

ASSOCIATE OF SCIENCE - TRANSFER DEGREE

The Associate of Science (AS) Degree is designed for students who plan to transfer to a four-year college or university for a baccalaureate degree. Satisfactory completion of the degree guarantees fulfillment of lower-division general education requirements at UNR, UNLV, or NSC. Students who intend to transfer to other institutions should consult an advisor or follow the catalog of the transfer institution. Courses with a "C" or "D" designator or courses with a number less than 100 are not applicable toward either degree. Check TMCC course descriptions for transfer status to a baccalaureate degree of science within the universities in the Nevada System of Higher Education (NSHE).

Degree Outcomes

Students completing the degree will:

- Be prepared to transfer to college and university baccalaureate programs with junior standing.
- Complete TMCC's general education transfer requirements.
- Acquire the knowledge, skills, and values consistent with a science, technology, engineering, or math education.
- Acquire the knowledge of the subject matter appropriate to their academic emphasis.

Required Coursework

General Education Requirements

<i>English</i>		3-6
Must include ENG 102 or ENG 114 ¹		
<i>Fine Arts</i>		3
ART 100	Visual Foundations	
ART 101	Drawing I	
ART 160	Art Appreciation	
ART 260	Survey of Art History I	
ART 261	Survey of Art History II	
ART 263	Survey of African, Oceanic, & Native American Art	
ART 265	Introduction to Contemporary Art	
ART 270	Women in Art	
DAN 101	Dance Appreciation	
ENG 205	Intro to Creative Writing: Fiction and Poetry	
ENG 220	Writing Poetry	
ENG 221	Writing Fiction	
ENG 224	Introduction to Screenwriting	
ENG 243	Introduction to the Short Story	
ENG 245	Introduction to the Novel	
ENG 252	Introduction to Drama	
ENG 261	Intro to Poetry	
ENG 267	Introduction to Women and Literature	
HUM 105/ THTR 180	The Art of Film	
MUS 101	Music Fundamentals	
MUS 121	Music Appreciation	
MUS 122	Survey of Jazz	

MUS 125	History of Rock Music	
MUS 225	Introduction to Music History I	
MUS 226	Introduction to Music History II	
THTR 100	Introduction to Theater	
THTR 105	Introduction to Acting I	
THTR 180/ HUM 105	Cinema as Art and Communication	
THTR 210	Theater: a Cultural Context	
<i>Humanities</i>		3
AAD/HUM 201	History of the Built Environment	
CH 201	Ancient and Medieval Cultures	
CH 202	The Modern World	
CH 203	American Experiences and Constitutional Change	
ENG 200	Novels Into Film	
ENG 205	Intro to Creative Writing: Fiction and Poetry	
ENG 220	Writing Poetry	
ENG 221	Writing Fiction	
ENG 224	Introduction to Screenwriting	
ENG 231	World Literature I	
ENG 232	World Literature II	
ENG 243	Introduction to the Short Story	
ENG 245	Introduction to the Novel	
ENG 252	Introduction to Drama	
ENG 261	Intro to Poetry	
ENG 267	Introduction to Women and Literature	
HIST 105	European Civilization to 1648	
HIST 106	European Civilization since 1648	
HIST 208	World History I	
HIST 209	World History II	
HUM 101	Introduction to Humanities I	
HUM 102	Introduction to Humanities II	
HUM 105/ THTR 180	The Art of Film	
HUM 106	Introduction to the American Motion Picture	
HUM 271	Film and Literature	
MUS 121	Music Appreciation	
MUS 122	Survey of Jazz	
PHIL 101	Introduction to Philosophy	
PHIL 135	Introduction to Ethics	
PHIL 210	World Religions	
THTR 100	Introduction to Theater	
THTR 180/ HUM 105	Cinema as Art and Communication	
THTR 210	Theater: a Cultural Context	
WMST 101	Introduction to Women's Studies	
<i>Mathematics</i>		3
MATH 126 or MATH 126	Pre-Calculus I	
MATH 127	Pre-Calculus II	
MATH 176	Introductory Calculus for Business and Social Sciences	
MATH 181	Calculus I	
MATH 182	Calculus II	

STAT 152	Introduction to Statistics	6
<i>Science (Lab Required)</i>		
ANTH 102 & ANTH 110L	Introduction to Physical Anthropology and Physical Anthropology Laboratory	
AST 104	Introductory Astronomy: Stars and Galaxies	
BIOL 100	General Biology for Non-Majors	
BIOL 106	Introduction to Evolution and Adaptation	
BIOL 113	Life in the Ocean	
BIOL 190	Introduction to Cell and Molecular Biology	
BIOL 190L	Introduction to Cell and Molecular Biology Laboratory	
BIOL 191 & 191L	Introduction to Organismal Biology and Intro to Organismal Biology Lab	
BIOL 251	General Microbiology	
CHEM 100	Molecules and Life in the Modern World	
CHEM 121	General Chemistry I	
CHEM 122	General Chemistry II	
CHEM 201	General Chemistry for Scientists and Engineers	
CHEM 202	General Chemistry for Scientists and Engineers II	
ENV 101	Introduction to Environmental Science	
GEOG 103 & GEOG 104	Physical Geography of Earth's Environment and Physical Geography Lab	
GEOG 121	Climate Change: the Science Basis	
GEOL 100	Earthquakes, Volcanoes and Natural Disasters	
GEOL 101	Geology: Exploring Planet Earth	
GEOL 102	Earth and Life Through Time	
GEOL 105	Introduction to Geology of National Park	
GEOL 206	Geology of Geothermal Energy Resources	
NUTR 121	Human Nutrition	
PHYS 100	Introductory Physics	
PHYS 117	Introduction to Space Science and Engineering	
PHYS 151	General Physics I	
PHYS 152	General Physics II	
PHYS 180 & 180L	Physics for Scientists and Engineers I and Physics for Scientists/Engineers Lab I	
PHYS 181 & 181L	Physics for Scientists and Engineers II and Physics for Scientists/Engineers Lab II	
<i>Social Science</i>		3
ANTH 101	Introduction to Cultural Anthropology	
ANTH 201	Peoples and Cultures of the World	
ANTH 202	Archaeology	
ANTH/SOC 205	Ethnic Groups in Contemporary Societies	
CH 201	Ancient and Medieval Cultures	
CH 202	The Modern World	
CH 203	American Experiences and Constitutional Change	
ECON 102	Principles of Microeconomics	
ECON 103	Principles of Macroeconomics	
GEOG 106	Introduction to Cultural Geography	
GEOG 200	World Regional Geography	
HIST 101	US History to 1877	
HIST 102	U. S. History since 1877	
HIST 105	European Civilization to 1648	

HIST 106	European Civilization since 1648
HIST 111	Survey of U.S. Constitutional History
HIST 208	World History I
HIST 209	World History II
HIST 217	Nevada History
PSC 101	Introduction to American Politics
PSC 211	Introduction to Comparative Politics
PSC 231	Introduction to International Relations
PSY 101	General Psychology
SOC 101	Principles of Sociology
SOC/ANTH 205	Ethnic Groups in Contemporary Societies
WMST 101	Introduction to Women's Studies

Additional College Requirements

<i>Diversity</i> ^{2,3}	[3]
<i>Science</i> ⁴	6

<i>U.S. and Nevada Constitutions</i>	[3]
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Select one of the following options:³

CH 203	American Experiences and Constitutional Change (both constitutions)
HIST 111	Survey of U.S. Constitutional History (both constitutions)
PSC 101	Introduction to American Politics (both constitutions)
HIST 101 & HIST 102	US History to 1877 and U. S. History since 1877
HIST 101 & HIST 217	US History to 1877 and Nevada History
HIST 101 & PSC 100	US History to 1877 and Nevada Constitution
HIST 101 & PSC 208	US History to 1877 and Survey of State and Local Government

Elective Requirements ⁵	24-30
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Total Units	60
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- 1 If you place into ENG 102 or ENG 114, the additional 3 required units will become elective credit.
- 2 See the diversity section of the general education descriptions for a complete list of courses.
- 3 May also be used to satisfy another General Education, Degree/Emphasis, or Elective requirement.
- 4 Any transferable science course.
- 5 Any approved university transfer course will fulfill the elective units. Check TMCC course descriptions for transfer status to a baccalaureate degree of arts within the universities in the Nevada System of Higher Education (NSHE).

Note: If you know your major, print the NSHE Transfer Agreements online. Major requirements will satisfy elective units.

For a suggested program sequence, please contact the academic advisement office at 775-673-7062.