

ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

Administration of Justice

- Administration of Justice for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/administration-justice/#degreescertificatestext>)
- Administration of Justice—Corrections: AA/AS Degree (<http://catalog.sierracollege.edu/departments/administration-justice/#degreescertificatestext>)
- Administration of Justice—Courts: AA/AS Degree (<http://catalog.sierracollege.edu/departments/administration-justice/#degreescertificatestext>)
- Administration of Justice—Law Enforcement: AA/AS Degree (<http://catalog.sierracollege.edu/departments/administration-justice/#degreescertificatestext>)
- Reserve Peace Officer: Skills Certificate (<http://catalog.sierracollege.edu/departments/administration-justice/#degreescertificatestext>)

Agriculture

- Sustainable Agriculture: AS Degree (<http://catalog.sierracollege.edu/departments/agriculture/#degreescertificatestext>)
- Sustainable Agriculture: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/agriculture/#degreescertificatestext>)
- Sustainable Agriculture Business: Skills Certificate (<http://catalog.sierracollege.edu/departments/agriculture/#degreescertificatestext>)

Anthropology

- Anthropology for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/anthropology/#degreescertificatestext>)

Applied Art and Design

- Applied Art and Design—Digital Media: AA/AS Degree (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Applied Art and Design—Graphic Design: AA/AS Degree (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Applied Art and Design—Illustration: AA/AS Degree (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Applied Art and Design—Digital Media: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Applied Art and Design—Graphic Design: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Applied Art and Design—Illustration: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)

- Digital Illustration: Skills Certificate (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Graphic Design: Skills Certificate (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Video Production and Editing: Skills Certificate (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Visual Arts and Media: Skills Certificate (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)
- Web Design: Skills Certificate (<http://catalog.sierracollege.edu/departments/applied-art-design/#degreescertificatestext>)

Art

- Studio Arts for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/art/#degreescertificatestext>)
- Studio Art: AA Degree (<http://catalog.sierracollege.edu/departments/art/#degreescertificatestext>)

Art History

- Art History for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/art-history/#degreescertificatestext>)

Automotive Technology

- Automotive Analysis: AA/AS Degree (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Air Conditioning and Body Electrical: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Alignment and Brake: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Automatic Transmission: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Automotive Engine Machining: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Emission and Drivability Tune-Up: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Master Automotive Technician: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Powertrain: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)
- Entry Level Automotive Service and Repair: Skills Certificate (<http://catalog.sierracollege.edu/departments/automotive-technology/#degreescertificatestext>)

Biological Sciences

- Biology for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/biological-sciences/#degreescertificatestext>)

- Biological Sciences: AS Degree (<http://catalog.sierracollege.edu/departments/biological-sciences/#degreescertificatestext>)
- Watershed Ecology: AS Degree (<http://catalog.sierracollege.edu/departments/biological-sciences/#degreescertificatestext>)
- Watershed Ecology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/biological-sciences/#degreescertificatestext>)

Business

- Business Administration for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Accounting: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- General Business: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Interdisciplinary Entrepreneurship: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Management: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Marketing: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Real Estate: AA/AS Degree (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Accounting: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Interdisciplinary Entrepreneurship: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- General Business: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Management: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Marketing: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Real Estate: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Interdisciplinary Business Entrepreneurship: Skills Certificate (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)
- Small Business Bookkeeping: Skills Certificate (<http://catalog.sierracollege.edu/departments/business/#degreescertificatestext>)

Chemistry

- Chemistry for Transfer: AS-T (<http://catalog.sierracollege.edu/departments/chemistry/#degreescertificatestext>)
- Chemistry: AS Degree (<http://catalog.sierracollege.edu/departments/chemistry/#degreescertificatestext>)

Communication Studies

- Communication Studies for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/communication-studies/#degreescertificatestext>)
- Journalism for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/communication-studies/#degreescertificatestext>)

Computer Information Systems

- Computer Information Systems—Business Information Worker: AA/AS Degree (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Computer Information Systems—IT Technician: AA/AS Degree (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Computer Information Systems—Networking and Security: AA/AS Degree (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Computer Information Systems—Business Information Worker: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Computer Information Systems—IT Technician: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Computer Information Systems—Networking and Security: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Business Information Worker (Stage 1): Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Business Information Worker (Stage 2): Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Digital Literacy: Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Information Assurance and Cyber Defense: Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Information Assurance Technician (Level 1): Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)
- Information Assurance Technician (Level 2): Skills Certificate (<http://catalog.sierracollege.edu/departments/computer-information-systems/#degreescertificatestext>)

Computer Science

- Computer Science for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext>)
- Computer Science—Computer Science: AA/AS Degree (<http://catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext>)
- Computer Science—Management Information Systems: AA/AS Degree (<http://catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext>)

- Computer Science—Embedded Systems: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext>)

Construction and Energy Technology

- Construction Management: AS Degree (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Energy Technology: AS Degree (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Residential Building Construction: AA/AS Degree (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Energy Technology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Residential Building Construction: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Advanced Building: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Building Basics: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Construction Basics: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Green Building: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Photovoltaic: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)
- Photovoltaic Advanced: Skills Certificate (<http://catalog.sierracollege.edu/departments/construction-energy-technology/#degreescertificatestext>)

Deaf Studies

- Deaf Studies—American Sign Language: AA Degree (<http://catalog.sierracollege.edu/departments/deaf-studies/#degreescertificatestext>)
- Deaf Studies—American Sign Language: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/deaf-studies/#degreescertificatestext>)

Drafting and Engineering Support

- Drafting and Engineering Support—Architectural/Civil: AA/AS Degree (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)
- Drafting and Engineering Support—Mechanical/Civil: AA/AS Degree (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)
- Drafting and Engineering Support—Architectural/Civil: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)

- Drafting and Engineering Support—Mechanical/Civil: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)
- Architectural Drafting Specialist: Skills Certificate (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)
- Drafting Essentials: Skills Certificate (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)
- Mechanical Drafting Specialist: Skills Certificate (<http://catalog.sierracollege.edu/departments/drafting-engineering-support/#degreescertificatestext>)

Drama

- Theatre Arts for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/drama/#degreescertificatestext>)
- Theater Arts: AA Degree (<http://catalog.sierracollege.edu/departments/drama/#degreescertificatestext>)
- Stagecraft: Skills Certificate (<http://catalog.sierracollege.edu/departments/drama/#degreescertificatestext>)
- Costuming: Skills Certificate (<http://catalog.sierracollege.edu/departments/drama/#degreescertificatestext>)

Earth Science

- Geology for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/earth-science/#degreescertificatestext>)
- Geology: AS Degree (<http://catalog.sierracollege.edu/departments/earth-science/#degreescertificatestext>)

Economics

- Economics for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/economics/#degreescertificatestext>)

Education

- Elementary Teacher Education for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/education/#degreescertificatestext>)
- Liberal Studies—Elementary Education: AA Degree (<http://catalog.sierracollege.edu/departments/education/#degreescertificatestext>)

Engineering

- Engineering: AA/AS Degree (<http://catalog.sierracollege.edu/departments/engineering/#degreescertificatestext>)
- Civil Engineering Technology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/engineering/#degreescertificatestext>)
- General Engineering Technology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/engineering/#degreescertificatestext>)

English

- English for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/english/#degreescertificatestext>)

- English: AA Degree (<http://catalog.sierracollege.edu/departments/english/#degreescertificatestext>)

English as a Second Language

- English as a Second Language Academic Preparedness: Skills Certificate (<http://catalog.sierracollege.edu/departments/english-second-language/#degreescertificatestext>)

Environmental Studies and Sustainability

- Environmental Studies and Sustainability: AS Degree (<http://catalog.sierracollege.edu/departments/environmental-studies-sustainability/#degreescertificatestext>)

Fashion

- Fashion Industries: AS Degree (<http://catalog.sierracollege.edu/departments/fashion/#degreescertificatestext>)
- Fashion Industries: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/fashion/#degreescertificatestext>)
- Fashion Design: Skills Certificates (<http://catalog.sierracollege.edu/departments/fashion/#degreescertificatestext>)
- Fashion Merchandising: Skills Certificates (<http://catalog.sierracollege.edu/departments/fashion/#degreescertificatestext>)

Fire Technology

- Fire Technology: AA/AS Degree (<http://catalog.sierracollege.edu/departments/fire-technology/#degreescertificatestext>)
- Fire Technology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/fire-technology/#degreescertificatestext>)
- Firefighter II: Skills Certificate (<http://catalog.sierracollege.edu/departments/fire-technology/#degreescertificatestext>)

Geography

- Geography for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/geography/#degreescertificatestext>)
- Geographic Information Systems (GIS): Skills Certificate (<http://catalog.sierracollege.edu/departments/geography/#degreescertificatestext>)

Health Sciences

- Health Science: AS Degree (<http://catalog.sierracollege.edu/departments/health-sciences/#degreescertificatestext>)

History

- History for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/history/#degreescertificatestext>)

Human Development and Family

- Early Childhood Education for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/human-development-family/#degreescertificatestext>)

- Early Childhood Education: AA/AS Degree (<http://catalog.sierracollege.edu/departments/human-development-family/#degreescertificatestext>)

Humanities

- Humanities—Asian Studies: AA Degree (<http://catalog.sierracollege.edu/departments/humanities/#degreescertificatestext>)
- Humanities—Diverse Perspectives: AA Degree (<http://catalog.sierracollege.edu/departments/humanities/#degreescertificatestext>)
- Humanities—General: AA Degree (<http://catalog.sierracollege.edu/departments/humanities/#degreescertificatestext>)

Kinesiology

- Kinesiology for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/physical-education/#degreescertificatestext>)

Lesbian, Gay, Bisexual and Transgender Studies

- Lesbian, Gay, Bisexual and Transgender Studies: AA Degree (<http://catalog.sierracollege.edu/departments/lesbian-gay-bisexual-transgender-studies/#degreescertificatestext>)

Liberal Arts

- Arts and Cultures: AA Degree (<http://catalog.sierracollege.edu/departments/liberal-arts/#degreescertificatestext>)

Mathematics

- Mathematics for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/mathematics/#degreescertificatestext>)
- Mathematics: AA/AS Degree (<http://catalog.sierracollege.edu/departments/mathematics/#degreescertificatestext>)

Mechatronics

- Mechatronics Technology: AA/AS Degree (<http://catalog.sierracollege.edu/departments/mechatronics/#degreescertificatestext>)
- Mechatronics Technology: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/mechatronics/#degreescertificatestext>)
- Electro-Mechanical: Skills Certificate (<http://catalog.sierracollege.edu/departments/mechatronics/#degreescertificatestext>)

Music

- Music for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/music/#degreescertificatestext>)
- Music: AA/AS Degree (<http://catalog.sierracollege.edu/departments/music/#degreescertificatestext>)

Natural Science

- Natural Science: AA/AS Degree (<http://catalog.sierracollege.edu/departments/natural-science/#degreescertificatestext>)

Nursing, Registered

- Registered Nursing: AA/AS Degree (<http://catalog.sierracollege.edu/departments/nursing-registered/#degreescertificatestext>)

Nutrition and Food Science

- Nutrition and Dietetics for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/nutrition-food-science/#degreescertificatestext>)
- Nutrition and Fitness: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/nutrition-food-science/#degreescertificatestext>)

Philosophy

- Philosophy for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/philosophy/#degreescertificatestext>)
- Philosophy: AA Degree (<http://catalog.sierracollege.edu/departments/philosophy/#degreescertificatestext>)

Photography

- Photography: AA/AS Degree (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Photography: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Alternative Processes in Photography: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Color Photography: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Digital Imaging: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Landscape Photography: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Narrative Photography: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Photographic Processes: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)
- Portrait, Fashion and Wedding Photography: Skills Certificate (<http://catalog.sierracollege.edu/departments/photography/#degreescertificatestext>)

Physics

- Physics for Transfer: AS-T Degree (<http://catalog.sierracollege.edu/departments/physics/#degreescertificatestext>)

Political Science

- Political Science for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/political-science/#degreescertificatestext>)

Psychology

- Psychology for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/psychology/#degreescertificatestext>)

- Psychology: AA/AS Degree (<http://catalog.sierracollege.edu/departments/psychology/#degreescertificatestext>)

Recreation Management

- Recreation Management: AA/AS Degree (<http://catalog.sierracollege.edu/departments/recreation-management/#degreescertificatestext>)
- Recreation Specialist: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/recreation-management/#degreescertificatestext>)

Social Science

- Social and Behavioral Sciences: AA/AS Degree (<http://catalog.sierracollege.edu/departments/social-science/#degreescertificatestext>)

Sociology

- Social Justice Studies for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/sociology/#degreescertificatestext>)
- Sociology for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/sociology/#degreescertificatestext>)

Spanish

- Spanish for Transfer: AA-T Degree (<http://catalog.sierracollege.edu/departments/spanish/#degreescertificatestext>)
- Spanish: AA Degree (<http://catalog.sierracollege.edu/departments/spanish/#degreescertificatestext>)
- Spanish for the Healthcare Professions: Skills Certificate (<http://catalog.sierracollege.edu/departments/spanish/#degreescertificatestext>)

Welding Technology

- Welding Technology: AA/AS Degree (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Welding: Certificate of Achievement (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Gas Metal Arc Welding: Skills Certificate (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Gas Tungsten Arc Welding: Skills Certificate (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Metal Fabricator and Designer: Skills Certificate (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Shielded Metal Arc Welding: Skills Certificate (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)
- Welding Entrepreneurship: Skills Certificate (<http://catalog.sierracollege.edu/departments/welding-technology/#degreescertificatestext>)

Women and Gender Studies

- Women's Studies: AA Degree (<http://catalog.sierracollege.edu/departments/women-gender-studies/#degreescertificatestext>)