) 106
15	ETHICS	(C) 102	(C) 108	(C) 120	(C) 160 C	(C) 160 F	(C) 120	(C) 2	(C) 7	(C) 12	(C) 120	(C) 120	(C) 15	(C) 108	(C) 108
16	WORLD RELIGIONS	(C) 200	(C) 101	(C) RELS 110	(C/C) 110 C/120 C	(C) 105 F	-	(C) 7/HUM 27	(C) 14	(C) 15	(C) 110	(C) 150/151/152	(C) 10	(C) 112	(C) 112
17	HISTORY OF PHILOSOPHY	-	-	-	201 C	(C) 201 F	(C) 102	(C) 10	-	(C) 20A	125	-	-	(C) 118	(C) 118
18	HISTORY OF PHILOSOPHY I	-	-	(C) 112	(C) 202 C	(C) 202 F	(C) 105	(C) 11	-	(C) 20B	-	-	-	-	-
20	PHYSICS														
21	PRINCIPLES/PHYSICS (NO MATH)	-	-	-	-	(B*) 130 F	(B) 110 + 111*	(B*) 20	(B*) 10	(B*) PHSC 7+7L	(B*) 110 + 111	-	(B*) 20	(B*) 109	(B*) 109
22	PRINCIPLES/PHYSICS (ALGEBRA)	-	(B*) 110	(B) 110	(B*) 130 C	(B*) 130 F	-	-	(B*) 10	(B*) 1	-	(B*) 120	-	-	-
23	COLLEGE PHYSICS I (ALG/TRIG)	(B*) 101	(B*) 111	(B*) 120	(B*) 201 C	(B*) 205 F	(B*) 120	(B*) 2A	(B*) 2A	(B*) 2AG	(B*) 120	(B*) 150	(B*) 2A	(B*) 279	(B*) 279
24	COLLEGE PHYSICS II (ALG/TRIG)	(B*) 102	(B*) 112	(B*) 125	(B*) 202 C	(B*) 206 F	125*	2B	(B*) 2B	(B*) 2BG	125*	(B*) 160	2B*	289*	289*
25	PHYS/BIOL MAJORS I (CALCULUS)	-	-	-	(B*) 210 C	(B*) 210 F	-	-	-	-	(B*) 130	-	-	(B*) 210	(B*) 210
26	PHYS/BIOL MAJORS II (CALCULUS)	-	-	-	(B*) 211 C	(B*) 211 F	-	-	-	-	135	-	-	(B*) 211	(B*) 211
27	ENGR PHYSICS (MECHANICS)	(B*) 201	(B*) 201	185	(B*) 221 C	(B*) 221 F	(B*) 185	(B*) 4A	(B*) 3A	(B*) 4A	(B*) 185	(B*) 211	(B*) 4A	(B*) 217	(B*) 217
28	ENGR PHYSICS (ELEC/MAG)	(B*) 202	(B*) 202	280	(B*) 222 C	(B*) 222 F	280*	4B	(B*) 3B	4B*	280*	(B*) 213	4B*	227*	227*
29	ENGR PHYSICS (THERM/WAV/OPT)	(B*) 203	203	285	(B*) 223 C	(B*) 223 F	285*	4C	(B*) 3C	4C*	285*	(B*) 212	4C*	237*	237*
30	ENGR PHYSICS (MODERN)	-	-	-	-	-	290*	-	(B*) 3C	-	-	-	-	-	-
31	(*) INDICATES LAB SCIENCE														
32	CHECK INDIVIDUAL CATALOG FOR SPECIFIC SEQUENCE OF TOPICS. STUDENTS MAY BE REQUIRED TO COMPLETE PHYSICS SEQUENCES														
34	POLITICAL SCIENCE														
35	AMERICAN GOVERNMENT	(D) 201*/101*	(D) 103*	(D) 100*	(D) 100 C*	(D) 100 F*	(D) 180*	(D) 1*	1*	(D) 1	(D) 180*	(D) 110*	(D) 1*	(D) 101*	(D) 101*
36	COMPARATIVE GOVERNMENT	(D) 220	(D) 105	(D) 130	(D) 215 C	(D) 215 F	(D) 185	(D) 12	(D) 2	(D) 2	(D) 185	(D) 130	(D) 12	201	201
37	INTERNATIONAL RELATIONS	(D) 210	(D) 116	-	(D) 230 C	(D) 230 F	(D) 110	(D) 14	(D) 4	(D) 9	(D) 110	(D) 140	(D) 14	(D) 220	(D) 220
38	(*) APPLIES TOWARD CSU U.S. CONSTITUTION AND CALIF. STATE AND LOCAL GOVERNMENT REQUIREMENTS														
40	PSYCHOLOGY														
41	INTRODUCTION	(D) 101	(D) 101	(D) 100	(D) 101 C	(D) 101 F	(D) 100	(D) 1	(D) 1	(D) 1A	(D) 100	(D) 101	(D) 1	(D) 100	(D) 100
42	PHYSIOLOGICAL	(B) 241	102	(D) 250	221 C	-	(B/D) 250	(D) 3	-	(B) 1B	(B) 250	(B/D) 210	(D) 3	(D) 200	(D) 200
43	RESEARCH METHODS	220	104	(D) 280	202 C	(D) 202 F	(D) 185	(D) 2	2	3	280	(D) 200	(D) 2	(D) 219	(D) 219
44	STATISTICS/BEHAVIORAL SCIENCE	(B) 210	103	-	(B4) 161 C	(B) 161 F	(B) MATH 160	(B) 10	-	(B) 10	(B) 160	(B) MATH 130	(B) MATH 10	(B) 219/SOCS 219	(B) MATH/SOCS 219
45	HUMAN SEXUALITY	(D/E) SOC 120	(E) 225	(D) 148	(E) 120 C	(E) 120 F	(D/E) 165	(D) 5	(E) PSYC 10/HLED10	(E) 26	(D/E) 165	(D/E) SOC 110	(D/E) 5	(D/E) IDS 155	(D/E) IDS 155
46	PSYCHOLOGY OF ADJUSTMENT	(D/E) 150	(E) 133	-	(E) 233 C	(E) 110	(E) 133	(D) 33	(E) 33	(E) 33	(E) 110	(E) 133	(E) 33	(D/E) 230	(D/E) 230
47	ABNORMAL PSYCHOLOGY	(D) 271	212	(D) 120	(D) 222 C	(D) 222 F	(D) 158	(D) 37	(D) 14	(D) 19	158	(D) 114	37	(D) 250	(D) 250
48	DEVELOPMENTAL / CHLD & ADOL	(D/E) CD 110	(D/E) 206	(D) (E) 115	(E) 145 C	(D) 150	(D) 150	(D) 7/HD 7	(D) 150	(D) 7/HD 7	(D/E) CD 106	(D/E) CD 106	PSYCH 7/CD 7	157	
49	DEVELOPMENTAL / LIFESPAN	(D) 251	(D) 205	(D) (E) 118	-	(E) 139 F	(D/E) 160	(D,E) 106	-	14	(D/E) 130	(D/E) 112	-	-	-
51	RECREATION														
52	INTRO TO RECREATION	-	PE 198	-	100 C	100 F	-	-	PEPP 7	PE 20	-	-	-	-	-
53	RECREATION LEADERSHIP	-	PE 199	-	102 C	102 F	-	-	-	PE 2	-	-	-	-	-
55	SOCIOLOGY														
56	INTRODUCTION	(D) 101	(D) 201	(D) 100	(D) 101 C	(D) 101 F	(D) 100	(D) 1	(D) 1	(D) 1	(D) 180	(D) 101	(D) 1	(D) 100	(D) 100
57	SOCIAL PROBLEMS	(D) 201	(D) 202	-	102 C	(D) 102 F	(D) 150	(D) 2	2	(D) 2	(D) 185	(D) 102	(D) 2	(D) 140	(D) 140
58	MARRIAGE/FAMILY	(E) 110	(E) 114	(D) 110	275 C	(D) 275 F	(D) 110	(D) 10	40	(D) 14	(D) 110	(D) 114	(D) 10	(D/E) 112	(D/E) 112
60	NOTE: X/X = X OR X X+X = X AND X >>>>>> = THROUGH														

1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
4	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16
5		CERRITOS	CITRUS	COASTLINE	CYPRESS	FULLERTON	GOLDEN WEST	IRVINE VALLEY	LONG BEACH	MT. SAN ANTONIO	ORANGE COAST	RIO HONDO	SADDLEBACK	SANTA ANA	SANTIAGO CANYON
6	TRANSFERABLE COURSE NUMBERS	See Catalog	See Catalog	100-299	100-299	100-299	100-299	1-199	1 - 99	See Catalog	100-299	100-299	1-199	100-299	100-299
8	NOTE: CSU general education certification areas (A, B, C, D, E) appear in parenthesis immediately before course numbers														
9	SPEECH														
11	PUBLIC SPEAKING	(A1) 130	(A1) 101	(A1) 110	(A1) 100 C	(A1) 100 F	(A1) COMM 110	(A1) 1	(A1) 10	(A1) 1A	(A1/C) 110	(A1) 101/102	(A1) 1	(A1) 102	(A1) COMM 110
12	INTERPERSONAL COMM.	(A1) 120	(A1) 100	(A1) 100	(E) 105 C	(A1) 105 F	(A1) COMM 100	105	(A1) 20	(D) 26	(A1/E) 100	(A1) 101	(A1) 5	(A1) 101	(A1) COMM 100
13	ORAL INTERPRETATION	(C) 140	-	-	-	(C) THEA 127 F	(C)TA 205/COMM 120	(C) 30/TA30	(C) 50	(C) 4	(C) 120	(C) 130	(C) 30/TA 30	152	COMM 134
14	SMALL GROUP COMM.	(A1) 132	(A1) 106	-	124 C	-	(A1) COMM 112	(C) 100	(A1) 30	6	-	-	-	(A1) 145	(A1) COMM 101
15	ARGUMENTATION/DEBATE	(A3) 235	(A3) 103	(A1) 121	(A3) 135 C	(A1/A3) 135 F	-	(A3) 3	(A1/A3) 60	(A3) 20	(A3) 140	(A3) 140	(A3) 3	(A1/A3) 140	(A1/A3) COMM 111
16	VOICE AND DICTION	271	-	-	(C) THEA 129 C	THEA 129 F	(C)TA 130	35/TA 35	70	3	TH ART 200	-	35/TA35	151	COMM 133
17	PERSUASION	-	-	-	-	-	(A3) COMM 220	(A3) 2	-	-	(A3) 130	-	(A3) 2	-	-
18	INTERCULTURAL COMM.	(D) 110	-	(A1) 103	(D) SPCH 120 C	(E) 120 F	(C/D) COMM 175	9	(D) 25	-	155	-	(D) ANTH/SP 20	(A1/D) 103	(D7) COMM 120
19	NOTE: CYPRESS ACCEPTS SPCH 101 OR SPCH 102 FROM SANTA ANA OR COMM 100 or 110 FROM SANTIAGO CANYON FOR SPCH 100 AT CYPRESS														
21	THEATER ARTS														
22	INTRO THEATER/APPRECIATION	(C) 101	(C) 101	100/120	(C/C) 100 C/104 C	(C/C) 100 F/104 F	(C) 100	(C) 20/21	(C) 25	(C) 9	(C) 100/101	(C) 101	(C) 20	(C) 100	(C) 100
23	THEATER HISTORY	(C) 102 / (C) 103	-	-	(C) 102 C	-	(C) 101	(C) 25/26	-	(C) 10	-	(C) 105	(C) 25/26	(C) 105	-
24	THEATER (SURVEY)	-	-	-	-	-	-	-	-	-	-	-	-	-	-
25	ACTING I	110	(C) 201	106	(C) 120 C	120A F	(C) 106	(C) 1	(C) 1	(C) 11	(C) 106	(C) 110	1	110	110
26	ACTING II	111	(C) 202	107	124 C	120B F	107	(C) 2	12	12	107	111	2	111	111
27	BEGINNING MOVEMENT	115	104*	-	(C) 121 C	121 F	188	-	1B	-	188	-	(C) 11	112*	-
28	BEGINNING VOICE FOR ACTORS	114	104*	-	(C) 129 C	129 F	(C) 130	35/SP 35	1C	-	200	(C) MUSIC 140	SP/TA 35	112*	-
29	LIGHTING	222	140	-	144 C	144 F	(C) 176	41	42AD	-	176	(C/-) 150/151/152	41	133	-
30	STAGE MAKE-UP	123	-	-	147 C	147AF	(C) 177	43	55	16	177	-	43	132	-
31	COSTUMING DESIGN	221	-	-	(C) 145 C	145 F	(C) 178	42	44AB	19	178	-	42	-	-
32	SCENERY DESIGN	226	130	-	143 C	-	(C) 175	40C	40AD	24	175	(C/-) 150/151/152	45	-	-
33	STAGECRAFT	120	125	-	140 C	143 F	-	39AD	14	165A/D	(C/-) 150/151/152	40	131/230	-	-
34	PRODUCTION	133/134	120	-	-	265 F	(C) 171	142	50/1>>>50AD	15	-	170/171	142	135/150/235/250	-
35	(*) BEGINNING MOVEMENT AND VOICE ARE COMBINED AT CITRUS, SANTA ANA, AND SANTIAGO CANYON														
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59															
60	NOTE: X/X = X OR X X+X = X AND X >>>>>> = THROUGH														