



Degrees and Certificates

2020
2021

Applied Technology

Advanced Manufacturing	AS, C
Building Industries	
Construction Management	AS
Energy Technology	AS, C
Residential Building Construction	AA/AS, C
Drafting and Engineering Support	
Architectural/Civil	AA/AS, C
Mechanical/Civil	AA/AS, C
Information Technology	
Cybersecurity	AA/AS, C
Data Analytics	AS, C
IT Technician	AA/AS, C
Network Technician	AS, C
Mechatronics	
Mechatronics Technology	AA/AS, C
Welding Technology	AA/AS
Welding	C

Business and Innovation

Business	
Business Administration	AS-T
Business Information Worker	AS, C
Accounting	AA/AS, C
Interdisciplinary Entrepreneurship	AA/AS, C
General Business	AA/AS, C
Management	AA/AS, C
Marketing	AA/AS, C
Real Estate	AA/AS, C
Retail Management	C
Taxation	C
Economics	AA-T
Recreation Management	AA/AS
Recreation Specialist	C

Earth and Environment

Agriculture	
Sustainable Agriculture	AS, C
Earth Science	
Geology	AS-T, AS
Environmental Studies and Sustainability	AS
Geography	AA-T
Natural Science	AA/AS

Education

Education	
Liberal Studies—Elementary Ed.	AA
Elementary Teacher Education	AA-T
Human Development and Family	
Child Development Pre-Service	
Elementary Teacher	AA
Early Childhood Education	AS-T, AA/AS

Language and Literature

Deaf Studies	
American Sign Language	AA, C
English	AA-T
Spanish	AA-T, AA

People, Culture and Society

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

Public Safety, Health and Wellness

Administration of Justice	AS-T
Corrections	AA/AS
Courts	AA/AS
Law Enforcement	AA/AS
Reserve Peace Officer	C
Allied Health	
Medical Assisting	C
Allied Health—Pre-Nursing	AS
Allied Health—General	AS, C
Fire Technology	AA/AS, C
Fire Academy	C
Fire Company Officer	AS, C
Health Science	AS
Kinesiology	AA-T
Fitness Trainer	C
Nursing: Registered Nursing	AA/AS
Nutrition and Food Science	
Nutrition and Dietetics	AS-T

Science, Technology, Engineering and Math

Biological Sciences	
Biology	AS-T
Biological Sciences	AS
Watershed Ecology	AS, C
Chemistry	AS-T, AS
Chemistry UC Transfer Pathway	AS-T
Computer Science	
Computer Science	AS-T, AA/AS
Embedded Systems	C
Management Information Systems	AA/AS
Engineering	
Engineering	AA/AS
Civil Engineering Technology	C
General Engineering Technology	C
Mathematics	AS-T, AA/AS
Physics	AS-T
Physics UC Transfer Pathway	AS-T

Visual and Performing Arts

Applied Art and Design	
Graphic Design	AA/AS, C
Illustration	AA/AS, C
Digital Media	AA/AS, C
Film and Video Production	AS, C
Art	
Studio Art	AA-T, AA
Fashion	
Fashion Industries	AS, C
Fashion Media	C
Music	AA-T, AA/AS
Media and Public Event Production	C
Photography	
Photography	AA/AS, C
Photography and Video	AS, C
Theatre Arts	AA-T, AA

Legend:

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

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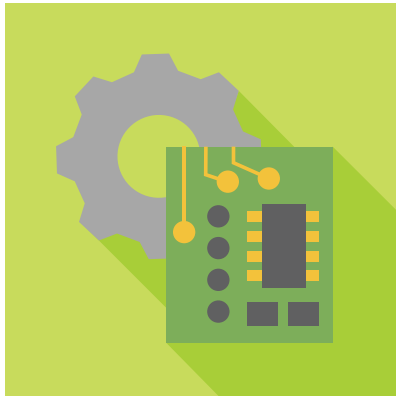
academics.sierracollege.edu



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



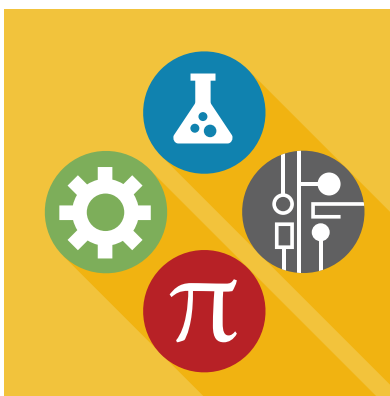
Language and Literature



People, Culture and Society



Public Safety, Health and Wellness



Science, Technology, Engineering and Math



Visual and Performing Arts