

## BACHELOR OF SCIENCE (BS) AND BACHELOR OF ARCHITECTURE 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 the 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 10	02 or ENG 114	
ENG 101	Composition I	3
or ENG 100	Composition Enhanced	
or ENG 113	Composition I for International and Multilingua Students	al
ENG 102	Composition II	3
or ENG 114	Composition II For International and Multilingu Students	ıal

## Fine Arts 3 Units Required

Code	Title	Units
ART 100	Visual Foundations	3
ART 101	Drawing I	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 <sup>1</sup>	3
ART 265	Introduction to Contemporary Art <sup>1</sup>	3
ART 268	Latin American Art <sup>1</sup>	3
ART 270	Women in Art <sup>1</sup>	3
DAN 101	Dance Appreciation <sup>1</sup>	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/THTR 180	The Art of Film	3
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 125	History of Rock Music	3
SOTA 101	Introduction to the Arts	3
THTR 100	Introduction to Theatre	3
THTR 105	Introduction to Acting I	3
THTR 180/HUM 105	Cinema as Art and Communication	3
THTR 210	Theatre: a Cultural Context <sup>1</sup>	3

#### Humanities 3 Units Required

Code	Title	Units
AAD 201	History of the Built Environment <sup>1</sup>	3
CH 201	Ancient and Medieval Cultures	3
CH 202	The Modern World	3
CH 203	American Experiences and Constitutional Change <sup>2</sup>	3
ECON 105	History and Comparison of Economic Systems <sup>1</sup>	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 <sup>1</sup>	3
ENG 232	World Literature II <sup>1</sup>	3
ENG 246	The Art of Literature	3
ENG 267	Introduction to Women and Literature <sup>1</sup>	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 <sup>1</sup>	3
HIST 209	World History II <sup>1</sup>	3
HUM 101	Introduction to Humanities I	3
HUM 102	Introduction to Humanities II	3
HUM 105/THTR 180	The Art of Film	3
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 <sup>1</sup>	3
PHIL 211	Introduction to Ancient Philosophy	3
PHIL 213	Introduction to Modern Philosophy	3
PHIL 245	Contemporary Moral Issues <sup>1</sup>	3
THTR 100	Introduction to Theatre	3
THTR 180/HUM 105	Cinema as Art and Communication	3
THTR 210	Theatre: a Cultural Context <sup>1</sup>	3

#### Mathematics 3 Units Required

Code	Title	Units
APST 207	Practical Statistics	3
MATH 124	College Algebra	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 lab course.	
AGSC 100	Elements of Livestock Production <sup>3</sup>	3
ANTH 102	Introduction to Biological Anthropology <sup>3</sup>	3
ANTH 110L	Biological Anthropology Laboratory	1
AST 104	Introductory Astronomy: Stars and Galaxies	3
BIOL 100	General Biology for Non-Majors	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 <sup>3</sup>	3
BIOL 189A	Fundamentals of Life Science <sup>3</sup>	3
BIOL 190A	Introduction to Cell and Molecular Biology 3	3
BIOL 190L	Introduction to Cell and Molecular Biology Laboratory	1
BIOL 191A	Introduction to Organismal Biology <sup>3</sup>	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 <sup>3</sup>	3
DATA 101	Introduction to Data Science <sup>3</sup>	3
ENV 101	Introduction to Environmental Science <sup>3</sup>	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
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 <sup>3</sup>	3
PHYS 180L	Physics for Scientists/Engineers Lab I	1
PHYS 181	Physics for Scientists and Engineers II <sup>3</sup>	3
PHYS 181L	Physics for Scientists/Engineers Lab II	1

#### Social Science 3 Units Required

Code	Title	Units
ANTH 101	Introduction to Cultural Anthropology	3
ANTH 201	Peoples and Cultures of the World <sup>1</sup>	3
ANTH 202	Archaeology	3
ANTH/SOC 205	Race and Ethnicity in Everyday Life <sup>1</sup>	3
ANTH 208	Fundamentals of Cultural Diversity	3
CH 201	Ancient and Medieval Cultures	3
CH 202	The Modern World	3
CH 203	American Experiences and Constitutional Change <sup>2</sup>	3
COM 113	Fundamentals of Speech Communications	3
ECON 102	Principles of Microeconomics	3
ECON 103	Principles of Macroeconomics	3
ECON 105	History and Comparison of Economic Systems <sup>1</sup>	3
GEOG 106	Introduction to Cultural Geography	3
GEOG 200	World Regional Geography <sup>1</sup>	3
HIST 101	US History to 1877 <sup>2</sup>	3
HIST 102	U. S. History since 1877 <sup>2</sup>	3
HIST 105	European Civilization to 1648	3
HIST 106	European Civilization since 1648	3
HIST 111	Survey of U.S. Constitutional History <sup>2</sup>	3
HIST 208	World History I <sup>1</sup>	3
HIST 209	World History II <sup>1</sup>	3
HIST 215	History of Sexuality in the United States <sup>1</sup>	3
HIST 217	Nevada History <sup>2</sup>	3
PSC 101	Introduction to American Politics <sup>2</sup>	3
PSC 211	Introduction to Comparative Politics	3
PSC 231	Introduction to International Relations	3
PSY 101	General Psychology	3
SOC 101	Principles of Sociology	3
SOC/ANTH 205	Race and Ethnicity in Everyday Life	3
WMST 101	Introduction to Women's Studies <sup>1</sup>	3

<sup>&</sup>lt;sup>1</sup> Course also satisfies Diversity.



 $^{2}\,$  Course also satisfies U.S. and Nevada Constitutions.

### **Additional College Requirements**

Code	Title	Units
Bachelor's A	dditional College Requirements	(6)
General Edu	cation Units	24
Diversity		3
U.S. and Nev	ada Constitutions	3
Degree, Emp	phasis, and Elective units.	90
Total Units		120

# **Diversity**3 Units Required

AAD 201 History of the Built Environment	3
ANTH 201 Peoples and Cultures of the World	3
ANTH/SOC 205 Race and Ethnicity in Everyday Life	3
ANTH 208 Fundamentals of Cultural Diversity	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
EDU 203 Introduction to Special Education	3
ENG 231 World Literature I	3
ENG 232 World Literature II	3
ENG 267 Introduction to Women and Literature	3
GEOG 200 World Regional Geography	3
HDFS 232 Diversity in Children	3
HIST 208 World History I	3
HIST 209 World History II	3
HIST 215 History of Sexuality in the United States	3
HIST 227 Introduction to Latin American History & Culture I	3
HIST 228 Intro to Latin American History and Culture	3
HUM 211 Survey of Chinese Culture	3
LGM 202 International Logistics Management	3
NURS 212 Cultural Aspects of Nursing Care	3
NUTR 253 Cultural Considerations in Nutrition and Health Care	3
PHIL 210 World Religions	3
PHIL 245 Contemporary Moral Issues	3
PSY/SOC 276 Aging in Modern American Society	3

SOC/ANTH 205	Race and Ethnicity in Everyday Life	3
SOC/PSY 276	Aging in Modern American Society	3
SPAN 221	Iberia and Its Cultures	3
SPAN 222	Hispanic-America and Its Culture	3
SPAN 225	A Cultural Perspective: SpainNew 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

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

<sup>3</sup> Lecture course only, you may need to take a specified laboratory course as a corequisite or an additional course to fulfill the laboratory requirement.