



# Degrees and Certificates

2019  
2020

## Applied Technology

<b>Construction and Energy Technology</b>	
Construction Management	AS
Energy Technology	AS, C
Residential Building Construction	AA/AS, C
<b>Drafting and Engineering Support</b>	
Architectural/Civil	AA/AS, C
Mechanical/Civil	AA/AS, C
<b>Information Technology</b>	
Business Information Worker <i>NCC*</i>	AA/AS, C
Cybersecurity	AA/AS, C
IT Technician	AA/AS, C
<b>Mechatronics</b>	
Mechatronics Technology <i>NCC*</i>	AA/AS, C
<b>Welding Technology</b>	
Welding	C

## Business and Innovation

<b>Business</b>	
Business Administration <i>NCC* TT*</i>	AS-T
Accounting <i>NCC* TT*</i>	AA/AS, C
Interdisciplinary Entrepreneurship <i>NCC*</i>	AA/AS, C
General Business <i>NCC*</i>	AA/AS, C
Management <i>NCC*</i>	AA/AS, C
Marketing <i>NCC*</i>	AA/AS, C
Real Estate	AA/AS, C
Retail Management <i>NCC*</i>	C
Taxation	C
<b>Economics <i>NCC* TT*</i></b>	AA-T
<b>Recreation Management</b>	
Recreation Specialist	C

## Earth and Environment

<b>Agriculture</b>	
Sustainable Agriculture	AS, C
<b>Earth Science</b>	
Geology <i>NCC*</i>	AS-T, AS
<b>Environmental Studies and Sustainability <i>NCC*</i></b>	AS
<b>Geography <i>NCC*</i></b>	AA-T
<b>Natural Science <i>NCC* TT*</i></b>	AA/AS

## Education

<b>Education</b>	
Liberal Studies—Elem. Ed. <i>NCC* TT*</i>	AA
Elementary Teacher Education <i>NCC*</i>	AA-T
<b>Human Development and Family</b>	
Early Childhood Education <i>TT*</i>	AS-T, AA/AS

## Language and Literature

<b>Deaf Studies</b>	
American Sign Language	AA, C
<b>English</b>	AA-T
<b>Spanish <i>NCC*</i></b>	AA-T, AA

## People, Culture and Society

<b>Anthropology <i>NCC*</i></b>	AA-T
<b>Art History</b>	AA-T
<b>Communication Studies <i>NCC*</i></b>	AA-T
Journalism	AA-T
<b>History <i>NCC*</i></b>	AA-T
<b>Humanities</b>	AA
Asian Studies	AA
Diverse Perspectives	AA
Humanities—General <i>NCC*</i>	AA
<b>Lesbian, Gay, Bisexual and Transgender Studies <i>NCC*</i></b>	AA
<b>Liberal Arts</b>	
Arts and Cultures <i>NCC* TT*</i>	AA
<b>Philosophy</b>	AA-T, AA
<b>Political Science</b>	AA-T
<b>Psychology <i>NCC* TT*</i></b>	AA-T, AA/AS
<b>Sociology</b>	AA-T
Social Justice Studies	AA-T
<b>Social Science</b>	
Social and Behavioral Sciences <i>NCC* TT*</i>	AA/AS
<b>Women and Gender Studies</b>	
Women's Studies <i>NCC*</i>	AA

## Public Safety, Health and Wellness

<b>Administration of Justice <i>NCC* TT*</i></b>	AS-T
Corrections <i>NCC*</i>	AA/AS
Courts	AA/AS
Law Enforcement <i>NCC* TT*</i>	AA/AS
<b>Allied Health</b>	
Medical Assisting	C
Allied Health—Pre-Nursing <i>NCC*</i>	AS
Allied Health—General <i>NCC*</i>	AS, C
<b>Fire Technology <i>NCC*</i></b>	AA/AS, C
Fire Academy	C
<b>Health Science <i>NCC*</i></b>	AS
<b>Kinesiology <i>NCC*</i></b>	AA-T
<b>Nursing: Registered Nursing</b>	AA/AS
<b>Nutrition and Food Science</b>	
Nutrition and Dietetics <i>NCC*</i>	AS-T
Nutrition and Fitness	C

## Science, Technology, Engineering and Math

<b>Biological Sciences</b>	
Biology <i>NCC*</i>	AS-T
Biological Sciences <i>NCC*</i>	AS
Watershed Ecology <i>NCC*</i>	AS, C
<b>Chemistry</b>	AS-T, AS
<b>Computer Science</b>	
Computer Science	AS-T, AA/AS
Embedded Systems	C
Management Information Systems	AA/AS
<b>Engineering</b>	
Engineering <i>NCC*</i>	AA/AS
Civil Engineering Technology <i>NCC*</i>	C
General Engineering Technology <i>NCC*</i>	C
<b>Mathematics <i>NCC*</i></b>	AS-T, AA/AS
<b>Physics</b>	AS-T

## Visual and Performing Arts

<b>Applied Art and Design</b>	
Graphic Design <i>NCC*</i>	AA/AS, C
Illustration <i>NCC*</i>	AA/AS, C
Digital Media <i>NCC*</i>	AA/AS, C
<b>Art</b>	
Studio Art <i>NCC*</i>	AA-T, AA
<b>Fashion</b>	
Fashion Industries	AS, C
Fashion Media	C
<b>Music</b>	AA-T, AA/AS
Music and Public Event Production	C
<b>Photography</b>	
Photography <i>NCC*</i>	AA/AS, C
Photography and Video	AS, C
<b>Theatre Arts</b>	AA-T, AA

### Legend:

**NCC\*:** 50% or more of the required and/or elective courses may be taken on-ground at the Nevada County campus; the remaining courses are available online or at another campus.

**TT\*:** 100% of the courses may be taken on-ground at the Tahoe-Truckee campus. Other Sierra College majors are available but will require some classes to be taken online or at another campus.

AA-T: Associate of Arts Degree for Transfer  
AS-T: Associate of Science Degree for Transfer  
AA: Associate of Arts Degree  
AS: Associate of Science Degree  
C: Certificate of Achievement

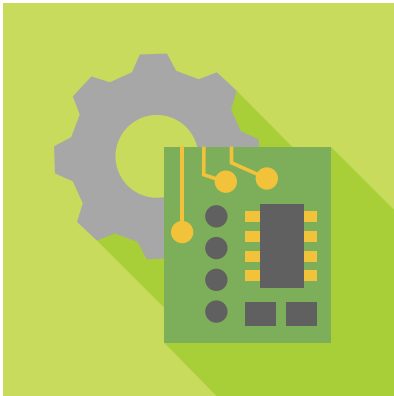
Please refer to the website or the college catalog for more complete information on majors and requirements. [catalog.sierracollege.edu](http://catalog.sierracollege.edu)



# Interest Areas

An interest area is a group of related programs. Interest areas help you find a path to reach your educational and career goals and provide a community of support to help navigate the college experience. Explore the nine interest areas below and corresponding degrees and certificates on the back to find programs that may be a good fit.

**FIND YOUR INTEREST**



Applied Technology



Business and Innovation



Earth and Environment



Education



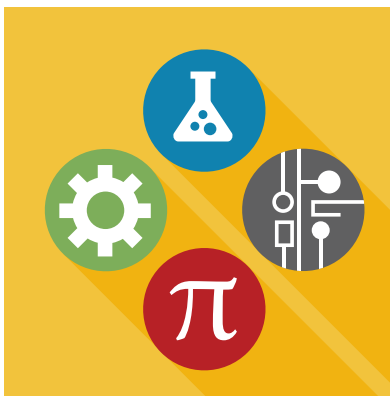
Language and Literature



People, Culture and Society



Public Safety, Health and Wellness



Science, Technology, Engineering and Math



Visual and Performing Arts