

ASSOCIATE DEGREE (A.S. OR A.A.) GENERAL EDUCATION REQUIREMENTS

This plan meets the minimum 18-unit general education requirement for an associate degree awarded by Southwestern College. A minimum of 60 total units should include general education courses, degree/program course requirements and elective courses are required to earn an associate degree. Students are strongly advised to see a counselor for assistance in developing an educational plan.

A. LANGUAGE AND RATIONALITY 6-8

A minimum of 6 units must be distributed as follows: Select one course from A1 and one course from A2 or A3.

A1: WRITTEN COMMUNICATION

ADN 140	READING AND COMPOSITION FOR NURSING AND ALLIED HEALTH OCCUPATIONS
ENGL 115	COLLEGE COMPOSITION: READING AND WRITING ANALYTICALLY
ENGL 115H	HONORS COLLEGE COMPOSITION: READING AND WRITING ANALYTICALLY

A2: ANALYTICAL THINKING

CIS 101	INTRODUCTION TO BUSINESS INFORMATION SYSTEMS
COMM 160	ARGUMENTATION AND DEBATE
ENGL 116	CRITICAL THINKING AND ARGUMENT
GEOG 145	INTRODUCTION TO MAPPING AND GEOGRAPHIC INFORMATION SYSTEMS (GIS)
GEOG 150	EXPLORING OUR WORLD-MAPS AND GEOSPATIAL SCIENCE
RDG 158	COLLEGE READING
MATH 60	INTERMEDIATE ALGEBRA I
MATH 130	INTRODUCTION TO COMPUTER PROGRAMMING
PHIL 103	LOGIC AND CRITICAL THINKING
PSYC/SOC 270	STATISTICS FOR THE BEHAVIORAL SCIENCES

A3: ORAL COMMUNICATION

COMM 103	ORAL COMMUNICATION
COMM 104	PUBLIC SPEAKING
COMM 174	INTERPERSONAL COMMUNICATION *

B. NATURAL SCIENCES 3

A minimum of 3 units must be distributed as follows: select one course.

ANTH 101	BIOLOGICAL ANTHROPOLOGY
ASTR 100	PRINCIPLES OF ASTRONOMY
ASTR 120	SOLAR SYSTEM ASTRONOMY
ASTR 150	DISCOVERY OF THE COSMOS
ASTR 170	THE RADICAL UNIVERSE
ASTR 180	LIFE IN THE UNIVERSE
ASTR 205	ELEMENTARY ASTROPHYSICS

BIOL 100	PRINCIPLES OF BIOLOGY
BIOL 130	ANIMAL BIOLOGY: A BEHAVIORAL APPROACH
BIOL 140	ENVIRONMENTAL BIOLOGY
BIOL 145	ECOMUNDO: ECOLOGY AND ENVIRONMENTAL SCIENCE
BIOL 160	MARINE BIOLOGY
BIOL 180	HUMAN HEREDITY, EVOLUTION, AND SOCIETY
BIOL 185	BIOLOGY OF ALCOHOL AND OTHER DRUGS
BIOL 190	HUMAN ANATOMY AND PHYSIOLOGY -
BIOL 210	GENERAL ZOOLOGY -
BIOL 211	INTRODUCTION TO CELL AND MOLECULAR BIOLOGY -
BIOL 212	BIOLOGY OF PLANTS -
BIOL 260	HUMAN ANATOMY -
BIOL 261	PRINCIPLES OF HUMAN PHYSIOLOGY -
BIOL 265	GENERAL MICROBIOLOGY -
CHEM 100	INTRODUCTION TO GENERAL CHEMISTRY -
CHEM 110	ELEMENTARY ORGANIC AND BIOLOGICAL CHEMISTRY -
CHEM 160	INTRODUCTORY BIOCHEMISTRY
CHEM 170	PREPARATION FOR GENERAL CHEMISTRY -
CHEM 200	GENERAL CHEMISTRY I -
CHEM 210	GENERAL CHEMISTRY II -
CHEM 240	ORGANIC CHEMISTRY I -
CHEM 242	ORGANIC CHEMISTRY II
CHEM 244	ORGANIC ANALYSIS AND SPECTROSCOPY
CHEM 250	ANALYTICAL CHEMISTRY -
EHMT 100	INTRODUCTION TO ENVIRONMENTAL TECHNOLOGY
GEOG 100	INTRODUCTION TO GEOGRAPHY--- PHYSICAL ELEMENTS
GEOG/GEOL/ PHS 110	INTRODUCTION TO OCEANOGRAPHY
GEOG 130	WEATHER AND CLIMATE
GEOG 160	GEOGRAPHY OF CALIFORNIA
GEOL 100	PRINCIPLES OF GEOLOGY
GEOL/GEOG/ PHS 110	INTRODUCTION TO OCEANOGRAPHY
GEOL 104	INTRODUCTION TO EARTH SCIENCE
GEOL 115	DINOSAURS AND THE STORY OF EARTH
LNT 100	PLANT AND HORTICULTURAL SCIENCE
PHS 101	INTRODUCTION TO THE PHYSICAL SCIENCES
PHS/GEOG/ GEOL 110	INTRODUCTION TO OCEANOGRAPHY
PHYS 170	COLLEGE PHYSICS I
PHYS 172	COLLEGE PHYSICS II
PHYS 174	COLLEGE PHYSICS III

PHYS 270	PRINCIPLES OF PHYSICS I		COMM/TELE 180	INTRODUCTION TO ELECTRONIC MEDIA (FTMA 163) [^]
PHYS 272	PRINCIPLES OF PHYSICS II		DANC 200	DANCE HISTORY AND APPRECIATION
PHYS 274	PRINCIPLES OF PHYSICS III		ENGL 220	INTRODUCTION TO LITERATURE
C. HUMANITIES		3	ENGL 160	ADVANCED CREATIVE WRITING: CREATIVE NON FICTION I
Select 3 units, one course of the following:				
ARCH 208	WORLD ARCHITECTURE I		ENGL 225	INTRODUCTION TO CHILDREN'S LITERATURE
ARCH 210	WORLD ARCHITECTURE II		ENGL 230	WORLD LITERATURE I
ART 100	DRAWING I		ENGL 231	WORLD LITERATURE II
ART 101	DESIGN I		ENGL 240	ENGLISH LITERATURE I
ART 104	INTRODUCTION TO ART		ENGL 241	ENGLISH LITERATURE II
ART 105	LIFE DRAWING I		ENGL 250	AMERICAN LITERATURE I
ART 107	PAINTING I		ENGL 251	AMERICAN LITERATURE II
ART 110	SCULPTURE I		ENGL 255	TWENTIETH CENTURY LITERATURE
ART 112	ARTS OF AFRICA, OCEANIA, AND INDIGENOUS NORTH AMERICAS		ENGL 256	INTRODUCTION TO SHAKESPEARE
ART 113	ART AND CULTURE OF PRE-HISPANIC MEXICO		ENGL 260	MYTHOLOGY IN LITERATURE
ART 114	COLOR THEORY		ENGL 265	LITERATURE AND FILM
ART 116	PRINTMAKING I		ENGL 270	MULTICULTURAL LITERATURE
ART 121	DARKROOM AND DIGITAL PHOTOGRAPHY I		ENGL 271	LATIN AMERICAN LITERATURE
ART 129	ASIAN ART		ENGL 272	CHICANO LITERATURE
ART 149	Women in Western Art History, 1550--PRESENT		ENGL 273	AFRICAN AMERICAN LITERATURE
ART 150	ART HISTORY SURVEY--STONE AGE TO THE AGES OF FAITH		ENGL 274	LITERATURE OF THE U.S. - MEXICO BORDERLANDS AND BAJA CALIFORNIA
ART 151	ART HISTORY-RENAISSANCE TO CONTEMPORARY		ENGL 280	LITERATURE BY WOMEN
ART 156	HISTORY OF PHOTOGRAPHY		ENGL 281	HORROR, MADNESS, AND THE MACABRE
ART 157	NINETEENTH THROUGH TWENTY-FIRST CENTURY ART		FIL 101	ELEMENTARY FILIPINO I
ART 160	GRAPHIC DESIGN--TYPOGRAPHY		FIL 102	ELEMENTARY FILIPINO II
ART 161	GRAPHIC DESIGN		FIL 201	INTERMEDIATE TAGALOG I
ART 170	BEGINNING CERAMICS		FREN 101	ELEMENTARY FRENCH I
ART 182	DESIGN IN WOOD I		FREN 102	ELEMENTARY FRENCH II
ART 185A	JEWELRY AND METALWORK I		FREN 201	INTERMEDIATE FRENCH I
ART 185B	JEWELRY AND METALWORK II		FREN 202	INTERMEDIATE FRENCH II
ART 130/ TELE 113	HISTORY OF FILM AS ART (FTMA 161) [^]		HIST 104	WESTERN CIVILIZATION I
ART/TELE 131	INTRODUCTION TO MOTION PICTURE (FTMA 102) [^]		HIST 105	WESTERN CIVILIZATION II
ART/TELE 132	MOTION PICTURE PRODUCTION I (FTMA 112) [^]		HIST 106	WORLD HISTORY I
ASL 101	AMERICAN SIGN LANGUAGE I [^]		HIST 107	WORLD HISTORY II
ASL 102	AMERICAN SIGN LANGUAGE II [^]		HUM 101	HUMANITIES THROUGH THE ARTS I
ASL 201	AMERICAN SIGN LANGUAGE III [^]		HUM 102	HUMANITIES THROUGH THE ARTS II
ASL 225	DEAF CULTURE [^]		HUM 104	INTRODUCTION TO HUMANITIES: ARTS AND IDEAS
CHIN 101	MANDARIN CHINESE I		HUM 121	WOMEN AND GENDER IN WORLD CULTURE
CHIN 102	MANDARIN CHINESE II		HUM 123	WOMEN AND GENDER IN WORLD ART
COMM 111	ORAL INTERPRETATION		HUM 140	WORLD MYTHOLOGY
COMM 142	ORAL HISTORY		HUM/TELE 112	CULTURE AND THE MEDIA (FTMA 162) [^]
COMM 185/ TELE 114	CINEMA AS A FORM OF EXPRESSION AND COMMUNICATION (FTMA 160) [^]		ITAL 101	ELEMENTARY ITALIAN I
			ITAL 102	ELEMENTARY ITALIAN II
			ITAL 201	INTERMEDIATE ITALIAN I
			ITAL 202	INTERMEDIATE ITALIAN II
			JPN 101	BEGINNING JAPANESE I

JPN 101A	INTRODUCTORY ELEMENTARY JAPANESE
JPN 101B	CONTINUATION OF ELEMENTARY JAPANESE
JPN 102	BEGINNING JAPANESE II
JPN 201	INTERMEDIATE JAPANESE I
JPN 202	INTERMEDIATE JAPANESE II
MAS/SOC 150	MEXICAN AND MEXICAN-AMERICAN CULTURES IN THE UNITED STATES
MUS 105	INTRODUCTION TO MUSIC
MUS 106	INTRODUCTION TO JAZZ
MUS 107	AMERICAN POPULAR MUSIC
MUS 155/ RA&T 105	ELECTRONIC MUSIC TECHNOLOGY
MUS 195	WORLD MUSIC
MUS 202	DEVELOPMENT OF MARIACHI: STYLE AND CULTURE
PHIL 101	INTRODUCTION TO PHILOSOPHY
PHIL 106	WORLD RELIGIONS
PHIL 107	ASIAN PHILOSOPHY
PHIL 120	ETHICS: THEORY AND PRACTICE
PORT 101	ELEMENTARY PORTUGUESE I
PORT 102	ELEMENTARY PORTUGUESE II
RA&T 105/ MUS 155	ELECTRONIC MUSIC TECHNOLOGY
SOC/MAS 150	MEXICAN AND MEXICAN-AMERICAN CULTURES IN THE UNITED STATES
SPAN 101	ELEMENTARY SPANISH I
SPAN 101A	INTRODUCTION TO ELEMENTARY SPANISH
SPAN 101B	CONTINUATION OF ELEMENTARY SPANISH
SPAN 102	ELEMENTARY SPANISH II
SPAN 201	INTERMEDIATE SPANISH I
SPAN 202	INTERMEDIATE SPANISH II
SPAN 215	SPANISH FOR BILINGUALS I
SPAN 216	SPANISH FOR BILINGUALS II
SPAN 221	INTRODUCTION TO LITERATURE FOR BILINGUALS
SPAN 225	INTERMEDIATE CONVERSATION AND WRITING ON SPANISH CULTURE
SPAN 226	INTERMEDIATE CONVERSATION AND WRITING ON LATIN AMERICAN CULTURE
TA 100	SURVEY OF DRAMA
TA 101	INTRODUCTION TO THE THEATRE
TA 110	ACTING I
TA/TELE 115	ACTING FOR TELEVISION AND FILM (FTMA 116) ^
TA/TELE 150	INTRODUCTION TO DESIGN AND PRODUCTION (FTMA 140) ^
TA 152	LIGHTING TECHNIQUES
TELE 110	WRITING FOR FILM AND ELECTRONIC MEDIA (FTMA 105) ^
TELE 113/ ART 130	HISTORY OF FILM AS ART (FTMA 161) ^

TELE 114/ COMM 185	CINEMA AS A FORM OF EXPRESSION AND COMMUNICATION (FTMA 160) ^
TELE 163	VIDEO POST-PRODUCTION AND SPECIAL EFFECTS (FTMA 120) ^
TELE 183	VIDEO STUDIO PRODUCTION (FTMA 113) ^
TELE 233	FILM PRODUCTION (FTMA 131) ^
TELE/ART 131	INTRODUCTION TO VIDEO AND FILM PRODUCTION (FTMA 102) ^
TELE/ART 132	INTERMEDIATE VIDEO AND FILM PRODUCTION (FTMA 112) ^
TELE/COMM 180	INTRODUCTION TO ELECTRONIC MEDIA (FTMA 163) ^
TELE/HUM 112	CULTURE AND THE MEDIA (FTMA 162) ^
TELE/TA 115	ACTING FOR TELEVISION AND FILM (FTMA 116) ^
TELE/TA 150	INTRODUCTION TO DESIGN AND PRODUCTION (FTMA 140) ^
D. SOCIAL AND BEHAVIORAL SCIENCES	
3	
Select 3 units, one course from the following groups	
ANTH 102	CULTURAL ANTHROPOLOGY
ANTH 103	ARCHAEOLOGY AND PREHISTORY
ANTH 110	INDIANS OF NORTH AMERICA
ANTH 112	CULTURES OF MEXICO
ANTH 205	INTRODUCTION TO MEDICAL ANTHROPOLOGY
BUS 121	FINANCIAL PLANNING AND MONEY MANAGEMENT
ECON 100	CONTEMPORARY ECONOMIC PROBLEMS
ECON 101	PRINCIPLES OF ECONOMICS I
ECON 102	PRINCIPLES OF ECONOMICS II
AFRO/HIST 110	AFRICAN-AMERICAN HISTORY I *
AFRO/HIST 111	AFRICAN-AMERICAN HISTORY II *
AFRO/SOC 151	INTRODUCTION TO AFRICAN-AMERICAN CULTURE
ASIA/HIST 112	ASIAN-AMERICAN HISTORY I *
ASIA/HIST 113	ASIAN-AMERICAN HISTORY II *
ASIA/HIST 114	FILIPINO-AMERICAN HISTORY *
ASIA/SOC 115	FILIPINO-AMERICAN CULTURE
MAS/HIST 141	MEXICAN-AMERICAN HISTORY I *
MAS/HIST 142	MEXICAN-AMERICAN HISTORY II *
MAS/SOC 150	MEXICAN AND MEXICAN-AMERICAN CULTURES IN THE UNITED STATES
HIST 132	WOMEN IN WORLD HISTORY *
HUM 120	INTRODUCTION TO GENDER AND WOMEN'S STUDIES
HUM 122	WOMEN AND GENDER IN SOCIAL MOVEMENTS
SOC 105	MASCULINITY *
BIOL 143	BIOLOGY, OCEANOGRAPHY, AND GEOSCIENCE OF BAJA CALIFORNIA
GEOG 106	WORLD REGIONAL GEOGRAPHY
GEOG 120	INTRODUCTION TO GEOGRAPHY: CULTURAL ELEMENTS

HIST 100	AMERICAN CIVILIZATION I
HIST 101	AMERICAN CIVILIZATION II
HIST 104	WESTERN CIVILIZATION I *
HIST 105	WESTERN CIVILIZATION II *
HIST 106	WORLD HISTORY I *
HIST 107	WORLD HISTORY II *
HIST 121	COMPARATIVE HISTORY OF THE AMERICAS I
HIST 122	COMPARATIVE HISTORY OF THE AMERICAS II
HIST 132	WOMEN IN WORLD HISTORY *
HIST/AFRO 110	AFRICAN-AMERICAN HISTORY I *
HIST/AFRO 111	AFRICAN-AMERICAN HISTORY II *
HIST/ASIA 112	ASIAN-AMERICAN HISTORY I *
HIST/ASIA 113	ASIAN-AMERICAN HISTORY II *
HIST/ASIA 114	FILIPINO-AMERICAN HISTORY *
HIST/MAS 141	MEXICAN-AMERICAN HISTORY I *
HIST/MAS 142	MEXICAN-AMERICAN HISTORY II *
CD 135	PRINCIPLES OF FAMILY DEVELOPMENT
CD 170	PRINCIPLES OF CHILD DEVELOPMENT
CD 284	CHILD, FAMILY, AND COMMUNITY
COMM 174	INTERPERSONAL COMMUNICATION *
COMM 176	INTERCULTURAL COMMUNICATION
COMM 200/ JOUR 101	INTRODUCTION TO MASS COMMUNICATION AND SOCIETY
GEOG 150	EXPLORING OUR WORLD-MAPS AND GEOSPATIAL SCIENCE
AJ 110	ETHICS AND THE ADMINISTRATION OF JUSTICE
AJ 111	INTRODUCTION TO ADMINISTRATION OF JUSTICE
PS 101	INTRODUCTION TO POLITICAL SCIENCE
PS 102	INTRODUCTION TO AMERICAN GOVERNMENT AND POLITICS
PS 103	INTRODUCTION TO COMPARATIVE GOVERNMENT
PS 104	INTRODUCTION TO INTERNATIONAL RELATIONS
PSYC 101	GENERAL PSYCHOLOGY
PSYC 106	HUMAN SEXUALITY
PSYC/SOC 116	INTRODUCTION TO SOCIAL PSYCHOLOGY *
PSYC 211	LEARNING
PSYC 230	DEVELOPMENTAL PSYCHOLOGY
PSYC 250	ABNORMAL PSYCHOLOGY
PSYC 260	INTRODUCTION TO PHYSIOLOGICAL PSYCHOLOGY
AJ 114	FUNDAMENTALS OF CRIME AND CRIMINAL BEHAVIOR
SOC 101	INTRODUCTION TO SOCIOLOGY
SOC 105	MASCULINITY *
SOC 106	RACE AND ETHNICITY
SOC 107	SOCIOLOGY OF RELIGION
SOC 110	CONTEMPORARY SOCIAL PROBLEMS

SOC/PSYC 116	INTRODUCTION TO SOCIAL PSYCHOLOGY *
SOC 135	SOCIOLOGY OF THE FAMILY
OTHER	3
If needed, please select one additional course from Area A, B, C or D to satisfy the 18 unit minimum requirement per Title 5 Associate Degree Requirements	
Total Units	18-20

/ Same as course

* Courses listed in more than one area

– Underline symbol: Courses include lecture and laboratory

+ New courses

^ Modified course name and/or number