SDUSD COURSE NUMBER	SDUSD COURSE NAME	COLLEGE COURSE TITLE	SDUSD DEPARTMENT	UNITS OF SDUSD CREDIT	TYPE OF SDUSD CREDIT	WEIGHTED	UC A-G
0705	CITY-ACCT 116A	Financial Accounting	CTE	2	Elective	Y	G
0516	CITY-ADJU 101	Introduction to Administration of Justice	CTE	2	Elective	Y	—
6092	CITY-AGRI 100	Principles of Sustainable Agriculture	CTE	2	Elective	Y	G
6090	CITY-AGRI 102	Sustainable Urban Agricultural Practice	CTE	2	Elective	Y	—
6093	CITY-AGRI 104	Sustainable Vegetable Production	CTE	2	Elective	Y	G
6091	CITY-AGRI 107	Introduction to Agricultural Plant Science	CTE	2	Elective	Y	G
6094	CITY-AGRI 125	Introduction to Soil Science	CTE	2	Elective	Y	G
2544	CITY-AGRI 128	Food Preservation Skills	CTE	1	Elective	N	—
1020	CITY-AMSL 120	American Sign Language Level I	World Languages	2	World Language	Y	E
1021	CITY-AMSL 121	American Sign Language Level II	World Languages	2	World Language	Y	E
6478	CITY-ANTH 102	Introduction to Physical Anthropology	Science	2	Elective	Y	G
6783	CITY-ANTH 103	Introduction to Cultural Anthropology	History–Social Studies	2	Elective	Y	G
6205	CITY-ANTH 104	Laboratory in Biological Anthropology	CTE	2	Elective	Y	G
6974	CITY-ANTH 107	Introduction to Archaeology	History–Social Studies	2	Elective	Y	B
6967	CITY-ANTH 120	Archaeological Artifact Analysis	History–Social Studies	2	Elective	Y	G
6260	CITY-ANTH 210	Introduction to California Indians	CTE	2	Elective	Y	G
0439	CITY-ARTF 100	Art Orientation	VAPA	2	VAPA	Y	F
0460	CITY-ARTF 110	Art History: Prehistoric to Gothic	VAPA	2	VAPA	Y	F
0465	CITY-ARTF 111	Art History: Renaissance to Modern	VAPA	2	VAPA	Y	F
0405	CITY-ARTF 155A	Freehand Drawing I	VAPA	2	VAPA	Y	F
0468	CITY-ARTF 170A	Contemporary Crafts I	VAPA	2	Elective	Y	—
0406	CITY-ARTF 195A	Ceramics I	VAPA	2	VAPA	Y	F
0400	CITY-ARTG 100	Basic Graphic Design	VAPA	2	VAPA	Y	F
0489	CITY-ARTG 106	Typography	Non-departmental	2	Elective	Y	G
0410	CITY-ARTG 118	Graphic Design History	CTE	2	VAPA	Y	F
0408	CITY-ARTG 125	Digital Media	CTE	2	Elective	Y	—
6380	CITY-ASTR 101	Descriptive Astronomy	Science	2	Elective	Y	—
6234	CITY-ASTR 102	Exploring the Solar System and Life Beyond the Earth	CTE	2	Elective	Y	G
6104	CITY-BIOL 101	Issues in Environmental Science & Sustainability	Science	2	Life Science - Biology	Y	—

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6407	CITY-BIOL 107	General Biology Lecture and Lab	Science	2	Elective	Y	D
6110	CITY-BIOL 110	Introduction to Oceanography	Science	2	Science	Y	D
6105	CITY-BIOL 115	Marine Biology	Science	2	Biology 1,2 Science	Y	—
6968	CITY-BLAS 100	Introduction to Black Studies	History–Social Studies	2	Elective – Ethnic Studies 3	Y	G
6969	CITY-BLAS 110	African American Art	History–Social Studies	2	Elective – Ethnic Studies 3	Y	G
6973	CITY-BLAS 116	Contemporary Social Problems from a Black Perspective	History–Social Studies	2	Elective – Ethnic Studies 3	Y	G
6971	CITY-BLAS 120	Black Music	History–Social Studies	2	Elective – Ethnic Studies 3	Y	G
6786	CITY-BLAS 140A	History of the United States, Black Perspectives	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6775	CITY-BLAS 140B	History of the United States, Black Perspectives	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6982	CITY-BLAS 145A	Introduction to African History	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
0599	CITY-BUSE 100	Introduction to Business	CTE	2	Elective	Y	—
0627	CITY-BUSE 101	Business Math	CTE	2	Elective	Y	G
0628	CITY-BUSE 115	Statistics for Business	CTE	2	Elective	Y	G
0630	CITY-BUSE 120	Principles of Money Management	CTE	2	Elective	Y	G
0625	CITY-BUSE 140	Business Law and the Legal Environment	CTE	2	Elective	Y	—
6230	CITY-CHEM 100	Fundamentals of Chemistry	Science	2	Elective	Y	D
6231	CITY-CHEM 100L	Fundamentals of Chemistry Lab	Science	1	Elective	Y	D
6229	CITY-CHEM 111	Chemistry in Society	Science	2	Chemistry	Y	G
6209	CITY-CHEM 111L	Chemistry in Society Laboratory	Science	1	Elective	N	—
6232	CITY-CHEM 152	Introduction to General Chemistry	Science	2	Elective	Y	D
6233	CITY-CHEM 152L	Introduction to General Chemistry Lab	Science	1	Elective	N	D
6784	CITY-CHIC 110A	Introduction to Chicano Studies	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6776	CITY-CHIC 141A	U.S. History from a Chicano Perspective	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6777	CITY-CHIC 141B	U.S. History from a Chicano Perspective	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6990	CITY-CHIC 190	Chicano Images in Film	History–Social Studies	2	Elective – Ethnic Studies 3	Y	G
6964	CITY-CHIC 210	Chicano Culture	History–Social Studies	2	Elective / Ethnic Studies 3	Y	G
1120	CITY-CHIL 101	Human Growth and Development	CTE	2	Elective	Y	G
1121	CITY-CHIL 160	Observing and Understanding Children	CTE	1	Elective	N	—
1122	CITY-CHIL 161	Observations and Issues in Child Development	CTE	1	Elective	N	—

SDUSD COURSE NUMBER	SDUSD COURSE NAME	COLLEGE COURSE TITLE	SDUSD DEPARTMENT	UNITS OF SDUSD CREDIT	TYPE OF SDUSD CREDIT	WEIGHTED	UC A-G
0354	CITY-CISC 150	Introduction to Computer and Information Systems	CTE	2	Elective	Y	—
0346	CITY-CISC 179	Python Programming	CTE	2	Elective	Y	G
0353	CITY-CISC 181	Principles of Information Systems	CTE	2	Practical Arts	Y	—
0345	CITY-CISC 190	Java Programming	CTE	2	Practical Arts	Y	G
0359	CITY-CISC 192	C/C++ Programming	CTE	2	Elective	Y	—
3748	CITY-CISC 220	Fundamentals of Computer Game Programming	CTE	2	Elective	Y	G
3749	CITY-CISC 221	Intermediate Computer Game Programming	CTE	2	Elective	Y	G
1861	CITY-COMS 103	Oral Communication	Language Arts	2	Elective	Y	G
0639	CITY-COMS 135	Interpersonal Communications	Language Arts	2	Elective	Y	—
1395	CITY-DANC 127	Movement for Wellness	VAPA	1	Elective	N	—
1364	CITY-DANC 181	History of Dance	CTE	2	Elective	Y	G
1399	CITY-DRAM 105	Introduction to Dramatic Arts	VAPA	2	VAPA	Y	F
0159	CITY-DRAM 109	Theatre and Social Issues	Non-departmental	2	Elective	Y	G
1379	CITY-DRAM 123	Beginning Stagecraft	CTE	2	Elective	Y	G
1377	CITY-DRAM 124	Makeup for the Stage	CTE	2	Elective	Y	G
0163	CITY-DRAM 143	Beginning Costuming	Non-departmental	2	Elective	Y	G
6787	CITY-ECON 120	Principles of Macroeconomics	History–Social Studies	2	Economics	Y	G
6980	CITY-ECON 121	Principles of Microeconomics	History–Social Studies	2	Economics	Y	G
0727	CITY-EDUC 150	Advanced Tutor Training	CTE	1	Elective	N	—
0720	CITY-EDUC 200	Teaching as a Profession	CTE	1	Elective	N	—
0740	CITY-EDUC 203	Service Learning for Prospective Teachers	CTE	1	Elective	N	—
1800	CITY-ELAC 145	Integrated Reading, Writing, and Grammar III	Language Arts	2	Elective	Y	—
1385	CITY-ELAC 33	Academic Listening & Speaking II	Language Arts	2	Elective	N	G
3509	CITY-ELCT 111	Electrical Theory I	CTE	2	Elective	Y	—
3510	CITY-ELCT 111L	Electrical Theory Lab	CTE	1	Elective	N	—
3563	CITY-ELCT 121	Electrical Theory II	CTE	2	Elective	Y	—
3564	CITY-ELCT 121L	Electrical Laboratory II	CTE	1	Elective	N	—
4606	CITY-ENGE 101	Introduction to Engineering	CTE	1	Elective	N	—
1727	CITY-ENGL 101	Reading and Composition	Language Arts	2	ELA	Y	B

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1728	CITY-ENGL 105	Composition and Literature	Language Arts	2	ELA	Y	B
1382	CITY-ENGL 13A	Academic Writing Skills	Language Arts	1	Elective	N	—
4759	CITY-ENGL 205	Critical Thinking and Intermediate Composition	Language Arts	2	ELA	Y	B
4616	CITY-ENGL 209	Literary Approaches to Film	Language Arts	2	ELA	Y	B
4615	CITY-ENGL 247A	Writing Seminar Poetry	Language Arts	2	ELA	Y	B
4607	CITY-ENGL 249A	Introduction to Creative Writing I	CTE	2	Elective	Y	G
2549	CITY-ENGL 249B	Introduction to Creative Writing II	Language Arts	2	Elective	Y	G
2546	CITY-ENGL 252A	Fundamentals of Fiction Writing	Language Arts	2	ELA	y	B
2548	CITY-ENGL 252B	Intermediate Fiction Writing	CTE	2	Elective	Y	B
4589	CITY-ENGL 31	Academic Literacy	Language Arts	1	Elective	N	—
4590	CITY-ENGL 36	ENGL 36	Language Arts	1	Elective	Y	G
1908	CITY-ENGL 47A	Accelerated Reading, Writing and Reasoning	Language Arts	2	Elective	N	—
4889	CITY-ENGL 49	ENGL 49	Language Arts	2	Elective	Y	G
4610	CITY-ENGN 130	Introduction to Engineering Design	CTE	2	Elective	Y	—
2469	CITY-FREN 101	First Course in French	World Language	2	Elective	Y	—
2531	CITY-FREN 102	Second Course in French	World Language	2	World Language	Y	E
2119	CITY-FREN 201	Third Course in French	World Language	2	World Language	Y	—
6597	CITY-GEND 101	Introduction to Gender Studies	History–Social Studies	2	Elective	Y	G
6914	CITY-GEOG 101	Physical Geography	History–Social Studies	2	Elective	Y	G
6925	CITY-GEOG 102	Cultural Geography 102	History–Social Studies	2	Elective	Y	G
0310	CITY-GERM 101	First Course in German	World Language	2	World Language	Y	E
0313	CITY-GERM 102	Second Course in German	World Language	2	World Language	Y	E
0314	CITY-GERM 201	Third Course in German	World Language	2	World Language	Y	E
2552	CITY-HEAL 101	Health and Life-Style	Health and Safety	2	Elective	Y	—
6778	CITY-HIST 100	World History I	History–Social Studies	2	World History	Y	A
6819	CITY-HIST 109	History of the United States I	History–Social Studies	2	US History	Y	A
6780	CITY-HIST 110	History of the U.S. II	History–Social Studies	2	US History	Y	A
6985	CITY-HIST 123	U.S. History from the Asian American Perspective	History–Social Studies	2	Elective / Ethnic Studies 3	Y	G
4864	CITY-HUMA 101	Introduction to the Humanities I	Humanities	2	Elective	Y	G
0519	CITY-HUMA 102	Introduction to the Humanities II	Humanities	2	Elective	Y	G

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6959	CITY-HUMA 106	World Religions	Humanities	2	Elective	Y	G
0365	CITY-INWT 100	A+ Certification Training	CTE	2	Elective	Y	—
0477	CITY-INWT 101	Introduction to Information Security	CTE	2	Elective	Y	G
0366	CITY-INWT 111	Windows Desktop Administration	CTE	2	Elective	Y	—
0490	CITY-INWT 140	Security+ Certification Training	CTE	2	Elective	Y	G
2418	CITY-ITAL 101	First Course in Italian	World Language	2	World Language	Y	E
2439	CITY-ITAL 102	Second Course in Italian	World Language	2	World Language	Y	E
4599	CITY-LIBS 101	Info Literacy & Research Skills	Language Arts	2	Elective	N	—
3570	CITY-MACT 140	Machine Technology	CTE	2	Elective	Y	—
0598	CITY-MARK 100	Principles of Marketing	CTE	2	Elective	Y	G
4887	CITY-MATH 104	Trigonometry	Mathematics	2	Math	Y	C
4250	CITY-MATH 116	College Matrix Algebra	Mathematics	2	Math	Y	C
4251	CITY-MATH 119	Elementary Statistics	Mathematics	2	Math	Y	C
4252	CITY-MATH 141	Pre-Calculus	Mathematics	2	Math	Y	C
4253	CITY-MATH 150	Calculus with Analytical Geometry I	Mathematics	2	Math	Y	C
4254	CITY-MATH 151	Calculus with Analytical Geometry II	Mathematics	2	Math	Y	C
4650	CITY-MATH 15A	Pre-algebra Refresher	Mathematics	1	Elective	N	—
4651	CITY-MATH 15C	Intermediate Algebra and Geometry Refresher	Mathematics	1	Elective	N	—
4642	CITY-MATH 245	Discrete Mathematics	Mathematics	2	Math	Y	C
4256	CITY-MATH 252	Calculus with Analytical Geometry III	Mathematics	2	Math	Y	C
4622	CITY-MATH 254	Introduction to Linear Algebra	CTE	2	Math	Y	C
4643	CITY-MATH 255	Differential Equations	Mathematics	2	Math	Y	C
4644	CITY-MATH 38	Pre-Algebra and Study Skills	Mathematics	2	Elective	N	—
4307	CITY-MATH 92	Applied Beginning and Intermediate Algebra	Mathematics	2	Elective	N	—
4220	CITY-MATH 96	Intermediate Algebra and Geometry	Mathematics	2	Elective	N	C
3580	CITY-MFET 101	Introduction to Manufacturing Engineering Technology	CTE	2	Elective	Y	—
3750	CITY-MFET 105	Print Reading and Symbology	CTE	2	Elective	Y	G
3590	CITY-MFET 107	Introduction to Manufacturing Project	CTE	1	Elective	N	—
3747	CITY-MFET 107G	STEM Guitar Building	Non-departmental	1	Elective	Y	G

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3759	CITY-MFET 114	Problem Solving and Corrective Action	CTE	2	Elective	Y	G
3760	CITY-MFET 205	Introduction to Electronic Manufacturing Services	CTE	2	Elective	Y	G
3769	CITY-MFET 215	Automated PCBA Inspection and Testing	Non-departmental	2	Elective	Y	G
3770	CITY-MFET 215L	Automated PCBA Inspection and Testing Laboratory	Non-departmental	1	Elective	Y	G
5124	CITY-MUSC 104	Composition Technology	VAPA	2	VAPA	Y	F
5126	CITY-MUSC 160	Introduction to Electro-Acoustic Music	VAPA	2	Elective	Y	G
5105	CITY-MUSI 100	Introduction to Music	VAPA	2	VAPA	Y	F
5103	CITY-MUSI 109	World Music	VAPA	2	VAPA	Y	**F**
5099	CITY-MUSI 111	Jazz – History and Development	VAPA	2	VAPA	Y	F
5096	CITY-MUSI 116A	Piano Class I	VAPA	1	Elective	N	—
5097	CITY-MUSI 116B	Piano Class II	VAPA	1	Elective	N	—
5095	CITY-MUSI 80	Introduction to Digital Audio and MIDI	VAPA	2	Elective	N	—
1129	CITY-NUTR 150	Nutrition	CTE	2	Elective	Y	G
1151	CITY-NUTR 170	Nutrition and Fitness	CTE	2	Elective	Y	—
1109	CITY-PERG 110	Introduction to College	Non-departmental	1	Elective	N	—
8250	CITY-PERG 120	College Success and Lifelong Learning	Non-departmental	2	Elective	Y	—
8258	CITY-PERG 127	Personal Growth	Non-departmental	2	Elective	Y	—
8206	CITY-PERG 130	Career - Life Planning	Non-departmental	2	Elective	Y	—
8341	CITY-PERG 140	Personal Growth	Non-departmental	2	Elective	Y	—
1110	CITY-PERG 140-A	Personal Growth	Non-departmental	1	Elective	N	G
1111	CITY-PERG 140-B	Personal Growth	Non-departmental	1	Elective	N	G
1112	CITY-PERG 140-C	Personal Growth	Non-departmental	2	Elective	Y	G
6915	CITY-PHIL 100	Logic & Critical Thinking	History–Social Studies	2	Elective	Y	G
6497	CITY-PHIL 101	Symbolic Logic	History–Social Studies	2	Elective	Y	—
6790	CITY-PHIL 102A	Introduction to Philosophy: Reality and Knowledge	History–Social Studies	2	Elective	Y	G
6905	CITY-PHIL 102B	Introduction to Philosophy: Values	History–Social Studies	2	Elective	Y	G
6257	CITY-PHIL 126	Introduction to Philosophy of Contemporary Gender issues	History–Social Studies	2	Elective	Y	G
0420	CITY-PHOT 100	Basic Black-and-White Photography	VAPA	2	VAPA	Y	F

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0470	CITY-PHOT 109	Photographic Composition and Design	VAPA	2	VAPA	Y	F
0497	CITY-PHOT 135	Intermediate Black & White Photography	CTE	2	Elective	Y	G
0450	CITY-PHOT 143	Introduction to Digital Photography	CTE	2	Elective	Y	—
6495	CITY-PHYN 100	Survey of Physical Science - Lecture	Science	2	Science 3rd Science-if taken with PHYN101	Y	D
6496	CITY-PHYN 101	Survey of Physical Science - Laboratory	Science	1	Science, 3rd Science-if taken with PHYN100	Y	D
6293	CITY-PHYS 100	Introductory Physics	Science	2	Science (3rd yr)	Y	D
6170	CITY-PHYS 125	General Physics	Science	2	Elective	Y	D
6175	CITY-PHYS 195	Mechanics	CTE	2	Elective	Y	G
6781	CITY-POLI 101	Introduction to Political Science	History–Social Studies	2	Economics	Y	G
6782	CITY-POLI 102	The American Political System	History–Social Studies	2	Government	Y	A
6936	CITY-POLI 121	American Political Development	History–Social Studies	2	Economics	Y	A
6944	CITY-POLI 140	Contemporary International Politics	History–Social Studies	2	Elective	Y	—
6788	CITY-PSYC 101	General Psychology	History–Social Studies	2	Elective	Y	G
6947	CITY-PSYC 137	Human Sexual Behavior	History–Social Studies	2	Elective	Y	B
6920	CITY-PSYC 245	Abnormal Psychology	History–Social Studies	2	Elective	Y	G
6963	CITY-PSYC 283	Cognitive Psychology	History–Social Studies	2	Elective	Y	B
4602	CITY-RTVF 100	Introduction to Electronic Media	Non-departmental	2	Elective	Y	—
4604	CITY-RTVF 110	Introduction to Script Writing	CTE	2	Elective	Y	G
4603	CITY-RTVF 124	Single Camera Production	CTE	2	Elective	Y	—
4601	CITY-RTVF 146	The TV News Field Report	CTE	2	Elective	Y	—
4605	CITY-RTVF 160	Introduction to Cinema	CTE	2	Elective	Y	—
6789	CITY-SOCO 101	Principles of Sociology	History–Social Studies	2	Elective	Y	G
6738	CITY-SOCO 110	Contemporary Social Problems	History–Social Studies	2	Elective	Y	G
6740	CITY-SOCO 145	Health and Society	History–Social Studies	2	Elective	Y	—
2465	CITY-SPAN 101	First Course in Spanish	World Language	2	World Language	Y	E
2466	CITY-SPAN 102	Second Course in Spanish	World Language	2	World Language	Y	E
2421	CITY-SPAN 201	Third Course in Spanish	World Language	2	World Language	Y	E
2468	CITY-SPAN 202	Fourth Course in Spanish	World Language	2	World Language	Y	E
2116	CITY-SPAN 210	Conversation and Composition Spanish I	World Language	2	Elective	Y	—

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2195	CITY-SPAN 211	Conversation and Composition Spanish II	World Language	2	Elective	Y	—
2444	CITY-SPAN 215	Spanish for Spanish Speakers I	World Language	2	World Language	Y	E
2516	CITY-SPAN 216	Spanish for Spanish Speakers II	World Language	2	World Language	Y	E
0518	MESA-ADJU 101	Intro to Admin of Justice	CTE	2	Elective	Y	—
2545	MESA-ALLH 49	Introduction to Health Careers	CTE	1	Elective	N	—
1022	MESA-AMSL 120	American Sign Language Level I	World Language	2	World Language	Y	E
1023	MESA-AMSL 121	American Sign Language Level II	World Language	2	World Language	Y	E
5022	MESA-AMSL 150	Introduction to Deaf Culture	World Language	2	Elective	Y	—
5014	MESA-AMSL 214	American Sign Language Finger-spelled Signs	World Language	2	Elective	Y	—
5016	MESA-AMSL 215	American Sign Language Level III	World Language	2	World Language	Y	E
6403	MESA-ANTH 102	Introduction to Physical Anthropology	Science	2	Elective	Y	G
6803	MESA-ANTH 103	Introduction to Cultural Anthropology	History–Social Studies	2	Elective	Y	G
6206	MESA-ANTH 104	Laboratory in Biological Anthropology	CTE	2	Elective	Y	G
6859	MESA-ANTH 107	Introduction to Archaeology	History–Social Studies	2	Elective	Y	G
6860	MESA-ANTH 200	Introduction to North American Indians	History–Social Studies	2	Elective	Y	G
6574	MESA-ANTH 210	Anthropology 210 Introduction to California Indians	History–Social Studies	2	Elective	Y	G
0440	MESA-ARCH 127	History of World Architecture: Renaissance Through Contemporary	VAPA	2	VAPA	Y	F
0417	MESA-ARTF 100	Art Orientation	VAPA	2	VAPA	Y	F
0423	MESA-ARTF 107	Contemporary Art	VAPA	2	VAPA	Y	F
0409	MESA-ARTF 109	Modern Art	VAPA	2	VAPA	Y	F
0433	MESA-ARTF 110	Art History: Prehistoric to Gothic	VAPA	2	VAPA	Y	F
0424	MESA-ARTF 111	Art History: Renaissance to Modern	VAPA	2	VAPA	Y	F
0469	MESA-ARTF 125	Art History: Arts of the Asian Continent	VAPA	2	VAPA	Y	F
0434	MESA-ARTF 150A	Two-Dimensional Design	VAPA	2	VAPA	Y	F
0435	MESA-ARTF 151	Three-Dimensional Design	VAPA	2	VAPA	Y	F
0436	MESA-ARTF 155A	Freehand Drawing I	VAPA	2	VAPA	Y	F
0488	MESA-ARTF 188	Women and Gender in Photography	VAPA	2	VAPA	Y	F
6404	MESA-ASTR 101	Descriptive Astronomy	Science	2	Elective	Y	—

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6237	MESA-ASTR 102	Exploring the Solar System and Life Beyond the Earth	CTE	2	Elective	Y	G
6280	MESA-BIOL 107	General Biology: Lecture and Lab	Science	2	Elective	Y	D
6406	MESA-BIOL 110	Introduction to Oceanography	Science	2	Elective	Y	D
6107	MESA-BIOL 115	Marine Biology	Science	2	Biology 1,2 Science	Y	—
6399	MESA-BIOL 160	Elements of Human Anatomy and Physiology	Science	2	Science	Y	—
6180	MESA-BIOL 180	Plants and People	Science	2	Elective	Y	—
6806	MESA-BLAS 100	Introduction to Black Studies	History–Social Studies	2	Elective	Y	G
6822	MESA-BLAS 104	Black Psychology	History–Social Studies	2	Elective	Y	G
6975	MESA-BLAS 110	African American Art	History–Social Studies	2	Elective / Ethnic Studies 3	Y	G
6823	MESA-BLAS 116	Contemporary Social Problems from a Black Perspective	History–Social Studies	2	Elective	Y	G
6972	MESA-BLAS 120	Black Music	History–Social Studies	2	Elective / Ethnic Studies 3	Y	G
6753	MESA-BLAS 140A	History of the United States, Black Perspectives	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6792	MESA-BLAS 140B	History of the United States, Black Perspectives	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6983	MESA-BLAS 145A	Introduction to African History	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
0595	MESA-BUSE 100	Introduction to Business	CTE	2	Elective	Y	—
0617	MESA-BUSE 101	Business Math	CTE	2	Elective	Y	—
0635	MESA-BUSE 115	Statistics for Business	CTE	2	Elective	Y	G
0640	MESA-BUSE 120	Principles of Money Management	CTE	2	Elective	Y	G
0597	MESA-BUSE 140	Business Law and the Legal Environment	CTE	2	Elective	Y	G
1192	MESA-CACM 101	Sanitation, Safety and Equipment	CTE	2	Elective	Y	G
1193	MESA-CACM 102	Sanitation	Non-departmental	1	Elective	N	—
1132	MESA-CACM 105	Fundamentals of Food Production Theory	CTE	2	Elective	Y	—
1196	MESA-CACM 106X	Organization of Food and Theory of Food Principles	Non-departmental	2	Elective	Y	—
0509	MESA-CBTE 101	Basic Computer Keyboarding	CTE	1	Elective	N	—
0510	MESA-CBTE 102	Keyboarding	CTE	2	Practical Arts	Y	—
0521	MESA-CBTE 120	Beginning Microsoft Word	CTE	1	Elective	N	—
0522	MESA-CBTE 180	2002 Microsoft Office	CTE	2	Elective	Y	G
6225	MESA-CHEM 152	Introduction to General Chemistry	Science	2	Elective	Y	D

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6226	MESA-CHEM 152L	Introduction to General Chemistry Laboratory	Science	2	Elective	Y	D
6805	MESA-CHIC 110A	Introduction to Chicano Studies	History–Social Studies	2	Elective	Y	G
6809	MESA-CHIC 110B	Introduction to Chicano Studies	History–Social Studies	2	Elective	Y	G
6752	MESA-CHIC 135	Chicano/a Literature	Humanities	2	Elective	Y	B
6774	MESA-CHIC 141A	U.S. History from a Chicano Perspective	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6793	MESA-CHIC 141B	U.S. History from a Chicano Perspective	History–Social Studies	2	US History / Ethnic Studies 3	Y	A
6926	MESA-CHIC 150	History of Mexico	History–Social Studies	2	Elective	Y	—
6800	MESA-CHIC 210	Chicano Culture	History–Social Studies	2	Elective	Y	G
1127	MESA-CHIL 101	Human Growth and Development	CTE	2	Practical Arts	Y	G
1173	MESA-CHIL 160	Observing and Understanding Children	CTE	1	Elective	N	—
1174	MESA-CHIL 161	Observations and Issues in Child Development	CTE	1	Elective	N	—
1033	MESA-CHIN 101	First Course in Mandarin Chinese	World Language	2	LOTE	Y	E
1034	MESA-CHIN 102	Second Course in Mandarin Chinese	World Language	2	LOTE	Y	E
1035	MESA-CHIN 103	Third Course in Mandarin Chinese	World Language	2	LOTE	Y	E
1036	MESA-CHIN 202	Fourth Course in Mandarin	World Language	2	LOTE	Y	E
0347	MESA-CISC 106	Introduction to Computer Science and Programming	CTE	2	Elective	Y	G
4869	MESA-CISC 150	Intro to Computer & Information Sciences	CTE	2	Elective	Y	G
0348	MESA-CISC 179	Python Programming	CTE	2	Elective	Y	G
4870	MESA-CISC 181	Principles of Information Systems	CTE	2	Elective	Y	G
0349	MESA-CISC 186	Visual Basic Programming	CTE	2	Practical Arts	Y	G
4830	MESA-CISC 190	Java Programming	CTE	2	Practical Arts	Y	G
4831	MESA-CISC 192	C/C++ Programming	CTE	2	Practical Arts	Y	G
0618	MESA-COMS 101	Voice and Articulation	Language Arts	2	Elective	Y	—
1860	MESA-COMS 103	Oral Communication	Language Arts	2	Elective	Y	—
0619	MESA-COMS 135	Interpersonal Communication	Language Arts	2	Elective	Y	—
0620	MESA-COMS 180	Intercultural Communication	Language Arts	2	Elective	Y	—
1365	MESA-DANC 181	History of Dance	VAPA	2	Elective	Y	—
1398	MESA-DRAM 105	Introduction to Dramatic Arts	VAPA	2	VAPA	Y	F
1378	MESA-DRAM 150	Cinema as Art and Communication I	VAPA	2	VAPA	Y	—

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1370	MESA-DRAM 151	Cinema as Art and Communication II	CTE	2	Elective	Y	G
6794	MESA-ECON 120	Principles of Macroeconomics	History–Social Studies	2	Economics	Y	G
6795	MESA-ECON 121	Principles of Microeconomics	History–Social Studies	2	Economics	Y	G
0718	MESA-EDUC 100	Tutor Training	Practical Art	1	Elective	N	G
0728	MESA-EDUC 150	Advanced Tutor Training	CTE	1	Elective	N	—
0726	MESA-EDUC 200	Teaching as a Profession	CTE	1	Elective	N	—
0742	MESA-EDUC 203	Service Learning for Prospective Teachers	CTE	1	Elective	N	—
4609	MESA-ENGE 151	Engineering Drawing	Non-departmental	1	Elective	Y	G
1707	MESA-ENGL 101	Reading and Composition	Language Arts	2	ELA	Y	B
1709	MESA-ENGL 105	Composition and Literature	Language Arts	2	ELA	Y	B
4780	MESA-ENGL 202	Introduction to Linguistics	Language Arts	2	ELA	Y	G
4760	MESA-ENGL 205	Critical Thinking and Intermediate Composition	Language Arts	2	ELA	Y	B
4729	MESA-ENGL 209	Literary Approaches to Film	Language Arts	2	ELA	Y	B
4611	MESA-ENGL 237	Women in Literature	Non-departmental	2	Elective	Y	G
4614	MESA-ENGL 247A	Writing Seminar – Poetry	Language Arts	2	ELA	Y	B
4617	MESA-ENGL 249A	Introduction to Creative Writing I	Language Arts	2	Elective	Y	G
4619	MESA-ENGL 249B	Introduction to Creative Writing II	Language Arts	2	Elective	Y	G
4637	MESA-ENGL 252A	Fundamentals of Fiction Writing	CTE	2	Elective	Y	B
4638	MESA-ENGL 252B	Intermediate Fiction Writing	CTE	2	Elective	Y	B
1700	MESA-ENGL 47A	Accelerated Reading, Writing and Reasoning	Language Arts	2	Elective	N	—
5736	MESA-EXSC 118	Lifeguard Training	CTE	2	Elective	Y	—
5737	MESA-EXSC 119	Water Safety Instructor	CTE	2	Elective	Y	—
5738	MESA-EXSC 294	Health and Wellness Coaching	CTE	2	Elective	Y	G
1133	MESA-FASH 105	Introduction to Fashion	CTE	2	Practical Arts	Y	—
1139	MESA-FASH 120	Fashion History and Trends	CTE	2	Elective	Y	—
1148	MESA-FASH 122	Ethnic Costume	CTE	2	Elective	Y	—
2220	MESA-FREN 101	First Course in French	World Language	2	LOTE	Y	E
2290	MESA-FREN 102	Second Course in French	World Language	2	LOTE	Y	E
6796	MESA-GEOG 101	Physical Geography	Science	2	Elective	Y	G
6797	MESA-GEOG 102	Cultural Geography	History–Social Studies	2	Elective	Y	G

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6846	MESA-GEOG 104	World Regional Geography	History–Social Studies	2	Elective	Y	A
6405	MESA-GEOL 100	Physical Geology	Science	2	Elective	Y	G
0315	MESA-GERM 101	First Course in German	World Language	2	World Language	Y	E
0316	MESA-GERM 102	Second Course in German	World Language	2	World Language	Y	E
0317	MESA-GERM 201	Third Course in German	World Language	2	World Language	Y	E
0478	MESA-GISG 104	Introduction to GIS	CTE	2	Elective	Y	G
0449	MESA-GISG 110	Introduction to Mapping and Geographic Information Systems	CTE	2	Elective	Y	—
0467	MESA-GISG 111	Geographic Information Systems and Cartography	CTE	2	Elective	Y	—
2551	MESA-HEAL 101	Health and Life Style	CTE	2	Elective	Y	—
2618	MESA-HEAL 103	Introduction to Public Health	CTE	2	Elective	Y	G
2619	MESA-HEAL 107	Lifestyle Medicine for Health and Wellness	CTE	2	Elective	Y	G
3320	MESA-HEAL 131	Emergency Response (First Aid/CPR/AED)	CTE	2	Elective	Y	—
6568	MESA-HIST 100	World History I	History–Social Studies	2	World History	Y	A
6911	MESA-HIST 101	World History II	History	2	World History	Y	A
6569	MESA-HIST 109	History of the United States I	History–Social Studies	2	US History	Y	A
6544	MESA-HIST 110	History of the United States II	History–Social Studies	2	US History	Y	A
6986	MESA-HIST 123	U.S. History from the Asian American Perspective	History–Social Studies	2	Elective / Ethnic Studies 3	Y	G
6898	MESA-HIST 131	Latin America Before Independence	History–Social Studies	2	Elective	Y	G
6570	MESA-HIST 154	Ancient Egypt	History–Social Studies	2	World History	Y	A
6573	MESA-HIST 175	California History	History–Social Studies	2	Elective	Y	G
1101	MESA-HOSP 101	Introduction to Hospitality and Tourism	CTE	2	Elective	Y	—
4787	MESA-HUMA 101	Introduction to the Humanities I	History–Social Studies	2	Elective	Y	G
4819	MESA-HUMA 102	Introduction to the Humanities II	Humanities	2	Elective	Y	G
4788	MESA-HUMA 104	Introduction to the Old Testament	History–Social Studies	2	Elective	Y	G
4789	MESA-HUMA 106	World Religions	History–Social Studies	2	Elective	Y	G
4795	MESA-HUMA 201	Mythology	History–Social Studies	2	Elective	Y	G
1018	MESA-ITAL 101	First Course in Italian	World Language	2	World Language	Y	E
4817	MESA-JAPN 101	First Course in Japanese	World Language	2	World Language	Y	E
4818	MESA-JAPN 102	Second Course in Japanese	World Language	2	World Language	Y	E

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2504	MESA-JAPN 201	3rd Course in Japanese	World Language	2	World Language	Y	E
2506	MESA-JAPN 202	4th Course in Japanese	World Language	2	World Language	Y	E
0647	MESA-JOUR 202	Principles of Mass Communication	Language Arts	2	Elective	Y	G
4748	MESA-JOUR 220	Principles of Public Relations	Language Arts	2	Elective	Y	—
0596	MESA-MARK 100	Principles of Marketing	CTE	2	Elective	Y	—
4290	MESA-MATH 104	Trigonometry	Mathematics	2	Math	Y	C
4240	MESA-MATH 116	College Matrix Algebra	Mathematics	2	Math	Y	C
4241	MESA-MATH 119	Elementary Statistics	Mathematics	2	Math	Y	C
4792	MESA-MATH 121	Basic Techniques of Applied Calculus I	Mathematics	2	Math	Y	C
4793	MESA-MATH 122	Basic Techniques of Calculus II	Mathematics	2	Math	Y	C
4794	MESA-MATH 141	Precalculus	Mathematics	2	Math	Y	C
4242	MESA-MATH 150	Calculus with Analytical Geometry I	Mathematics	2	Elective	Y	—
4243	MESA-MATH 151	Calculus with Analytical Geometry II	Mathematics	2	Math	Y	C
4652	MESA-MATH 15A	Pre-algebra Refresher	Mathematics	1	Elective	N	—
4653	MESA-MATH 15C	Intermediate Algebra and Geometry Refresher	Mathematics	1	Elective	N	—
4297	MESA-MATH 245	Discrete Mathematics	Mathematics	2	Math	Y	C
4244	MESA-MATH 252	Calculus with Analytical Geometry III	Mathematics	2	Math	Y	C
4274	MESA-MATH 254	Introduction to Linear Algebra	Mathematics	2	Math	Y	C
4820	MESA-MATH 255	Differential Equations	Mathematics	2	Math	Y	C
4310	MESA-MATH 92	Applied Beginning and Intermediate Algebra	Mathematics	2	Elective	N	—
4276	MESA-MATH 96	Intermediate Algebra and Geometry	Mathematics	2	Elective	N	C
2556	MESA-MEDA 110	Medical Terminology	CTE	2	Elective	Y	—
2557	MESA-MEDA 115	Pathophysiology	CTE	2	Elective	Y	—
2554	MESA-MEDA 55	Human Anatomy & Physiology	CTE	2	Elective	Y	G
2615	MESA-MEDA 56	Administrative Medical Assisting I	CTE	1	Elective	N	G
2616	MESA-MEDA 64	Medical Ethics and Legal Issues for the Allied Health Professional	CTE	1	Elective	N	G
2617	MESA-MEDA 86	Administrative Medical Assisting II	CTE	1	Elective	N	G
0364	MESA-MULT 100	Introduction to Visual Communication	CTE	2	Elective	Y	—
0443	MESA-MULT 101	Introduction to Multimedia	CTE	2	Elective	Y	—

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0466	MESA-MULT 120	Introduction to Video Game Design	CTE	2	Elective	Y	—
0444	MESA-MULT 121	Digital Imaging Editing	CTE	2	Elective	Y	—
0447	MESA-MULT 122	Vector Imaging Editing	CTE	2	Elective	Y	—
0448	MESA-MULT 123	Digital Video	CTE	2	Elective	Y	—
0498	MESA-MULT 150	Beginning Unity Game Development	CTE	2	Elective	Y	G
0499	MESA-MULT 200	Introduction to 3D Graphics	CTE	2	Elective	Y	G
5130	MESA-MUSI 100	Introduction to Music	VAPA	2	VAPA	Y	F
5128	MESA-MUSI 103	History of Rock Music	VAPA	2	VAPA	Y	F
5132	MESA-MUSI 111	Jazz - History and Development	VAPA	2	VAPA	Y	F
5146	MESA-MUSI 158A	Music Theory I	VAPA	2	VAPA	Y	F
5147	MESA-MUSI 158B	Music Theory II	VAPA	2	VAPA	Y	F
5148	MESA-MUSI 268A	Beginning Ear Training Laboratory I	VAPA	2	Elective	Y	—
5149	MESA-MUSI 268B	Beginning Ear Training Laboratory II	VAPA	2	Elective	Y	—
1130	MESA-NUTR 150	Nutrition	CTE	2	Elective	Y	—
1131	MESA-NUTR 153	Cultural Foods	CTE	2	Elective	Y	—
6149	MESA-OCEA 101	The Oceans	Science	2	Elective	Y	G
8204	MESA-PERG 110	Introduction to College	Guidance	1	Elective	Y	G
8249	MESA-PERG 120	College Success and Lifelong Learning	Guidance	2	Elective	Y	—
8257	MESA-PERG 127	College Success Skills	Guidance	2	Elective	Y	—
8189	MESA-PERG 130	Career-Life Planning	Guidance	2	Elective	Y	G
8190	MESA-PERG 140	Life Skills and Personal Adjustment	Guidance	2	Elective	Y	G
6804	MESA-PHIL 100	Logic and Critical Thinking	History–Social Studies	2	Elective	Y	G
6807	MESA-PHIL 102A	Introduction to Philosophy: Reality and Knowledge	History–Social Studies	2	Elective	Y	G
6808	MESA-PHIL 102B	Introduction to Philosophy: Values	History–Social Studies	2	Elective	Y	G
6294	MESA-PHIL 107	Reflections on Human Nature	History–Social Studies	2	Elective	Y	G
6987	MESA-PHIL 205	Critical Thinking and Writing in Philosophy	History–Social Studies	2	Elective	Y	G
6525	MESA-PHYN 100	Survey of Physical Science	Science	2	Science	Y	G
6535	MESA-PHYN 101	Survey of Physical Science Lab	Science	1	Science	N	G
6162	MESA-PHYS 100	Introductory Physics	Science	2	Physics	Y	—

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6173	MESA-PHYS 125	General Physics	CTE	2	Elective	Y	D
6167	MESA-PHYS 180A	General Physics I	Science	2	Elective	Y	—
6168	MESA-PHYS 181A	General Physics Laboratory I	Science	2	Elective	Y	—
6176	MESA-PHYS 195	Mechanics	CTE	2	Elective	Y	G
6189	MESA-PHYS 196	Electricity and Magnetism	CTE	2	Elective	Y	G
6190	MESA-PHYS 197	Waves, Optics and Modern Physics	CTE	2	Elective	Y	G
6801	MESA-POLI 101	Introduction to Political Science	History–Social Studies	2	Economics	Y	G
6802	MESA-POLI 102	The American Political System	History–Social Studies	2	Government	Y	A
6937	MESA-POLI 121	American Political Development	History–Social Studies	2	Economics	Y	—
6897	MESA-POLI 140	Contemporary International Politics	History–Social Studies	2	Elective	Y	G
6810	MESA-PSYC 101	General Psychology	History–Social Studies	2	Elective	Y	G
6813	MESA-PSYC 111	Psychological /Social Aspects of Aging, Death and Dying	History–Social Studies	2	Elective	Y	—
6906	MESA-PSYC 112	Interpersonal Relationships	History–Social Studies	2	Elective	Y	G
6814	MESA-PSYC 121	Introduction to Child Psychology	History–Social Studies	2	Elective	Y	G
6824	MESA-PSYC 135	Marriage and Family Relations	History–Social Studies	2	Elective	Y	G
6818	MESA-PSYC 137	Human Sexual Behavior	History–Social Studies	2	Elective	Y	G
6827	MESA-PSYC 155	Introduction to Personality	History–Social Studies	2	Elective	Y	G
6828	MESA-PSYC 201	Academic and Career Opportunities in Psychology	History–Social Studies	2	Elective	Y	—
6902	MESA-PSYC 230	Psychology of Lifespan Development	History–Social Studies	2	Elective	Y	G
6829	MESA-PSYC 240	Psychology	History–Social Studies	2	Elective	Y	—
6989	MESA-PSYC 245	Abnormal Psychology	CTE	2	Elective	Y	G
6903	MESA-PSYC 255	Introduction to Psychological Research	History–Social Studies	2	Elective	Y	—
6904	MESA-PSYC 260	Introduction to Physiological Psychology	History–Social Studies	2	Elective	Y	—
0335	MESA-RUSS 101	First Course in Russian	World Languages	2	LOTE YEAR 2	Y	E
0336	MESA-RUSS 102	Second Course in Russian	World Language	2	LOTE YEAR 3	Y	E
6815	MESA-SOCO 101	Principles of Sociology	History–Social Studies	2	Elective	Y	G
6799	MESA-SOCO 110	Contemporary Social Problems	History–Social Studies	2	Elective	Y	G
6981	MESA-SOCO 201	Advanced Principles of Sociology	CTE	2	Elective	Y	G
4821	MESA-SPAN 101	First Course in Spanish	World Language	2	World Language	Y	E

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4822	MESA-SPAN 102	Second Course in Spanish	World Language	2	World Language	Y	E
4823	MESA-SPAN 201	Third Course in Spanish	World Language	2	World Language	Y	E
2517	MESA-SPAN 202	Fourth Course in Spanish	World Language	2	World Language	Y	E
4824	MESA-SPAN 215	Spanish for Spanish Speakers I	World Language	2	World Language	Y	E
2509	MESA-VIET 101	Vietnamese	World Language	2	LOTE	Y	F
2510	MESA-VIET 102	Vietnamese	World Language	2	LOTE	Y	F
3649	MESA-WEBD 152	Beginning Web Development: Hypertext Markup Language (HTML) And Cascading Style Sheets (CSS)	CTE	2	Elective	Y	—
3660	MESA-WEBD 168	Intermediate HTML (Hypertext Markup Language) and CSS (Cascading Style Sheets) for Web Design	CTE	2	Elective	Y	—
8450	MESA-WORK 270 A	Occupational Work Experience	CTE	1	Elective	N	—
8457	MESA-WORK 270 B	Occupational Work Experience	CTE	1	Elective	N	—
8460	MESA-WORK 270 C	Occupational Work Experience	CTE	1	Elective	N	—
8480	MESA-WORK 270 D	Occupational Work Experience	CTE	1	Elective	N	—
0517	MIRA-ADJU 101	Introduction to Administration of Justice	CTE	2	Elective	Y	—
0527	MIRA-ADJU 102	Criminal Law 1	CTE	2	Elective	Y	—
0533	MIRA-ADJU 106	Diversity and Community Relations	Non-Departmental	2	Elective	Y	—
6201	MIRA-ANTH 104	Laboratory in Biological Anthropology	CTE	2	Elective	Y	G
6265	MIRA-ANTH 210	Introduction to California Indians	CTE	2	Elective	Y	G
0457	MIRA-ARTF 100	Art Orientation	VAPA	2	VAPA	Y	F
0524	MIRA-ARTF 125	Art History: Arts of the Asian Continent	VAPA	2	VAPA	Y	F
6379	MIRA-ASTR 101	Descriptive Astronomy	Science	2	Elective	Y	—
6250	MIRA-ASTR 102	Exploring the Solar System and Life Beyond the Earth	CTE	2	Elective	Y	G
8167	MIRA-AUTO 061	Basic Electricity and Electrical Systems Fundamentals	CTE	1	Elective	N	—
8168	MIRA-AUTO 062	Advanced Electrical	CTE	1	Elective	N	—
8169	MIRA-AUTO 076	Automotive Brake Systems	CTE	1	Elective	N	—
8170	MIRA-AUTO 078	Suspension, Steering and Handling	CTE	1	Elective	N	—
3575	MIRA-AUTO 53	Introduction to Automotive Technology	CTE	2	Elective	N	—
0613	MIRA-BANK 103	Banking: Introduction to Investments	CTE	2	Elective	Y	—
6480	MIRA-BIOL 107	General Biology: Lecture and Lab	Science	2	Elective	Y	D

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6130	MIRA-BIOL 130	Human Heredity	Science	2	Science	Y	—
6143	MIRA-BIOL 131	Introduction to Biotechnology	CTE	2	Elective	Y	—
6144	MIRA-BIOL 132	Applied Biotechnology I	CTE	2	Elective	Y	—
6147	MIRA-BIOL 133	Applied Biotechnology II	CTE	2	Elective	Y	—
6923	MIRA-BLAS 140A	History of the United States, Black Perspectives	History–Social Studies	2	US History – Ethnic Studies 3	Y	A
6924	MIRA-BLAS 140B	History of the United States, Black Perspectives	History–Social Studies	2	US History – Ethnic Studies 3	y	A
0605	MIRA-BUSE 100	Introduction to Business	CTE	2	Elective	Y	—
0614	MIRA-BUSE 115	Statistics for Business	CTE	2	Elective	Y	G
0610	MIRA-BUSE 120	Personal Financial Management	CTE	2	Elective	Y	—
0626	MIRA-BUSE 129	Introduction to Entrepreneurship	CTE	2	Elective	Y	G
0616	MIRA-BUSE 140	Business Law	CTE	2	Elective	Y	G
0608	MIRA-BUSE 155	Managing the Small Business	CTE	2	Practical Arts	Y	—
0609	MIRA-BUSE 157	Starting a Small Business	CTE	2	Practical Arts	Y	—
6223	MIRA-CHEM 100	Fundamentals of Chemistry	CTE	2	Elective	Y	D
6224	MIRA-CHEM 100L	Fundamentals of Chemistry Lab	CTE	1	Elective	N	D
6227	MIRA-CHEM 152	Introduction to General Chemistry	Science	2	Elective	Y	D
6228	MIRA-CHEM 152L	Introduction to General Chemistry Lab	Science	1	Elective	N	D
1187	MIRA-CHIL 101	Human Growth & Development	CTE	2	Elective	Y	G
1191	MIRA-CHIL 141	The Child, Family and Community	CTE	2	Elective	Y	—
1188	MIRA-CHIL 160	Observing and Understanding Children	CTE	1	Elective	N	—
1189	MIRA-CHIL 161	Observations and Issues in Child Development	CTE	1	Elective	N	—
0355	MIRA-CISC 190	Java Programming	CTE	2	Elective	Y	—
0356	MIRA-CISC 191	Intermediate Java Programming	CTE	2	Elective	Y	—
0358	MIRA-CISC 192	C/C++ Programming	CTE	2	Practical Arts	Y	G
0615	MIRA-COMS 103	Oral Communication	Language Arts	2	Elective	Y	G
0629	MIRA-COMS 135	Interpersonal Communications	Language Arts	2	Elective	Y	—
6979	MIRA-ECON 121	Principles of Microeconomics	History–Social Studies	2	Economics	Y	G
1767	MIRA-ENGL 101	Reading and Composition	Language Arts	2	ELA	Y	B
4613	MIRA-ENGL 105	Composition and Literature	Language Arts	2	ELA	Y	B
4769	MIRA-ENGL 205	Critical Thinking and Intermediate Composition	Language Arts	2	ELA	Y	B

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4641	MIRA-ENGL 249A	Introduction to Creative Writing I	CTE	2	Elective	Y	G
5724	MIRA-EXSC 241B	Introduction to Kinesiology	Physical Education	2	Elective	Y	—
0675	MIRA-FIPT 101	Fire Protection Organization	CTE	2	Elective	Y	—
0677	MIRA-FIPT 102	Fire Prevention Technology	CTE	2	Elective	Y	—
0676	MIRA-FIPT 105	Fire Behavior and Combustion	CTE	2	Elective	Y	—
0678	MIRA-FIPT 110A	Wildland Fire Control	CTE	1	Elective	N	—
6909	MIRA-GEOG 101	Physical Geography	History–Social Studies	2	Elective	Y	G
6929	MIRA-GEOG 102	Cultural Geography 102	History–Social Studies	2	Elective	Y	G
2553	MIRA-HEAL 101	Health and Life-Style	Health and Safety	2	Elective	Y	—
6577	MIRA-HIST 100	World History 1	History–Social Studies	2	World History	Y	A
6578	MIRA-HIST 109	History of the United States 1	History–Social Studies	2	US History	Y	A
6960	MIRA-HUMA 106	World Religions	CTE	2	Elective	Y	G
0606	MIRA-MARK 100	Principles of Marketing	CTE	2	Elective	Y	—
4777	MIRA-MATH 104	Trigonometry	Mathematics	2	Math	Y	C
4199	MIRA-MATH 116	College and Matrix Algebra	Mathematics	2	Math	Y	C
4199V	MIRA-MATH 116	College and Matrix Algebra	Mathematics	0	—	—	C
4214	MIRA-MATH 119	Elementary Statistics	Mathematics	2	Math	Y	C
4395	MIRA-MATH 141	Precalculus	Mathematics	2	Math	Y	C
4315	MIRA-MATH 150	Calculus with Analytic Geometry I	Mathematics	2	Math	Y	C
4315V	MIRA-MATH 150	Calculus with Analytic Geometry I	Mathematics	0	—	—	C
4316	MIRA-MATH 151	Calculus with Analytic Geometry II	Mathematics	2	Math	Y	C
4654	MIRA-MATH 15A	Pre-algebra Refresher	Mathematics	1	Elective	N	—
4655	MIRA-MATH 15C	Intermediate Algebra and Geometry Refresher	Mathematics	1	Elective	N	—
4349	MIRA-MATH 245	Discrete Mathematics	Mathematics	2	Math	Y	C
4352	MIRA-MATH 252	Calculus with Analytic Geometry III	Mathematics	2	Math	Y	C
4380	MIRA-MATH 254	Introduction to Linear Algebra	Mathematics	2	Math	Y	C
4138	MIRA-MATH 255	Differential Equations	Mathematics	2	Math	Y	C
4327	MIRA-MATH 96	Intermediate Algebra and Geometry	Mathematics	2	Elective	N	—
5098	MIRA-MUSI 100	Introduction to Music	VAPA	2	VAPA	Y	F
5106	MIRA-MUSI 103	History of Rock Music	VAPA	2	VAPA		

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5107	MIRA-MUSI 109	World Music	VAPA	2	VAPA	Y	F
1128	MIRA-NUTR 150	Nutrition	CTE	2	Elective	Y	—
6148	MIRA-OCEA 101	The Oceans	Science	2	Elective	Y	G
0560	MIRA-PARA 100	Legal Procedures	CTE	2	Elective	Y	G
8251	MIRA-PERG 120	College Success and Lifelong Learning	Guidance	2	Elective	Y	—
8252	MIRA-PERG 127	College Success Skills	Guidance	2	Elective	Y	—
8203	MIRA-PERG 130	Career – Life Planning	Non-departmental	2	Elective	Y	—
6172	MIRA-PHYS 125	General Physics	CTE	2	Elective	Y	D
6727	MIRA-POLI 101	Introduction to Political Science	History–Social Studies	2	Economics	Y	G
6728	MIRA-POLI 102	The American Political System	History–Social Studies	2	Government	Y	A
6728V	MIRA-POLI 102	The American Political System	History–Social Studies	0	—	—	A
6938	MIRA-POLI 121	American Political Development	History–Social Studies	2	Economics	Y	—
6943	MIRA-POLI 140	Contemporary International Politics	History–Social Studies	2	Elective	Y	G
6812	MIRA-PSYC 101	General Psychology	History–Social Studies	2	Elective	Y	G
6993	MIRA-PSYC 245	Abnormal Psychology	CTE	2	Elective	Y	G
6583	MIRA-SOCO 101	Principles of Sociology	History–Social Studies	2	Elective	Y	G
6583V	MIRA-SOCO 101	Principles of Sociology	History–Social Studies	0	—	—	G
6910	MIRA-SOCO 110	Contemporary Social Problems	History–Social Studies	2	Elective	Y	G
0325	MIRA-SPAN 101	First Course in Spanish	World Languages	2	LOTE YEAR 2	Y	E
0326	MIRA-SPAN 102	Second Course in Spanish	World Languages	2	LOTE YEAR 3	Y	E
2518	MIRA-TAGA 101	First Course in Tagalog	World Languages	2	LOTE YEAR 2	Y	E
2519	MIRA-TAGA 102	Second Course in Tagalog	World Languages	2	LOTE YEAR 3	Y	E
2520	MIRA-TAGA 201	Third Course in Tagalog	World Languages	2	LOTE YEAR 4	Y	E
4724	PLNU BIO 1001	Human Biology and Bioethics	Science	2	Science	Y	—
2724	PLNU BIO 1001L	Human Biology and Bioethics Lab	Science	1	Biology 1,2 Science	N	N
4749	PLNU BIO 1003	Introduction to Biology	Science	2	Science	Y	—
4369	PLNU MTH 164	Calculus I	Mathematics	2	Elective	Y	—
4719	PLNU WRI 099	Writing Workshop	Language Arts	1	Elective	N	—
2726	PLNU BIO 1003L	Introduction to Biology Laboratory (GE)	Science	2	Elective	Y	D
2563	SDCCE-HLTH 609	Healthcare Careers	Non-departmental	1	Elective	N	G

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2564	SDCCE-HLTH 610	Personal and Home Care Aide	Non-departmental	1	Elective	N	G
2566	SDCCE-PCAC CERT	Personal Care Assistant/Caregiver-Certificate	Non-departmental	0	—	—	—
0890	SDSU-CHIN 101	Elementary Chinese I	World Languages	2	LOTE	Y	E
0891	SDSU-CHIN 102	Elementary Chinese II	World Languages	2	LOTE	Y	E
0892	SDSU-PERS 101	Elementary Modern Persian I	World Languages	2	LOTE	Y	E
8093	SDSU-PERS 102	Elementary Modern Persian II	World Languages	2	LOTE	Y	E
0894	SDSU-RUSSN 100A	Beginning Russian 1	World Languages	2	LOTE	Y	E
0895	SDSU-RUSSN 100B	beginning Russian 2	World Languages	2	LOTE	Y	E
4640	UCSD BILD 10	Fundamental Concepts of Modern Biology	CTE	2	Elective	Y	G
6408	UCSD BILD 3	Organismic and Evolutionary Biology	Science	2	Elective	Y	—
6408V	UCSD BILD 3	Organismic and Evolutionary Biology	Science	0	—	—	—
0931	UCSD BUSA 40441	Business Decision Making	CTE	2	Elective	Y	G
0930	UCSD BUSA 40922	Organizational Behavior	CTE	2	Elective	Y	G
0929	UCSD BUSA 40940	Elements of Marketing	CTE	2	Elective	Y	G
1117	UCSD BUSA 90017	Futures: Business Decision Making	CTE	2	Elective	Y	—
1118	UCSD BUSA 90018	Futures: Elements of Marketing	CTE	2	Elective	Y	—
1119	UCSD BUSA 90019	Futures: Organizational Behavior	CTE	2	Elective	Y	—
4630	UCSD CHEM 6A	General Chemistry I	Science	2	Science	Y	D
4631	UCSD CHEM 6B	General Chemistry III	Science	2	Elective	Y	D
4633	UCSD CHEM 6C	General Chemistry III	Science	2	Science	Y	D
4632	UCSD CHEM 7L	General Chemistry Laboratory	Science	2	Science	Y	D
0925	UCSD CSE ESD6	Introduction to Computer Science and Object-Oriented Programming: Python	Non-departmental	2	Elective	Y	G
0932	UCSD CSE 90026	Introduction to SWIFT Programming	CTE	2	Elective	Y	G
0933	UCSD CSE 90028	Futures: iOS Programming I	CTE	2	Elective	Y	G
0934	UCSD CSE 90029	Futures: iOS Programming II	CTE	2	Elective	Y	G
0940	UCSD ETHN XSD1	Land and Labor	Non-departmental	2	Elective / Ethnic Studies 3	Y	G
4154	UCSD EXT MATH 18	Matrix Algebra	Mathematics	2	Math	Y	—
4113	UCSD EXT MATH 20B	Calculus for Science and Engineering	Mathematics	2	Math	Y	—
4127	UCSD EXT MATH 20C	Calculus and Analytic Geometry for Science and Engineering	Mathematics	2	Math	Y	—

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4139	UCSD EXT MATH 20D	Introduction to Differential Equations	Mathematics	2	Math	Y	—
4143	UCSD EXT MATH 20E	Vector Calculus	Mathematics	2	Math	Y	—
4626	UCSD MATH 183	Statistical Methods	Mathematics	2	Math	Y	C
4625	UCSD MATH 20A	Calculus for Science and Engineering	Mathematics	2	Math	Y	C
4627	UCSD MATH 31AH	Honors Linear Algebra	Mathematics	2	Math	Y	C
4628	UCSD MATH 31BH	Honors Multivariable Calculus	Mathematics	2	Math	Y	C
4629	UCSD MATH 31CH	Honors Vector Calculus	Mathematics	2	Math	Y	C
6409	UCSD NUTRITION		Science	2	Science	Y	—
6586	UCSD PHIL 10	Introduction to Logic	History–Social Studies	2	Elective	Y	—
6955	UCSD PHIL 10	Introduction to Logic	CTE	2	Elective	Y	G
4634	UCSD PHYS 2A	Physics—Mechanics	Science	2	3rd Year Science	Y	D
4635	UCSD PHYS 2B	Physics—Electricity and Magnetism	Science	2	Elective	Y	D
4636	UCSD PHYS 2BL	Physics Laboratory—Mechanics	Science	1	Elective	Y	D
6585	UCSD PSYC 1	Psychology	History–Social Studies	2	Elective	Y	—
6956	UCSD PSYC 1	Psychology	CTE	2	Elective	Y	G
0950	UCSD SIO XSD20	The Atmosphere	Non-departmental	2	Elective	Y	G
6584	UCSD SOCI 1	Introduction to Sociology	History–Social Studies	2	Elective	Y	—
6584V	UCSD SOCIOLOGY	Introduction to Sociology (?)	History–Social Studies	0	—	—	—
3805	UCSD-ARCH-90005	Futures: Revit Architecture I	CTE	2	Elective	Y	G
3806	UCSD-ARCH-90006	Futures: Revit Architecture II	CTE	2	Elective	Y	G
3807	UCSD-ARCH-90007	Futures: Revit Architecture III	CTE	2	Elective	Y	G
0945	UCSD-LISL X1AR	American Sign Language (ASL) Language and Culture, Level 1.	Language Arts	2	Elective	Y	G
6995	USD ETHN 100	Introduction to Ethnic Studies	Non-departmental	2	Elective / Ethnic Studies 3	Y	G
0940	UCSD-ETHN XSD1	Introduction to Ethnic Studies: Land and Labor	Non-departmental	2	Elective / Ethnic Studies 3	Y	G
6997	USD-CHNG 101	Introduction to Change-Making	Non-departmental	2	Elective	Y	G
6996	USD-ENGR 294	Special Topics in Engineering	Non-departmental	2	Elective	Y	G
6994	USD-MATH 115	College Algebra	Mathematics	2	Math	Y	C