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)
Associate Degree and Certificate Programs

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

Business

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

Chemistry

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

Communication Studies

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

Computer Information Systems

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

Computer Science

- Computer Science for Transfer: AS-T Degree (catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext)
- Computer Science—Computer Science: AA/AS Degree (catalog.sierracollege.edu/departments/computer-science/#degreescertificatestext)
- Computer Science—Management Information Systems: AA/AS Degree (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)
• 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)
Associate Degree and Certificate Programs

**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 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)
- 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)
  (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)

**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)

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)

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)