Degrees and Certificates

Applied Technology

**Construction and Energy Technology**
- Construction Management: AA
- Energy Technology: AA, AS, C
- Residential Building Construction: AA/AS, C

**Drafting and Engineering Support**
- Architectural/Civil: AA/AS, C
- Mechanical/Civil: AA/AS, C

**Information Technology**
- Business Information Worker: AA/AS, C
- Cybersecurity: AA/AS, C
- IT Technician: AA/AS, C

**Mechatronics**
- Mechatronics Technology: AA/AS, C

**Welding Technology**
- Welding: AA/AS, C

Business and Innovation

**Business**
- Business Administration: AS-T
- 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**
- Recreation Specialist: AA/AS, C

Earth and Environment

**Agriculture**
- Sustainable Agriculture: AS, C

**Earth Science**
- Geology: AS-T, AS

**Environmental Studies and Sustainability**
- AA-T

**Geography**
- AA-T

**Natural Science**
- AA/AS

Education

**Education**
- Liberal Studies—Elementary Ed: AA
- Elementary Teacher Education: AA-T

**Human Development and Family**
- 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**
- Journalism: AA-T

**History**
- AA-T

**Humanities**
- 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**
- Social Justice Studies: AA-T

**Social Science**
- Social and Behavioral Sciences: AA/AS

**Women and Gender Studies**
- Women’s Studies: AA

Public Safety, Health and Wellness

**Administration of Justice**
- Corrections: AA/AS
- Courts: AA/AS
- Law Enforcement: AA/AS

**Allied Health**
- Medical Assisting: C
- Allied Health—Pre-Nursing: AS
- Allied Health—General: AS, C

**Fire Technology**
- Fire Academy: AA/AS, C

**Health Science**
- AA-T

**Kinesiology**
- AA-T

**Nursing: Registered Nursing**
- AA/AS

**Nutrition and Food Science**
- Nutrition and Dietetics: AA/AS
- Nutrition and Fitness: AS-T, C

Science, Technology, Engineering and Math

**Biological Sciences**
- Biology: AS-T
- Biological Sciences: AS
- Watershed Ecology: AS, C

**Chemistry**
- AS-T, AS

**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

Visual and Performing Arts

**Applied Art and Design**
- Graphic Design: AA/AS, C
- Illustration: AA/AS, C
- Digital Media: AA/AS, C

**Art**
- Studio Art: AA-T, AA

**Fashion**
- Fashion Industries: AS, C
- Fashion Media: C

**Music**
- Media and Public Event Production: AA-T, AA/AS, C

**Photography**
- Photography: AA/AS, C
- Photography and Video: AA/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

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.

- 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