# ASSOCIATE DEGREE AND CERTIFICATE PROGRAMS

## Administration of Justice

- Administration of Justice for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)
- Administration of Justice—Corrections: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)
- Administration of Justice-Courts: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)
- Administration of Justice—Law Enforcement: AA/AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)
- Reserve Peace Officer. Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)

## Advanced Manufacturing

- Advanced Manufacturing: AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ advanced-manufacturing/#degreescertificatestext)
- Advanced Manufacturing: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ advanced-manufacturing/#degreescertificatestext)
- Foundations of Modern Machining: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ advanced-manufacturing/#degreescertificatestext)

## Agriculture

- Sustainable Agriculture: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/agriculture/ #degreescertificatestext)
- Sustainable Agriculture: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ agriculture/#degreescertificatestext)
- Sustainable Agriculture Business: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ agriculture/#degreescertificatestext)
- Urban and Wildland Forestry: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ agriculture/#degreescertificatestext)

## **Allied Health**

- Allied Health (http://catalog.sierracollege.edu/archive/2021-2022/ departments/alh/#degreescertificatestext)- (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)General Option: AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/ departments/alh/#degreescertificatestext)
- Allied Health (http://catalog.sierracollege.edu/archive/2021-2022/ departments/alh/#degreescertificatestext) – (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)Pre-Nursing Option:

AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/ departments/alh/#degreescertificatestext)

- Allied Health (http://catalog.sierracollege.edu/archive/2021-2022/ departments/alh/#degreescertificatestext)— (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ administration-justice/#degreescertificatestext)General Option: Certificate of Achievement (http://catalog.sierracollege.edu/ archive/2021-2022/departments/alh/#degreescertificatestext)
- Medical Assisting: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/alh/ #degreescertificatestext)

# Anthropology

 Anthropology for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ anthropology/#degreescertificatestext)

# **Applied Art and Design**

- Applied Art and Design—Digital Media: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/appliedart-design/#degreescertificatestext)
- Applied Art and Design—Film and Video Production: AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/departments/ applied-art-design/#degreescertificatestext)
- Applied Art and Design—Graphic Design: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/appliedart-design/#degreescertificatestext)
- Applied Art and Design—Illustration: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/appliedart-design/#degreescertificatestext)
- Applied Art and Design—Digital Media: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ applied-art-design/#degreescertificatestext)
- Applied Art and Design—Film and Video Production: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/ departments/applied-art-design/#degreescertificatestext)
- Applied Art and Design—Graphic Design: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ applied-art-design/#degreescertificatestext)
- Applied Art and Design—Illustration: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ applied-art-design/#degreescertificatestext)
- Digital Animation: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/applied-art-design/ #degreescertificatestext)
- Digital Illustration: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/applied-art-design/ #degreescertificatestext)
- Graphic Design: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/applied-art-design/ #degreescertificatestext)
- Video Production and Editing: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/appliedart-design/#degreescertificatestext)
- Visual Arts and Media: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/appliedart-design/#degreescertificatestext)

 Web Design: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/applied-art-design/ #degreescertificatestext)

## Art

- Studio Arts for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/art/ #degreescertificatestext)
- Studio Art: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/art/#degreescertificatestext)

# Art History

 Art History for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/arthistory/#degreescertificatestext)

# Automotive Technology

- Automotive Basics: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ automotive-technology/#degreescertificatestext)
- Automotive Basics: Noncredit Certificate of Completion (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ automotive-technology/#degreescertificatestext)

# **Biological Sciences**

- Biology for Transfer: AS-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/biological-sciences/ #degreescertificatestext)
- Biological Sciences: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/biological-sciences/ #degreescertificatestext)
- Watershed Ecology: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/biological-sciences/ #degreescertificatestext)
- Watershed Ecology: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ biological-sciences/#degreescertificatestext)

# **Building Industries**

- Construction Management: AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ buildingindustries/#degreescertificatestext)
- Construction Basics: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ buildingindustries/#degreescertificatestext)
- Construction Fundamentals: Noncredit Certificate of Completion (http://catalog.sierracollege.edu/archive/2021-2022/departments/ buildingindustries/#degreescertificatestext)
- Energy Surveying and Lighting Retrofits Noncredit Certificate of Completion (http://catalog.sierracollege.edu/archive/2021-2022/ departments/buildingindustries/#degreescertificatestext)

# Business

 Business Administration for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)

- Business Information Worker. AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Accounting: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/business/#degreescertificatestext)
- General Business: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/business/#degreescertificatestext)
- Interdisciplinary Entrepreneurship: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Management: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/business/#degreescertificatestext)
- Marketing: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/business/#degreescertificatestext)
- Real Estate: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/business/#degreescertificatestext)
- Accounting: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Interdisciplinary Entrepreneurship: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- General Business: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Management: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Marketing: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Real Estate: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Retail Management: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Taxation: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Business Information Worker Applications: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Business Information Worker Communications: Skills Certificate (http://catalog.sierracollege.edu/archive/2021-2022/departments/ business/#degreescertificatestext)
- Interdisciplinary Business Entrepreneurship: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Payroll Professional: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Small Business Bookkeeping: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)
- Computer Basics: Noncredit Certificate of Completion (http:// catalog.sierracollege.edu/archive/2021-2022/departments/business/ #degreescertificatestext)

 Entrepreneurship for Makers: Noncredit Certificate of Completion (http://catalog.sierracollege.edu/archive/2021-2022/departments/ business/#degreescertificatestext)

## Chemistry

- Chemistry for Transfer. AS-T (http://catalog.sierracollege.edu/ archive/2021-2022/departments/chemistry/#degreescertificatestext)
- Chemistry: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/chemistry/#degreescertificatestext)
- University of California Transfer Pathway (UCTP): Chemistry: AS-T (http://catalog.sierracollege.edu/archive/2021-2022/departments/ chemistry/#degreescertificatestext)

## **Communication Studies**

- Communication Studies for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ communication-studies/#degreescertificatestext)
- Journalism for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ communication-studies/#degreescertificatestext)

## **Computer Science**

- Computer Science for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ computer-science/#degreescertificatestext)
- Computer Science—Computer Science: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ computer-science/#degreescertificatestext)
- Computer Science—Management Information Systems: AA/AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/ departments/computer-science/#degreescertificatestext)
- Computer Science—Embedded Systems: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ computer-science/#degreescertificatestext)

## **Deaf Studies**

- Deaf Studies—American Sign Language: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/deafstudies/#degreescertificatestext)
- Deaf Studies—American Sign Language: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ deaf-studies/#degreescertificatestext)

## **Drafting and Engineering Support**

- Drafting and Engineering Support—Architectural/Civil: AA/AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/departments/ drafting-engineering-support/#degreescertificatestext)
- Drafting and Engineering Support-Mechanical/Civil: AA/AS Degree (http://catalog.sierracollege.edu/archive/2021-2022/departments/ drafting-engineering-support/#degreescertificatestext)
- Drafting and Engineering Support—Architectural/Civil: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/ departments/drafting-engineering-support/#degreescertificatestext)
- Drafting and Engineering Support—Mechanical/Civil: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/ departments/drafting-engineering-support/#degreescertificatestext)

- Architectural Drafting Specialist: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/draftingengineering-support/#degreescertificatestext)
- Drafting Essentials: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/draftingengineering-support/#degreescertificatestext)
- Mechanical Drafting Specialist: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/draftingengineering-support/#degreescertificatestext)

## Earth Science

- Geology for Transfer. AS-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/earth-science/ #degreescertificatestext)
- Geology: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/earth-science/ #degreescertificatestext)

#### Economics

 Economics for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ economics/#degreescertificatestext)

## Education

- Elementary Teacher Education for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ education/#degreescertificatestext)
- Liberal Studies—Elementary Education: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ education/#degreescertificatestext)

## Engineering

- Engineering: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/engineering/ #degreescertificatestext)
- Civil Engineering Technology: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ engineering/#degreescertificatestext)
- General Engineering Technology: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ engineering/#degreescertificatestext)

## English

 English for Transfer: AA-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/english/#degreescertificatestext)

## English as a Second Language

- English as a Second Language Academic Preparedness: Skills Certificate (http://catalog.sierracollege.edu/archive/2021-2022/ departments/english-second-language/#degreescertificatestext)
- English as a Second Language Intermediate-High Oral Skills: Noncredit Certificate of Competency (http:// catalog.sierracollege.edu/archive/2021-2022/departments/englishsecond-language/#degreescertificatestext)
- English as a Second Language Intermediate-High Writing and Reading Skills: Noncredit Certificate of Competency (http://

catalog.sierracollege.edu/archive/2021-2022/departments/englishsecond-language/#degreescertificatestext)

## **Environmental Sciences and Sustainability**

- Environmental Science for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ environmental-studies-sustainability/#degreescertificatestext)
- Environmental Sciences: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/environmental-studiessustainability/#degreescertificatestext)
- Environmental Studies: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/environmental-studiessustainability/#degreescertificatestext)

## **Ethnic Studies**

- Chicana and Chicano Studies: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ethnicstudies/#degreescertificatestext)
- Social and Behavioral Sciences: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ethnicstudies/#degreescertificatestext)

## Fashion

- Fashion Industries: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/fashion/#degreescertificatestext)
- Fashion Industries: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/fashion/ #degreescertificatestext)
- Fashion Media: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/fashion/ #degreescertificatestext)
- Fashion Design: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/fashion/#degreescertificatestext)
- Fashion Merchandising: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/fashion/ #degreescertificatestext)

# Fire Technology

- Fire Company Officer. AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/fire-technology/ #degreescertificatestext)
- Fire Technology: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/fire-technology/ #degreescertificatestext)
- Fire Academy: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/firetechnology/#degreescertificatestext)
- Fire Company Officer: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/firetechnology/#degreescertificatestext)
- Fire Technology: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/firetechnology/#degreescertificatestext)
- Firefighter II: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/fire-technology/ #degreescertificatestext)

## Geography

- Geography for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ geography/#degreescertificatestext)
- Geographic Information Systems (GIS): Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ geography/#degreescertificatestext)

# **Health Sciences**

- Emergency Medical Sciences: AS degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/healthsciences/#degreescertificatestext)
- Health Science: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/health-sciences/ #degreescertificatestext)
- Emergency Medical Sciences: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/healthsciences/#degreescertificatestext)
- Emergency Medical Sciences: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/healthsciences/#degreescertificatestext)
- Pre-Paramedic: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/health-sciences/ #degreescertificatestext)

# History

 History for Transfer: AA-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/history/#degreescertificatestext)

# Human Development and Family

- Early Childhood Education for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/humandevelopment-family/#degreescertificatestext)
- Early Childhood Education: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/humandevelopment-family/#degreescertificatestext)
- Child Development Pre-Service Elementary Teacher. AA Degree (http://catalog.sierracollege.edu/archive/2021-2022/departments/ human-development-family/#degreescertificatestext)
- Associate Teacher. Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/human-development-family/ #degreescertificatestext)
- Infant Toddler. Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/human-development-family/ #degreescertificatestext)
- Site Supervisor: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/human-development-family/ #degreescertificatestext)

# Humanities

- Humanities—Asian Studies: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ humanities/#degreescertificatestext)
- Humanities—Diverse Perspectives: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ humanities/#degreescertificatestext)

 Humanities—General: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/humanities/ #degreescertificatestext)

## Information Technology

- Information Technology—Cybersecurity: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/infotech/ #degreescertificatestext)
- Information Technology—Data Analytics: AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/infotech/ #degreescertificatestext)
- Information Technology—IT Technician: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/infotech/ #degreescertificatestext)
- Information Technology—Network Technician: AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/infotech/ #degreescertificatestext)
- Information Technology—Cybersecurity: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ infotech/#degreescertificatestext)
- Information Technology—Data Analytics: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ infotech/#degreescertificatestext)
- Information Technology—IT Technician: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ infotech/#degreescertificatestext)
- Information Technology—Network Technician: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/ departments/infotech/#degreescertificatestext)
- Data Specialist: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/infotech/#degreescertificatestext)
- Information Assurance and Cyber Defense: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/infotech/ #degreescertificatestext)
- IT Technician: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/infotech/#degreescertificatestext)

#### Kinesiology

- Kinesiology for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/physicaleducation/#degreescertificatestext)
- Fitness Trainer: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/physicaleducation/#degreescertificatestext)

## Lesbian, Gay, Bisexual and Transgender Studies

• Lesbian, Gay, Bisexual and Transgender Studies: AA Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/lesbiangay-bisexual-transgender-studies/#degreescertificatestext)

#### Liberal Arts

 Arts and Cultures: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/liberal-arts/ #degreescertificatestext)

#### Mathematics

- Mathematics for Transfer. AS-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ mathematics/#degreescertificatestext)
- Mathematics: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/mathematics/ #degreescertificatestext)

#### Mechatronics

- Mechatronics Technology: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ mechatronics/#degreescertificatestext)
- Mechatronics Technology: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ mechatronics/#degreescertificatestext)
- Electro-Mechanical: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ mechatronics/#degreescertificatestext)

## Music

- Music for Transfer. AA-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/music/#degreescertificatestext)
- Music: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/music/#degreescertificatestext)
- Media and Public Event Production: Certificate of Achievement (http://catalog.sierracollege.edu/archive/2021-2022/departments/ music/#degreescertificatestext)

## **Natural Science**

 Natural Science: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/natural-science/ #degreescertificatestext)

## Nursing, Registered

 Registered Nursing: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/nursing-registered/ #degreescertificatestext)

## **Nutrition and Food Science**

 Nutrition and Dietetics for Transfer. AS-T Degre (http:// catalog.sierracollege.edu/archive/2021-2022/departments/nutritionfood-science/#degreescertificatestext)e

## Philosophy

- Philosophy for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ philosophy/#degreescertificatestext)
- Philosophy: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/philosophy/ #degreescertificatestext)

## Photography

- Photography: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/photography/ #degreescertificatestext)
- Photography and Video: AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/photography/ #degreescertificatestext)

- Photography: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Photography and Video: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Alternative Processes in Photography: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Color Photography: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/photography/ #degreescertificatestext)
- Digital Imaging: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/photography/ #degreescertificatestext)
- Fine Art Photography: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Landscape Photography: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Narrative Photography: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Photographic Processes: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)
- Portrait, Fashion and Wedding Photography: Skills Certificate (http://catalog.sierracollege.edu/archive/2021-2022/departments/ photography/#degreescertificatestext)

# Physics

- Physics for Transfer: AS-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/physics/#degreescertificatestext)
- University of California Transfer Pathway (UCTP): Physics: AS-T (http://catalog.sierracollege.edu/archive/2021-2022/departments/ physics/#degreescertificatestext)

# **Political Science**

 Political Science for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/politicalscience/#degreescertificatestext)

## Psychology

- Psychology for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ psychology/#degreescertificatestext)
- Psychology: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/psychology/ #degreescertificatestext)

## **Recreation Management**

• Recreation Management: AA/AS Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ recreation-management/#degreescertificatestext)  Recreation Specialist: Certificate of Achievement (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ recreation-management/#degreescertificatestext)

## Sociology

- Social Justice Studies for Transfer. AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/ sociology/#degreescertificatestext)
- Sociology for Transfer. AA-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/sociology/#degreescertificatestext)

# Spanish

- Spanish for Transfer. AA-T Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/spanish/#degreescertificatestext)
- Spanish: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/spanish/#degreescertificatestext)
- Spanish for the Healthcare Professions: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/spanish/ #degreescertificatestext)

# **Theatre Arts**

- Theatre Arts for Transfer: AA-T Degree (http:// catalog.sierracollege.edu/archive/2021-2022/departments/thea/ #degreescertificatestext)
- Theatre Arts: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/thea/#degreescertificatestext)
- Stagecraft: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/thea/#degreescertificatestext)
- Costuming: Skills Certificate (http://catalog.sierracollege.edu/ archive/2021-2022/departments/thea/#degreescertificatestext)

# Welding Technology

- Welding Technology: AA/AS Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/welding-technology/ #degreescertificatestext)
- Welding: Certificate of Achievement (http://catalog.sierracollege.edu/ archive/2021-2022/departments/welding-technology/ #degreescertificatestext)
- Gas Metal Arc Welding: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/weldingtechnology/#degreescertificatestext)
- Gas Tungsten Arc Welding: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/weldingtechnology/#degreescertificatestext)
- Metal Fabricator and Designer: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/weldingtechnology/#degreescertificatestext)
- Shielded Metal Arc Welding: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/weldingtechnology/#degreescertificatestext)
- Welding Entrepreneurship: Skills Certificate (http:// catalog.sierracollege.edu/archive/2021-2022/departments/weldingtechnology/#degreescertificatestext)

## Women and Gender Studies

 Women's Studies: AA Degree (http://catalog.sierracollege.edu/ archive/2021-2022/departments/women-gender-studies/ #degreescertificatestext)