

# ASSOCIATE OF SCIENCE

## Program Code: Associate of Science-AS

This program can be completed 100% online.

### Program Description

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).

### Recommended Course Schedule

For a detailed program course schedule, please contact the academic advisement office at 775-673-7062.

1st semester	Units
ENG 101 Composition I (ENG 100) or ENG 113 or Composition I for International and Multilingual Students	3
Fine Arts <sup>1</sup>	3
Mathematics <sup>1</sup>	3
Electives: Choose electives that apply toward your bachelor's Degree. <sup>2</sup>	6
<b>Semester Total</b>	<b>15</b>
2nd semester	Units
ENG 102 Composition II or ENG 114 or Composition II For International and Multilingual Students	3
Humanities/Diversity <sup>1</sup>	3
Science <sup>1</sup>	3
Electives: Choose electives that apply toward your bachelor's Degree. <sup>2</sup>	6
<b>Semester Total</b>	<b>15</b>
3rd semester	Units
Science <sup>1</sup>	3
Social Science/U.S. & NV Constitutions <sup>1</sup>	3
Science: Choose a Science course that apply towards your bachelor's degree. <sup>3</sup>	3
Electives: Choose electives that apply toward your bachelor's Degree. <sup>2</sup>	6
<b>Semester Total</b>	<b>15</b>
4th semester	Units
Science: Choose a Science course that apply towards your bachelor's degree. <sup>3</sup>	3

Electives: Choose electives that apply toward your bachelor's Degree. <sup>2</sup>	12
<b>Semester Total</b>	<b>15</b>
<b>Total Units</b>	<b>60</b>

- <sup>1</sup> See the approved General Education (<https://catalog.tmcc.edu/degrees-certificates/general-education/aa-as/>) page for a complete list of courses.
- <sup>2</sup> 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).
- <sup>3</sup> Any transferable science course.

### Program Requirements

Associate of Science degrees are designed for students who plan to transfer to a four-year college or university.

To earn an AS degree, students must:

1. Maintain a minimum cumulative GPA of 2.0 (see requirements for graduation.)
2. Complete a minimum of 15 units within the college.
3. Satisfy General Education requirements for the AS (<https://catalog.tmcc.edu/degrees-certificates/general-education/as/>).
4. Have no financial or library obligation to the college.

Code	Title	Units
<b>General Education Requirements <sup>2</sup></b>		
<i>English</i>		3-6
Must include ENG 102 or ENG 114 <sup>1</sup>		
<i>Fine Arts</i>		3
<i>Humanities</i>		3
<i>Mathematics</i>		3
<i>Science (Lab Required)</i>		6
<i>Social Science</i>		3
<b>Additional College Requirements</b>		
<i>Diversity <sup>3</sup></i>		[3]
<i>Science <sup>4</sup></i>		6
<i>U.S. and Nevada Constitutions</i>		[3]
<b>Elective Requirements <sup>5</sup></b>		<b>24-30</b>
<b>Total Units</b>		<b>60</b>

- <sup>1</sup> If you place into ENG 102 or ENG 114, the additional 3 required units will become elective credit.
- <sup>2</sup> See the approved General Education (<https://catalog.tmcc.edu/degrees-certificates/general-education/aa-as/>) page for a complete list of courses.
- <sup>3</sup> May also be used to satisfy another General Education, Degree/Emphasis, or Elective requirement.
- <sup>4</sup> Any transferable science course.
- <sup>5</sup> 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.

## Program Outcomes

Students completing the degree will:

PSLO1: Be prepared to transfer to college and university baccalaureate programs with junior standing.

PSLO2: Complete TMCC's general education transfer requirements.

PSLO3: Acquire the knowledge, skills, and values consistent with a science, technology, engineering, or math education.

PSLO4: Acquire the knowledge of the subject matter appropriate to their academic emphasis.

## Transfer Agreements

AA/AS degrees are designed for students who plan to transfer to a four-year college or university. General information about general transfer agreements can be found on the Academic Advisement website (<https://www.tmcc.edu/advisement/transfer-students/transfer-agreements/>).

Students who intend to transfer to another college or university should speak with a TMCC Academic Advisor and consult with that institution.

The transfer institution determines how TMCC courses will transfer.

TMCC has agreements with the following institutions towards a bachelor's degree in the same or similar discipline.

- Great Basin College (<https://www.gbcnv.edu/admissions/articulation/>)
- University of Nevada, Reno (<https://www.unr.edu/admissions/transfer/credits/transfer-agreements/>)