

SAN DIEGO
MESA COLLEGE

Career Education



Accounting

www.sdmesa.edu/accounting

Accounting

Associate of Science

39 units in the major

20-40* units of general education

Accounting

Certificate of Achievement

23 units

Governmental/Nonprofit Accounting

Certificate of Performance

14 units

*GE units can vary

Career Opportunities

Median Wage

- | | |
|--|---------|
| • Brokerage Clerks | \$26.35 |
| • Payroll and Timekeeping Clerks | \$24.21 |
| • Tax Prepares | \$22.68 |
| • Bookkeeping, Accounting, & Auditing Clerks | \$20.95 |

Annual Openings in San Diego

2,446

American Sign Language Studies/ASL - English Interpreting

www.sdmesa.edu/asl

American Sign Language Studies

Associate of Arts

32 units in the major

21-40* units of general education

Certificate of Achievement

32 units

American Sign Language - English Interpretation

Associate of Arts

37 units in the major

21-40* units of general education

Certificate of Achievement

37 units

American Sign Language Interpreters have a projected 7% growth potential and a median hourly wage of \$23.60.

Professional interpreters have opportunities to work in a variety of private and public sector settings, including:

- Performing Arts (concerts, theatre)
- Media Arts (television and film)
- Telecommunications (remote video interpreting, video relay)
- Medical and Mental Health settings(hospitals, doctors' offices, group sessions, individual therapy, testing)
- Education (K-12 and college)
- Business (meetings, trainings)
- Religious (church services, weddings, funerals)

*GE units can vary

Architecture

www.sdmesa.edu/architecture

Architecture Design

Associate of Science
41 units in the major

Architecture Technician

Associate of Science
23 units in the major

Architecture Technician: University Track

Associate of Science
35 units in the major

Construction Management

Associate of Science
30 units in the major

20-40* units of general education

*GE units can vary

The Architecture Program at Mesa College has two main focuses: transfer to university Architecture programs and preparation for direct employment in architecture or a related design office.

<u>Career Opportunities</u>	<u>Median Wage</u>
• Architectural and Civil Drafters	\$28.31
• Mechanical Drafters	\$24.43
• Architectural Technicians	\$22.59
• Construction Managers	\$35.00

Building Construction Technology

<http://www.sdmesa.edu/building-construction>

Building Construction Technology - Inspection

Associate of Science

28 units in the major

20-40* units of general education

Building Construction Technology - Inspection

Certificate of Achievement

28 units

*GE units can vary

Career Opportunities

- Building Inspection
- Foreman or Superintendent for Building Construction
- Construction Project Manager

Business Administration

www.sdmesa.edu/business

Business Administration

Associate of Science

33 units in the major

21-40* units of general education

Certificate of Achievement

30 units

Associate in Science for Transfer Degree

27 units

Small Business Management and Entrepreneurship

Associate of Science

45 units in the major

21-40* units of general education

Certificate of Achievement

18 units

*GE units can vary

Wide range of occupational opportunities and income:

- Booking Agent
- Buyer
- Claims Adjuster/Agent /Examiner
- Compensation Analyst
- Credit and Collections Officer
- Data Entry
- Financial Planner
- Loan Officer
- Start and/or manage a small business
- Wholesale Sales Representative

Business Management

www.sdmesa.edu/business

Business Management

Associate of Science

41-42 units in the major

21-40* units of general education

Business Management

Certificate of Achievement

34-35 units

Retail Management

Certificate of Achievement

25 units

*GE units can vary

Wide range of occupational opportunities and income:

- Administrator, Non-Profit Organization
- Department/Office Manager
- Facility Manager
- Human Resources Manager
- Industrial Relations Director
- International Business/Trade/Commerce
- Labor Relations Manager
- Operations Management
- Production Development Manger
- Project Manager
- Retail Operations Manager
- Training and Development Specialist

Child Development

www.sdmesa.edu/child-development

Child Development

Associate of Science

25-26 units in the major

20-40* units of general education

Child Development: Master Teacher

Certificate of Achievement - 25-27 units

Child Development: Teacher

Certificate of Achievement - 24-25 units

Child Development: Associate Teacher

Certificate of Achievement - 21-22 units

Certificate of Performance - 10-13 units

Child Development: Home Day Care

Certificate of Performance - 12 units

*GE units can vary

Career Fields

- Child Development Associate in Science Degree prepares students for positions as teacher, master teacher, and director in the field of Child Development/Early Childhood Education.
- Associate Teacher, Teacher, and Master Teacher Certificates of Achievement, prepare students for higher levels of instructional positions and meet the requirements for the State of California Child Development Permits.
- Assistant Teacher Certificate of Performance prepares students to work in public and private childcare settings.
- Home Day Care Certificate of Performance provides student with skills and knowledge for childcare in family settings.

Computer Business Technology

www.sdmesa.edu/cbte

Computer Business Technology:

Administrative Assistant

Associate of Science

29 units in the major

20-40* units of general education

Computer Business Technology: Business Information Worker I

Certificate of Achievement

16-17 units

Career Opportunities

- Data Entry Clerk
- Human Resources Assistant
- Information Clerks
- Office Clerks
- Receptionists
- Records Clerk
- Secretaries and Administrative Assistants

*GE units can vary

Computer and Information Sciences

www.sdmesa.edu/cis

Computer and Information Sciences

Associate of Science

31-32 units in the major

20-40* units of general education

Computer and Information Sciences

Certificate of Achievement

31-32 units

Computer Programming

Certificate of Performance

15 units

*GE units can vary

**Associate in Science for Transfer coming soon.

Mesa's Computer and Information Sciences program is primarily designed for transfer to a four-year institution, however employment opportunities are available with our stackable certificates.

<u>Career Opportunities</u> (2 & 4 Year Degrees)	<u>Median Wage</u>
Web Developers	\$27.24
Computer Programmers	\$40.26
Software Developers, Applications	\$51.85
Software Developers, System Software	\$58.04

Culinary Arts/Culinary Management

www.sdmesa.edu/culinary

Culinary Arts/Culinary Management in Hospitality

Associate of Science

48 units in the major

20-40* units of general education

Culinary Arts/Culinary Management in Hospitality

Certificate of Achievement

31 units

*GE units can vary

Career Opportunities

- Caterer
- Line Cook
- Restaurateur
- Executive Chef
- Food Stylist
- Pastry Chef
- Kitchen Manager
- Restaurant Manager
- Private Chef
- Entrepreneur
- Food Writer or Editor
- Product Research and Development Specialist
- Sous Chef

Dance

www.sdmesa.edu/dance

Dance

Associate of Arts

26 units in the major

20-40* units of general education

Choreography

Certificate of Achievement - 22 units

Commercial Dance

Certificate of Achievement - 23-26.5 units

Dance

Certificate of Performance - 15.5 units

*GE units can vary

Career Opportunities

- Professional Dancer
- Choreographer
- Dance Production Technician
- Recreational Leader
- Company Director
- Movement Notator
- Dance Therapist
- Dance Teacher
- Dance Critic
- Fitness Instructor
- Dance Promoter

Median hourly earning range from \$16.90 - \$20.17.

Dental Assisting (RDA, CDA)

www.sdmesa.edu/dental-assisting

Dental Assisting (RDA, CDA)

Associate of Science

37 units in the major

20-40* units of general education

Dental Assisting (RDA, CDA)

Certificate of Achievement

37 units

Program Application Deadline

Opens: 04/01/21

Closes: 05/01/21

Information Sessions: [Zoom Link](#)

October 21st @ 7:00 pm

November 17th @ 7:00 pm

January 20th @ 7:00 pm

February 24th @ 7:00 pm

March 24th @ 7:00 pm

*GE units can vary

Dental Assistants average salary range in San Diego is \$32,00 - \$42,00 per year.

After completion, students are eligible to take the state and national Dental Assisting boards for:

- Certified Dental Assisting (CDA)
- Registered Dental Assisting (RDA)

Mesa's Dental Assisting program is accredited by the Dental Board of California (DBC) and the Commission of Dental Accreditation (CODA) of the American Dental Association.

Exercise Science

www.sdmesa.edu/exercise-science

Kinesiology

Associates of Science

20.5-23.5 units in the major

20-40 units of general education*

Kinesiology

Associate in Arts for Transfer

20-24 units

Personal Trainer

Certificate of Achievement

19-23 units

*GE units can vary

Career Options:

- Personal Trainer
- Exercise Testing Technicians
- Group Fitness Instructor
- Fitness Specialist
- Fitness Management
- Fitness Equipment Sales

Personal Trainers have a projected 13% growth potential and a median hourly wage of \$19.68. Many Personal Trainers own their own business or work as independent contractors.

Fashion

www.sdmesa.edu/fashion

Fashion Design

Associate of Science

46-52 units in the major

20-40* units of general education

Certificate of Achievement - 31-37 units

Fashion Merchandising

Associate of Science

39.5-44.5 units in the major

20-40* units of general education

Certificate of Achievement - 33.5-38.5 units

*GE units can vary

Career Opportunities

- Sewing Machine Operators
- Merchandise Displayers
- Window Trimmers
- Tailors, Dressmakers, and Custom Sewers
- Fashion Designers
- Costume Attendants
- Fabric and Apparel Patternmakers

Median hourly earnings range from \$11.45 to \$29.32

Fashion cont.

www.sdmesa.edu/fashion

Computer Fashion Technology Design

Associate of Science

45 units in the major

20-40* units of general education

Certificate of Achievement - 31 units

Computer Fashion Technology Merchandising

Associate of Science

41-42 units in the major

20-40* units of general education

Certificate of Achievement - 30 units

*GE units can vary

Career Opportunities

- Interior Designers
- Residential and Commercial Design
- Lighting Design
- Textiles
- Computer Aided Design
- Sole Proprietor

Fermentation

www.sdmesa.edu/fermentation

Fermentation Management

Associate of Arts Degree

45 units in the major

20-40* units of general education

Fermentation Management

Certificate of Achievement

29 units in the major

Career Opportunities

- Beverage manager
- Beverage writer
- Brewer
- Distiller
- Distributor
- Entrepreneur
- Sales manager
- Tap room manager
- Wine maker
- Winery manager

*GE units can vary

Geographic Information Systems

www.sdmesa.edu/gis

Geographic Information Systems

Associate of Science

33-37 units in the major

20-40* units of general education

Geographic Information Systems Technician

Certificate of Achievement

17-19 units

Geographic Information Systems Technician in San Diego have an average salary of \$48,000 to \$53,000 annually.

Career Opportunities in:

- Business
- Marketing
- Public Health
- Government
- Environmental Manager
- Emergency Management
- Cultural Resources Management
- Education
- Public Safety

*GE units can vary

Health Information Technology

www.sdmesa.edu/heit

Health Information Technology

Associate of Science

33 Units in the major

20-40* units of general education

Coding Specialist

Certificate of Achievement

25 Units

Application Deadline for Fall 2021

Opens: 01/05/21

Closes: 03/25/21

Information Session: [Zoom Link](#)

September 17th @ 5:00 - 6:00 pm

October 28th @ 6:00 - 7:00 pm

December 10th @ 5:00 - 6:00 pm

*GE units can vary



Health Information Technology graduates are eligible to sit for the national board examination to become Registered Health Information Technicians (RHIT's) to be employed as:

- Health Information Technician \$37,800/year
- Health Information analyst: \$41,600/year
- Release of Information Specialist \$45,760/year
- Coder I \$52,000/year

The Mesa College Health Information Technology program is accredited by the Commission on Accreditation for Health Informatics and Information Management (CAHIIM).

Hospitality Management

www.sdmesa.edu/hospitality

Hospitality Management

Associate of Science

36 units in the major

20-40* units of general education

Hospitality Management

Certificate of Achievement

35 units

Career Opportunities

- Meeting Planners
seminars, conferences, trade shows, and expositions
- Event Planners
fairs, parties, and specials events
- Certified entertainment managers
artists, music, and amusement
- Destination Specialist
location expert
- Incentive Travel Specialist
tours, group tours, and enticement

*GE units can vary

Interior Design

www.sdmesa.edu/interior-design

Interior Design

Associate of Science

60 units in the major

20-40* units of general education

Interior Design

Certificate of Achievement

47-49 units

Career Opportunities

Median Wage

Interior Designers

\$21.10

- Residential and Commercial Design
- Lighting Design
- Textiles
- Computer Aided Design

Sole Proprietors

Based on Experience

*GE units can vary

Data provided by the Centers Of Excellence, October 2018

Journalism

www.sdmesa.edu/journalism

Journalism

Associate of Arts

21 units in the major

20-40* units of general education

Journalism

Certificate of Achievement

21 units

Journalism

Associate in Arts for Transfer

18 units

*GE units can vary

Journalism prepares students for entry-level jobs in journalism and public relations.

Career Opportunities

- Reporter
- News Editor
- Copy Editor
- Photojournalist
- Page Designer
- Online Content Producer
- Media Relations Specialist
- Speech Writer
- Community Relations Specialist
- Government Relations Specialist
- Financial Relations Specialist
- Lobbyist
- Crisis Communications Specialist

Marketing

www.sdmesa.edu/marketing

Marketing

Associate of Science

42 units in the major

20-40* units of general education

Marketing

Certificate of Achievement

29 units

Career Opportunities

- Advertising Account Executive
- Advertising Sales Agent
- Advertising Production Manager
- Booking Agent
- Brand Manager
- Competitive Intelligence Analyst
- Marketing Communications Analyst
- Marketing Specialist
- Merchandise Manager
- Promotions Director
- Public Relations Manager
- Sales Manager
- Survey Researcher

*GE units can vary

Medical Assisting

www.sdmesa.edu/medical-assisting

Medical Assisting

Associate of Science

29-30 units in the major

20-40* units of general education

Medical Assisting

Certificate of Achievement

29-30 units

Application Deadline

Opens: 03/01/21 @ 9 am

Closes: 04/19/21 @ 4 pm

Information Session

[Available online](#)

*GE units can vary

The average salary range in San Diego for Medical Assisting is \$31,000 to \$37,000 annually.

Graduates are qualified to sit for the following exams:

- Clinical Medical Assistant – CCMA (NHA)
- Medical Administrative Assistant – CCMA (NHA)
- Registered Medical Assistant - RMA (AMT)
- California Medical Assistant – CCMA (CCBMDA)

Employment Opportunities in:

- Hospitals
- Nursing Care Facilities
- Outpatient Care Centers
- Medical Research Centers
- Insurance Carriers

Multimedia

www.sdmesa.edu/multimedia

Video Game Design & Development

Associate of Science

38 units in the major

20-40*units of general education

Video Game Design & Development

Certificate of Achievement

30 units

3D Animation and Modeling

Certificate of Achievement

27 units

*GE units can vary

Career Opportunities

Video Game Design and Development

Game Developer, Game Designer, 3D Artist, Gameplay Programmer, Game Tester, Environmental Artist, 3D Character Artist, 3D Modeler, Level Designer, Cinematic Animator, Concept Artist, Character Rigger/Animator, Software Engineer/Programmer

3D Modeling & Animation

3D Animator, 3D Character Artist, Asset Design, Production Modeler, 3D Generalist, Modeling and Texture Artist, Character Rigging, Medical Modeler & Animator, Gameplay Animator, Environment Artist

Multimedia cont.

www.sdmesa.edu/multimedia

Visual Communication

Associate of Science

30 units in the major

20-40* units of general education

Interactive Media Production

Certificate of Achievement

27 units

Career Opportunities

Visual Communication

Graphic Designer, Animator, Web Content Design, Video Content Producer, Game Asset Design, Character Design, Sales & Advertising Presentation Developer

*GE units can vary

Nutrition

www.sdmesa.edu/nutrition

Nutrition

Associate of Science
27-30 units in the major
20-40* units of general education

Certificate of Achievement
27-30 units

Nutrition and Fitness

Associate of Science
18.5-23 units in the major
20-40* units of general education

Certificate of Achievement
18.5-23 units

Nutrition and Dietetics

Associate in Science for Transfer
26-30 units
20-40* units of general education

*GE units can vary

Career Opportunities

- Dietetic Technicians

Median Wage

\$13.44

Employment Opportunities in:

- Healthcare
- Sports Nutrition
- Education
- Research
- Food Science
- Food Service

Mesa's Nutrition program also offers an Associate Degree for Transfer in Nutrition and Dietetics.

Phlebotomy Training Program

www.sdmesa.edu/phlebotomy

Phlebotomy Training Program

Certificate of Performance

4 units

Application Deadline

Opens: 04/12/21 @ 9 am

Closes: 05/07/21 @ 4 pm

Information Session

[Available Online](#)

Phlebotomy provides a firm entry level position with the potential for growth in health care.

The average salary for Phlebotomists in San Diego is \$25,000 to \$30,000 annually.

Job titles include:

- Lab Assistant
- Phlebotomy Technician
- Registered Phlebotomist
- Phlebotomy Supervisor

Completers will be eligible to apply for State of California certification as a Certified Phlebotomy Technician 1 (CPT 1) and sit for several state and national examinations.

Physical Therapist Assistant

www.sdmesa.edu/physical-therapy

Physical Therapist Assistant

Associate of Science

46 units in the major

20-40* units of general education

Application Deadline (open every other year)

Opens: 04/05/21 @ 12 pm

Closes: 04/26/21 @ 12 pm

Information Sessions: [Zoom Link](#)

October 21st @ 6:00 pm - 7:00 pm

December 3rd @ 5:30 pm - 6:30 pm

February 22nd @ 5:30 pm - 6:30 pm

March 11th @ 5:30 pm - 6:30 pm

*GE units can vary



Physical Therapist Assistants are an in demand job with a projected 31% growth potential and an average salary in San Diego of \$52,000 to \$57,000 annually.

Program graduates are eligible to take the Physical Therapist Assistant licensure examination.

Mesa's Physical Therapist Assistant program is accredited by the Commission on Accreditation in Physical Education (CAPTE).

Radiologic Technology

www.sdmesa.edu/radiologic-tech

Radiologic Technology

Associate of Science

75 units in the major

20-40* units of general education

Radiologic Technology

Certificate of Achievement

75 units

Application Deadline (open every other year)

Opens: 03/14/22 @ 12 pm

Closes: 03/18/22 @ 4 pm

Information Sessions: [Zoom Link](#)

September 14th @ 9:00 - 10:00 am

October 21st @ 5:00 - 6:00 pm

December 4th @ 12:00 - 1:00 pm

*GE units can vary

Radiologic Technicians are an in demand job with a projected 13% growth potential and an average salary in San Diego of \$52,000 to \$78,000 annually.

Program graduates are eligible for the national certification by the American Registration of Radiologic Technologist and state licensure.

Mesa's Radiologic Technology program is accredited by the Joint Review Committee on Education in Radiologic Technology (JRCERT).



Real Estate

www.sdmesa.edu/real-estate

Real Estate

Associate of Science
27-28 units in the major
20-40* units of general education

Upon degree completion, students are eligible to sit for both the California Real Estate and Broker's Licensure.

*GE units can vary

Career Opportunities

Median Wage

- | | |
|----------------------------------|---------|
| • Real Estate Salesperson/Broker | \$24.85 |
| • Real Estate Appraiser | \$24.00 |
| • Real Estate Property Manager | \$23.66 |
| • Real Estate Loan Officer | \$31.37 |

Many Real Estate professionals are independent contractors or sole proprietors.

Veterinary Technology

www.sdmesa.edu/animal-health-technology

Animal Health Technology

Associate of Science

42 units in the major

20-40* units of general education

Application Deadline

Refer to Website

Information Session - Via Zoom (Refer to Website)

October 16th @ 5:00 - 6:30 pm

November 13th @ 5:00 - 6:30 pm

December 4th @ 5:00 - 6:30 pm

*GE units can vary

Mesa's program is in process for the American Veterinary Association program accreditation.

Veterinary Technician

- Diagnostic Imaging
- Laboratory Procedures
- Veterinary Office
- Animal Nursing

Starting Range: \$21,000 - \$26,000

Experienced: \$32,000 - \$42,000

Web Development

www.sdmesa.edu/web-development

Web Design

Associate of Science

33 units in the major

20-40* units of general education

Web Design

Certificate of Achievement

24 units

*GE units can vary

Web Development have a projected 6% growth potential and a median hourly wage of \$22.67. Many Web Developers own their own business or work as independent contractors.

Job titles include:

- Web Designer or Developer
- Front End or Back End Developer
- Full Stack Developer
- Content Manager
- Search Engine Optimizer
- Data Model Engineer
- Web Programmer, HTML, and CSS Coders
- Internet Concept Developer