

MiraCosta College

2008–2009 Catalog

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ADDENDUM

After the 2008–2009 catalog went to press, three additional Associate in Arts (A.A.) degrees were approved by the Chancellor's Office of the California Community Colleges:

A.A. in General Studies with an Area of Emphasis in Natural Sciences

A.A. in General Studies with an Area of Emphasis in Social and Behavioral Sciences

A.A. in General Studies with an Area of Emphasis in Arts and Humanities

The General Studies program provides an opportunity for students to earn an Associate in Arts degree in a focused area of academic inquiry, and is intended for students who are not planning to transfer to a four-year institution. This program allows students to explore interrelated disciplines within an area of emphasis. Students who are planning to transfer or considering transfer at some point in their future should meet with a MiraCosta College counselor to determine the appropriate degree to pursue for their intended major and transfer institution.

To complete the requirements for the Associate in Arts Degree in General Studies, students must complete the following:

1. Complete MiraCosta College general education requirements, with a 3-unit overlap permitted between the general education requirements and the chosen area of emphasis (24 units)
2. Complete a minimum of 18 units in one area of emphasis: Natural Science; Social and Behavioral Sciences; or Arts and Humanities (see course choices below)
3. Complete health and physical fitness requirements (4 units)
4. Complete American Institutions requirements (4-6 units)
5. Meet math, writing, and reading competency requirements (0-12 units)
6. Meet residency requirements
7. Complete a total of 60 degree-applicable units

Area of Emphasis: Natural Sciences

The Natural Sciences area of emphasis includes courses that focus on physical and life sciences and related fields. These courses examine the physical universe, its life forms and its natural phenomena. Students will be introduced to the research methodologies of science and the power of investigative and scientific inquiry.

Required: Successfully complete 18 units in a minimum of three different disciplines

		Units
ANTH 101	Biological Anthropology	3
ANTH 101L	Biological Anthropology Laboratory	1
ANTH 190	Primate Behavior and Ecology	3
ASTR 101	Descriptive Astronomy	3
ASTR 101L	Descriptive Astronomy Laboratory	1
ASTR 120	Life in the Universe	3
ASTR 201	Introductory Astronomy	3
BIO 101	General Biology	3
BIO 101L	General Biology Laboratory	1
BIO 102	Ecology and Environmental Biology	4
BIO 103	Animal Diversity	3
BIO 105	Genes and Technology in Society	3
BIO 150	General Botany	4
BIO 170	Marine Biology	4
BIO 172	Marine Ecology	3
BIO 172L	Marine Ecology Laboratory	1
BIO 202	Foundations of Biology: Evolution, Biodiversity and Organismal Biology	4
BIO 204	Foundations of Biology: Biochemistry, Cell Biology, Genetics and Molecular Biology	4
BIO 220	Human Physiology	4
CHEM 100	Introductory Chemistry	4
CHEM 102	Introduction to Organic and Biological Chemistry	4
CHEM 103	Chemistry and Society	3
CHEM 103L	Chemistry and Society Laboratory	1
CHEM 104	Chemistry of Living Things (Introduction to General, Organic, and Biochemistry)	5
CHEM 108	Preparatory Chemistry	3
CHEM 110	General Chemistry	5
CHEM 111	General Chemistry	5
EART 106	Earth and Space Science	3
GEOG 101	Physical Geography	3
GEOG 101L	Physical Geography Laboratory	1
GEOL 101	Physical Geology	3
GEOL 101L	Physical Geology Laboratory	1
GEOL 120	Environmental Geology: Earth Hazards and Humanity	3
HORT 116	Plant Science	4
OCEA 101	Introduction to Oceanography	3
OCEA 101L	Introduction to Oceanography Laboratory	1
PHSN 101	Fundamentals of Physical Science	3
PHSN 106	Energy, Motion, and Matter	3
PHYS 111	Introductory Physics I	4
PHYS 112	Introductory Physics II	4
PHYS 151	Principles of Physics I	4
PHYS 152	Principles of Physics II	4
PHYS 253	Principles of Physics III	4
PSYC 260	Physiological Psychology	3

Area of Emphasis: Social and Behavioral Sciences

This area of emphasis includes courses focusing on theories, concepts and methodologies in a variety of social and behavioral science disciplines. Students will gain an understanding of themselves and others as members of a larger community.

Required: Successfully complete 18 units in a minimum of three different disciplines **Units**

ADM 100	Introduction to the Administration of Justice	3
ADM 105	Introduction to Justice Studies	3
ANTH 102	Cultural Anthropology	3
ANTH 103	Introduction to Archaeology	3
ASIA 107/HIST 107	East Asian Societies	3
CHLD 121/PSYC 121	Human Development	3
COMM 120	Principles of Human Communication	3
COMM 135	Gender Studies in Communication	3
COMM 220	Introduction to Mass Communication	3
ECON 100	Survey of Economics	3
ECON 101	Principles of Economics: MACRO	3
ECON 102	Principles of Economics: MICRO	3
GEOG 102	Cultural Geography	3
GEOG 104	World Geography	3
GERO 101	Introduction to Aging	3
HIST 100	World History to 1500	3
HIST 101	World History Since 1500	3
HIST 105	History of England	3
HIST 107/ASIA 107	East Asian Societies	3
HIST 108	History of Africa	3
HIST 109	History of the Middle East	3
HIST 110	United States History	3
HIST 111	United States History	3
HIST 116	History of the Americas	3
HIST 117	History of the Americas	3
HIST 150	History of Mexico	3
HIST 165	California History	3
PLSC 101	Introduction to Political Science	3
PLSC 103	Comparative Government	3
PLSC 150	Introduction to International Relations	3
PSYC 100	Introduction to Psychology	3
PSYC 101	General Psychology	3
PSYC 103	Social Psychology	3
PSYC 121/CHLD 121	Human Development	3
SOC 101	Introduction to Sociology	3
SOC 102	Contemporary Social Problems	3
SOC 103	Social Psychology	3
SOC 105	Introduction to Justice Studies	3
SOC 110	Comparative Cultures	3
SOC 120	Introduction to Women's Studies	3

Area of Emphasis: Arts and Humanities

These courses emphasize the study of cultural and artistic expressions of human conditions. Students will learn to analyze and interpret historical, literary, aesthetic, philosophical, and cultural expressions of the world around them.

Required: Successfully complete 18 units in a minimum of three different disciplines **Units**

ART 100	Drawing and Composition	3
ART 101	Design and Color	3
ART 103	Beginning Sculpture	3
ART 157	Art Orientation	3
ART 158	Traditional Arts of Africa, Oceania, and the Americas	3
ART 177	Art in the Elementary Schools	3
ART 201	Objects and Ideas in Contemporary Art	3
ART 254	Understanding and Appreciating the Photographic Image	3
ART 258	Ancient to Gothic Art	3
ART 259	History of Renaissance to Modern Art	3

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Arts and Humanities <i>(continued)</i>		Units
ART 260	History of Modern Art	3
ART 290	Landmarks of Art	3
ASIA 105/PHIL 105	Asian Philosophy and Religion	3
CHNS 101	Elementary Chinese I (First Semester)	4
CHNS 102	Elementary Chinese II (Second Semester)	4
COMM 111/DRAM 111	Oral Interpretation of Literature	3
COMM 215	Intercultural Communication	3
DNCE 101	History and Appreciation of Dance	3
DNCE 105	Dance Cultures of the World	3
DRAM 105	Introduction to Theatre	3
DRAM 106/FILM 106	Study of Filmed Plays	3
DRAM 111/COMM 111	Oral Interpretation of Literature	3
DRAM 120	Dramatic Literature (Ancient Greeks to Shakespeare)	3
DRAM 121	Dramatic Literature (Restoration to Present)	3
DRAM 130	Acting I	3
FILM 101	Introduction to Film	3
FILM 106/DRAM 106	Study of Filmed Plays	3
FILM 110	Film History	3
FREN 101	Elementary French I (First Semester)	4
FREN 102	Elementary French II (Second Semester)	4
FREN 201	Intermediate French I (Third Semester)	4
FREN 202	Intermediate French II (Fourth Semester)	4
GRMN 101	Elementary German (First Semester)	4
GRMN 102	Elementary German (Second Semester)	4
GRMN 201	Intermediate German (Third Semester)	4
GRMN 202	Intermediate German (Fourth Semester)	4
HIST 103	Western Civilization	3
HIST 104	Western Civilization	3
HUMN 101	Introduction to the Arts	3
HUMN 201	Humanities of the Western World: Pre-History Through the Middle Ages	3
HUMN 202	Humanities of the Western World: The Renaissance to the Twentieth Century	3
HUMN 205	Women in Western Art and Literature	3
HUMN 250	American Studies	3
HUMN 251	American Studies	3
ITAL 101	Elementary Italian (First Semester)	4
ITAL 102	Elementary Italian (Second Semester)	4
ITAL 201	Intermediate Italian I	4
JAPN 101	Elementary Japanese (First Semester)	5
JAPN 102	Elementary Japanese (Second Semester)	5
JAPN 201	Intermediate Japanese I (Third Semester)	5
JAPN 202	Intermediate Japanese II (Fourth Semester)	5
LIT 120	Introduction to Literature	3
LIT 250	American Literature	3
LIT 251	American Literature	3
LIT 260	English Literature	3
LIT 261	English Literature	3
LIT 270	World Literature	3
LIT 271	World Literature	3
MUS 105	Music Fundamentals	3
MUS 108	Music for Elementary Teachers	3
MUS 109	Beginning Music Theory Through Guitar	3
MUS 113	Musics in Multicultural America	3
MUS 114	History of Rock and Roll	3
MUS 115	Introduction to Music	3
MUS 116	A Survey of World Music	3
MUS 117	Music Appreciation	3
MUS 118	Music Appreciation	3
MUS 119	History of Jazz	3
PHIL 101	Introduction to Philosophy: Knowledge and Reality	3
PHIL 102	Contemporary Moral Problems	3
PHIL 122	World Religions	3
PHIL 221	Philosophy of Religion	3
SPAN 101	Elementary Spanish (First Semester)	4
SPAN 102	Elementary Spanish (Second Semester)	4
SPAN 201	Intermediate Spanish (Third Semester)	4
SPAN 202	Intermediate Spanish (Fourth Semester)	4
SPAN 203	Spanish for Heritage Speakers	3