

ASSOCIATE OF SCIENCE (AS) GENERAL EDUCATION DEGREE REQUIREMENTS

and Additional College Requirements General Education

Please Note: Courses used for AA and AS general education requirements are eligible to meet general education requirements for the BS and Bachelor of Architecture degrees offered at TMCC. Nontransferable courses listed on the BAS, AAS, and AGS general education requirements list may not be used to satisfy general education requirements for BS and Bachelor of Architecture degrees.

English, 3 to 6 Units Required

Code	Title	Units
Must include ENG 102 or ENG 114		

ENG 101	Composition I	3
or ENG 100	Composition Enhanced	
or ENG 113	Composition I for International and Multilingual Students	

ENG 102	Composition II	3
or ENG 114	Composition II For International and Multilingual Students	

Fine Arts, 3 Units Required

Code	Title	Units
ART 100	Visual Foundations	3
ART 101	Drawing I	3
ART 103A	Visual Foundations - Surface	3
ART 103B	Visual Foundations - Space	3
ART 124	Introduction to Printmaking	3
ART 141	Introduction to Digital Photography	3
ART 160	Art Appreciation	3
ART 211	Ceramics I	3
ART 212	Ceramics II	3
ART 260	Survey of Art History I	3
ART 261	Survey of Art History II	3
ART 263	Survey of African, Oceanic, & Native American Art ¹	3
ART 265	Introduction to Contemporary Art ¹	3
ART 268	Latin American Art ¹	3
ART 270	Women in Art ¹	3
DAN 101	Dance Appreciation ¹	3
ENG 202	Film Analysis and Interpretation	3
ENG 205	Intro to Creative Writing: Fiction and Poetry	3
ENG 220	Writing Poetry	3
ENG 221	Writing Fiction	3
ENG 222	Intermediate Fiction: Novel Writing	3
ENG 224	Introduction to Screenwriting	3
ENG 246	The Art of Literature	3

ENG 275	Contemporary Literature	3
HUM 101	Introduction to Humanities I	3
HUM 102	Introduction to Humanities II	3
HUM 105	The Art of Film	3
or THTR 180	Cinema as Art and Communication	
HUM 106	Introduction to the American Motion Picture	3
JOUR 162	History of Documentary	3
MUS 101	Music Fundamentals	3
MUS 121	Music Appreciation	3
MUS 122	Survey of Jazz	3
MUS 125	History of Rock Music	3
THTR 100	Introduction to Theatre	3
THTR 105	Introduction to Acting I	3
THTR 180	Cinema as Art and Communication	3
or HUM 105	The Art of Film	
THTR 210	Theatre: a Cultural Context ¹	3

¹ This course also satisfies the Diversity Requirement.

Humanities, 3 Units Required

Code	Title	Units
AAD 201	History of the Built Environment ¹	3
ART 103A	Visual Foundations - Surface	3
ART 103B	Visual Foundations - Space	3
CH 201	Ancient and Medieval Cultures	3
CH 202	The Modern World	3
CH 203	American Experiences and Constitutional Change ²	3
ECON 105	History and Comparison of Economic Systems ¹	3
ENG 205	Intro to Creative Writing: Fiction and Poetry	3
ENG 220	Writing Poetry	3
ENG 221	Writing Fiction	3
ENG 222	Intermediate Fiction: Novel Writing	3
ENG 224	Introduction to Screenwriting	3
ENG 231	World Literature I ¹	3
ENG 232	World Literature II ¹	3
ENG 246	The Art of Literature	3
ENG 267	Introduction to Women and Literature ¹	3
ENG 275	Contemporary Literature	3
ENG 298	Writing About Literature	3
HIST 105	European Civilization to 1648	3
HIST 106	European Civilization since 1648	3
HIST 208	World History I ¹	3
HIST 209	World History II ¹	3
HUM 101	Introduction to Humanities I	3
HUM 102	Introduction to Humanities II	3
HUM 105	The Art of Film	3
or THTR 180	Cinema as Art and Communication	
HUM 106	Introduction to the American Motion Picture	3

HUM 211	Survey of Chinese Culture ¹	3
MUS 121	Music Appreciation	3
MUS 122	Survey of Jazz	3
PHIL 101	Introduction to Philosophy	3
PHIL 135	Introduction to Ethics	3
PHIL 210	World Religions ¹	3
PHIL 211	Introduction to Ancient Philosophy	3
PHIL 213	Introduction to Modern Philosophy	3
PHIL 245	Contemporary Moral Issues ¹	3
THTR 100	Introduction to Theatre	3
THTR 180	Cinema as Art and Communication	3
or HUM 105	The Art of Film	
THTR 210	Theatre: a Cultural Context ¹	3

¹ This course also satisfies the Diversity Requirement.

² This course also satisfies the U.S. and Nevada Constitutions Requirement.

Mathematics, 3 Units Required

Code	Title	Units
APST 207	Practical Statistics	3
MATH 124	College Algebra	3
MATH 126	Pre-Calculus I	3
MATH 126	Pre-Calculus I	3
MATH 127	Pre-Calculus II	3
MATH 176	Introductory Calculus for Business and Social Sciences	3
MATH 181	Calculus I	4
STAT 152	Introduction to Statistics	3

Science, 6 Units Required

Code	Title	Units
Must include at least one laboratory course.		
AGSC 100	Elements of Livestock Production (lecture course only) ³	3
ANTH 102	Introduction to Biological Anthropology (lecture course only) ³	3
ANTH 110L	Biological Anthropology Laboratory	1
AST 104	Introductory Astronomy: Stars and Galaxies	3
BIOL 100	General Biology for Non-Majors	3
BIOL 100A	General Biology for Nonmajors Lecture (lecture course only) ³	3
BIOL 106	Introduction to Evolution and Adaptation	3
BIOL 112	Introduction to Animal Behavior	3
BIOL 113	Life in the Ocean	3
BIOL 137	Introduction to Entomology	3
BIOL 170	Calling Bullshit: Reasoning in a World of Data and Misinformation (lecture course only) ³	3
BIOL 189A	Fundamentals of Life Science (lecture course only) ³	3
BIOL 190A	Introduction to Cell and Molecular Biology (lecture course only) ³	3

BIOL 190L	Introduction to Cell and Molecular Biology Laboratory	1
BIOL 191A	Introduction to Organismal Biology (lecture course only) ³	3
BIOL 191L	Intro to Organismal Biology Lab	1
BIOL 202	General Botany	4
BIOL 234	Natural History of the Great Basin	4
BIOL 251	General Microbiology	4
CHEM 100	Molecules and Life in the Modern World	3
CHEM 121	General Chemistry I	4
CHEM 122	General Chemistry II	4
CS 138	Programming for Data Science in Python I (lecture course only) ³	3
DATA 101	Introduction to Data Science (lecture course only) ³	3
ENV 101	Introduction to Environmental Science (lecture course only) ³	3
GEOG 103	Physical Geography of Earth's Environment	3
GEOG 121	Climate Change and its Environmental Impacts	3
GEOL 100	Earthquakes, Volcanoes and Natural Disasters	3
GEOL 101	Geology: Exploring Planet Earth	4
GEOL 102	Earth and Life Through Time	4
MICR 100	Microbes and Society	3
NUTR 121	Human Nutrition	3
PHYS 100	Introductory Physics	3
PHYS 151	General Physics I	4
PHYS 152	General Physics II	4
PHYS 180	Physics for Scientists and Engineers I (lecture course only) ³	3
PHYS 180L	Physics for Scientists/Engineers Lab I	1
PHYS 181	Physics for Scientists and Engineers II (lecture course only) ³	3
PHYS 181L	Physics for Scientists/Engineers Lab II	1

³ This is a lecture course; you may need to take a specified laboratory course as a corequisite or an additional course to fulfill the laboratory requirement.

Social Science, 3 Units Required

Code	Title	Units
ANTH 101	Introduction to Cultural Anthropology ¹	3
ANTH 105	Introduction to World Archaeology	3
ANTH 106	Introduction to Anthropological Linguistics ¹	3
ANTH 201	Peoples and Cultures of the World ¹	3
ANTH 202	Archaeology	3
ANTH/SOC 205	Race and Ethnicity in Everyday Life ¹	3
CH 201	Ancient and Medieval Cultures	3
CH 202	The Modern World	3
CH 203	American Experiences and Constitutional Change ²	3
COM 113	Fundamentals of Speech Communications	3

ECON 102	Principles of Microeconomics	3	EDU 203	Introduction to Special Education	3
ECON 103	Principles of Macroeconomics	3	ENG 231	World Literature I	3
ECON 105	History and Comparison of Economic Systems ¹	3	ENG 232	World Literature II	3
GEOG 106	Introduction to Cultural Geography	3	ENG 267	Introduction to Women and Literature	3
GEOG 200	World Regional Geography ¹	3	GEOG 200	World Regional Geography	3
HIST 101	US History to 1877 ²	3	HDFS 232	Diversity in Children	3
HIST 102	U. S. History since 1877 ²	3	HIST 208	World History I	3
HIST 105	European Civilization to 1648	3	HIST 209	World History II	3
HIST 106	European Civilization since 1648	3	HIST 215	History of Sexuality in the United States	3
HIST 111	Survey of U.S. Constitutional History	3	HIST 227	Introduction to Latin American History & Culture I	3
HIST 208	World History I ¹	3	HIST 228	Intro to Latin American History and Culture II	3
HIST 209	World History II ¹	3	HUM 211	Survey of Chinese Culture	3
HIST 215	History of Sexuality in the United States ¹	3	LGM 202	International Logistics Management	3
HIST 217	Nevada History ²	3	MGT 469	Managing Cultural Diversity	3
PSC 101	Introduction to American Politics ²	3	NURS 212	Cultural Aspects of Nursing Care	3
PSC 211	Introduction to Comparative Politics	3	NUTR 253	Cultural Considerations in Nutrition and Health Care	3
PSC 231	Introduction to International Relations	3	PHIL 210	World Religions	3
PSY 101	General Psychology	3	PHIL 245	Contemporary Moral Issues	3
SOC 101	Principles of Sociology	3	PSY/SOC 276	Aging in Modern American Society	3
SOC 205	Race and Ethnicity in Everyday Life	3	SOC/ANTH 205	Race and Ethnicity in Everyday Life	3
or ANTH 205	Race and Ethnicity in Everyday Life		SOC/PSY 276	Aging in Modern American Society	3
WMST 101	Introduction to Women's Studies	3	SPAN 221	Iberia and Its Cultures	3

¹ This course also satisfies the Diversity Requirement.

² This course also satisfies the U.S. and Nevada Constitutions Requirement.

Additional College Requirements

Diversity, 3 Units Required

Three units of diversity coursework are required to satisfy all degrees granted. Depending on your specific program, a course that satisfies the diversity requirement may also apply to a General Education requirement or a degree requirement. See the complete diversity list and refer to your specific program worksheet for more details.

Code	Title	Units
AAD 201	History of the Built Environment	3
ANTH 101	Introduction to Cultural Anthropology	3
ANTH 105	Introduction to World Archaeology	3
ANTH 106	Introduction to Anthropological Linguistics	3
ANTH 201	Peoples and Cultures of the World	3
ANTH/SOC 205	Race and Ethnicity in Everyday Life	3
ART 261	Survey of Art History II	3
ART 263	Survey of African, Oceanic, & Native American Art	3
ART 265	Introduction to Contemporary Art	3
ART 268	Latin American Art	3
ART 270	Women in Art	3
COM 285	Communication Disabilities and Film	3
DAN 101	Dance Appreciation	3
ECON 105	History and Comparison of Economic Systems	3

SPAN 222	Hispanic-America and Its Culture	3
SPAN 225	A Cultural Perspective: Spain...New Mexico	3
THTR 210	Theatre: a Cultural Context	3
WMST 101	Introduction to Women's Studies	3
WMST 250	Introduction to Feminist Theory	3
WMST 255	The American Women's Movement	3

U.S and Nevada Constitutions, 3 to 6 Units Required

Depending on your specific program, a course or courses that satisfy the U.S. and Nevada Constitutions requirement may also apply to a General Education requirement or degree requirements. See the complete list in this section and refer to your specific program worksheet for details.

Code	Title	Units
CH 203	American Experiences and Constitutional Change	3
HIST 111	Survey of U.S. Constitutional History	3
PSC 101	Introduction to American Politics	3
HIST 101 & HIST 102	US History to 1877 and U. S. History since 1877	6
HIST 101 & HIST 217	US History to 1877 and Nevada History	6
HIST 101 & PSC 100	US History to 1877 and Nevada Constitution	4
HIST 101 & PSC 208	US History to 1877 and Survey of State and Local Government	6

Science, 6 Units Required

Depending on your specific program, courses used to satisfy the additional college requirement of Science may also apply to a degree requirement. See the complete list in this section and refer to your specific program worksheet for details.

Code	Title	Units
Any General Education course that meets the Science area for the AA, AS, BS, and BArch degrees.		
Any transferable course that is taught under the following Subjects: AST – Astronomy, BIOL – Biology, CHEM – Chemistry, CS - Computer Sciences, GEOL – Geology, NRES – Natural Resources, or PHYS – Physics.		
And the following courses:		
ANTH 202	Archaeology	3
ANTH 225	Archaeological Field Methods: Survey	1-6
ANTH 226	Archaeological Field Methods: Excavation	1-6
ANTH 227	Foundations of Archaeological Lab Methods	1-6
ENGR 100	Introduction to Engineering Design	3
ENGR 110	Introduction to Renewable Energy	3
GEOL 260	Introduction to Field Methods	2
NUTR 223	Principles of Nutrition	3
NUTR 233	Community and Lifecycle Nutrition	3
PBH 220	Introduction to Public Health Biology	3
PBH 234	Introduction to Environmental Health	3
PBH 281	Introduction to Biostatistics in Public Health	3