

SAN DIEGO
CITY COLLEGE

SAN DIEGO
MESA COLLEGE

SAN DIEGO
MIRAMAR
COLLEGE

SAN DIEGO
CONTINUING
EDUCATION



2017-2018

ENDLESS POSSIBILITIES

Your guide to majors and programs of interest at the San Diego Community College District



SAN DIEGO
COMMUNITY COLLEGE
DISTRICT



ENDLESS POSSIBILITIES!

San Diego City, Mesa, Miramar colleges, and Continuing Education (SDCCD) offer endless possibilities for your career journey with a wealth of educational opportunities for pursuing your education. We strive to make our students successful by dedicating our resources to quality instruction and stellar support services.

The San Diego Community College District (SDCCD) has a reputation of transferring more students to the University of California (UC) and the California State University (CSU) systems than any other district in the San Diego region. SDCCD's staff and faculty are committed to student success. As the second-largest community college district in California, we offer outstanding programs that lead to associate degrees, university transfer, vocational certificates, and skill advancements.

Whether you are planning to attend a four-year college or university, or planning to head directly into a career upon completion, we can give you the preparation you need to succeed.

Our colleges and Continuing Education campuses can provide you with the technical skills and knowledge to make you a competitive applicant in today's challenging economy. We offer many opportunities to help you achieve, including cutting-edge technology, hands-on learning, completion programs and much more.

USING THIS GUIDE

We know that selecting a career pathway is an important decision. This guide is designed to provide you with information and tools to help make that decision.

This guide includes a list of all the programs offered throughout San Diego City, Mesa, and Miramar colleges as well as our Continuing Education campuses. At a glance, you will be able to discern whether a program is credit or noncredit, which degree or certificate is offered, and much more.

If you have additional questions, or would like to learn more about what we offer, please feel free to visit our websites. Class schedules, college catalog, and key contact numbers are all available to help you along on your academic journey. In addition, you can find direct links to the college or campus you are interested in exploring.

FREQUENTLY USED TERMS

COLLEGES/CAMPUSES

SDCCD has colleges and campuses throughout the San Diego area. Please see the codes listed on the first page of the program matrix. Some courses are offered "off-campus" at other locations.

COLLEGE CREDIT UNITS

Units earned will be counted to satisfy program requirements. This is a unit of measurement, usually related to the total hours of instruction in a course. In general, one hour of lecture a week equals one unit of credit.

FINANCIAL AID

Money made available to help students pay for the cost of attending college. In California, many students use state, federal, institutional and private financial aid programs to help them cover college costs.

NONCREDIT PROGRAM HOURS

Indicates the amount of time to complete a noncredit course. Most classes are self-paced and you may enroll anytime as space is available. Many classes are free and personal enrichment classes are low cost.

PROGRAMS

A series of required and elective courses designed to meet specific career or transfer goals leading to a degree or certificate upon successful completion. Some programs are designed as direct preparation for immediate entry into a career. Other programs allow students to transfer to a four-year degree program upon completion at a university.



IMPORTANT WEBSITES

Prospective students: <http://studentservices.sdccd.edu>
Click on the Prospective Students link on the left hand side.

General information: www.sdccd.edu

San Diego City College: www.sdcity.edu

San Diego Mesa College: www.sdmesa.edu

San Diego Miramar College: www.sdmiramar.edu

San Diego Continuing Education: www.sdce.edu

SUPPORT FOR YOUR SUCCESS

CALWORKS

The CalWORKs programs at our colleges and Continuing Education are designed to assist welfare recipient students and those in transition off of welfare to achieve long-term self-sufficiency. Specialized student services have been designed to support students in their career, education, and personal goals. The programs are also set up to help students understand and meet their Welfare-to-Work requirements. Some of the student support services offered include vocational and academic counseling. Work study and job placement may also be offered.

CAREER PREPARATION

We offer a wide range of services to help you plan for your career.

COUNSELING SERVICES

The Counseling Services centers provide academic advising (occupational and transfer) as well as career and personal counseling.

DISABILITY SUPPORT PROGRAMS AND SERVICES (DSPS)

DSPS provides special services for students with learning and physical disabilities. Resources include test proctoring, interpreting services, priority registration, and adaptive devices.

EXTENDED OPPORTUNITY PROGRAMS AND SERVICES (EOPS)

EOPS is a state-funded student support services program. Its purpose is to provide special recruitment, retention, and transition services to eligible students. The services offered are “above and beyond” those offered by the college’s Student Services division. The primary services include assistance in the following areas: priority enrollment, counseling/advisement, and preparation for transition to four-year colleges and universities. For detailed information on all services offered and application procedures, please contact the EOPS offices located on campus.

FINANCIAL AID

San Diego City, Mesa, and Miramar colleges offer you a great education at an affordable cost. Financial aid in the form of grants, work-study and low interest loans is available to those who qualify. Our Financial Aid offices are dedicated to providing financial resources to help you pay for your educational costs, such as enrollment fees, books, supplies, and even transportation costs for those who qualify.

HONORS

Honors is a flexible program, consisting of three components that give you the option of a core curriculum, stand-alone courses, and special honors contracts which all provide for a rigorous course of study. For more information contact the Honors Program coordinators on campus.

LEARNING COMMUNITIES

Learning Communities combine classes that complement each other and offer students an opportunity for a richer learning experience. Classes are linked with a common theme, shared goals and activities. In a Learning Community the same group of students enroll together in two or more classes. Although these classes are often from different disciplines, they are taught by a team of innovative and dedicated professors who plan their courses around a common theme. In addition, community projects and group experiences focus on an understanding of respect and diversity.

LEARNING SERVICES

Each of our colleges provides high-quality academic tutoring to help our students excel.

SCHOLARSHIPS

Academic and public service scholarships are offered to students through private and public resources, and foundations. Each year, our college foundations award over \$100,000 in scholarships to students. Our friendly staff can direct students to scholarship opportunities offered on campus, locally, and nationally.

STUDENT EQUITY

The Student Equity Program (SEP) supports and promotes student success in underrepresented student groups. SEP provides students with specialized resources that ensure access, retention, certificate completion and transition to expanded educational opportunities.

TRANSFER SUCCESS PROGRAMS

The colleges offer guaranteed admission programs with many four-year institutions, including the UC and CSU systems. Our transfer centers serve as resource centers for information about attending the four-year university of your choice. Additionally, thousands of students transition each year from Continuing Education noncredit programs to credit classes at San Diego City, Mesa and Miramar colleges. Support services, classes and programs specific to the goal of helping students transition include counseling, Credit by Exam agreements for certificate programs, English as a Second Language transition to college classes, and high school diploma/equivalency classes.

VETERANS AFFAIRS

The Veterans Affairs Offices provide support tailored specifically to United States Veterans in pursuit of furthering their education. Children and spouses of disabled veterans may also be eligible for additional benefits.

SAN DIEGO COMMUNITY COLLEGE DISTRICT: AT A GLANCE

FOUNDED

1914

LOCATIONS

Three colleges:

San Diego City College (downtown San Diego)

San Diego Mesa College (Kearny Mesa)

San Diego Miramar (Miramesa)

Six Continuing Education (CE) campuses: Cesar Chavez, CE at San Diego Mesa College, Educational Cultural Complex, Mid-City, North City, West City

FACULTY

An award-winning faculty — 90% hold Masters or Doctoral degrees.

OVER 400 AREAS OF STUDY AND PROGRAMS OF INTEREST

Associate of Arts Degree, Associate of Science Degree, Associate Degree for Transfer and many certificates.

San Diego Mesa College is one of the first community colleges in the state to move forward in offering a Bachelor's degree in Health Information Management under the state's Baccalaureate Pilot Program. Contact Special Admissions (619) 388-2684, for more information.

MONEY MATTERS

1 in 3 students receive financial aid and thousands of dollars in scholarships are offered each year.

CAMPUS LIFE

Numerous student organizations, special events and other ways for you to be a part of the campus community.

ATHLETICS

Intercollegiate sports are offered districtwide.

ONLINE EDUCATION

Learn anytime, anywhere with our convenient and flexible online courses that fit your busy schedule. We offer hundreds of transferable online courses each year.



ENROLLING IS EASY

1. APPLY

Apply online. Visit our website at www.sdccd.edu and click on the Online College Application icon. If you do not have access to a computer the college admissions offices have computers you may access. Visit the college admission office of your choice to apply.

2. ORIENTATION

New students entering the college are REQUIRED to complete the New Student Orientation prior to taking English and math placement tests, you will receive a thorough orientation to San Diego City, Mesa or Miramar College's programs, services and facilities.

3. ASSESSMENTS

Reading, writing, and mathematics assessment tests help students enroll in the right courses and meet prerequisites. It is recommended that students planning to enroll in English, math, ESOL courses, or classes with English or math prerequisites, take the assessment test to ensure proper placement.

4. COMPLETE AN EDUCATION PLAN

New students should work with a counselor to develop an Education Plan to support their academic success. Education Plans are mandatory for priority enrollment.

5. GET REGISTERED

After applying, you will receive an appointment date and time to register for classes via email. On or after that appointment date, register online at REG-e at <http://studentweb.sdccd.edu> to enroll.

HOW TO REGISTER FOR CONTINUING EDUCATION (NONCREDIT) CLASSES

Many noncredit, short-term Job Training/Certificate Programs at Continuing Education require orientation prior to enrollment; however, many are open-entry/open-exit, which means you complete classes at your own pace. If orientation is required, a counselor will help you register for a session. Contact Student Services at a Continuing Education campus that's convenient to you (see back for locations).

Disclaimer: While every reasonable effort has been made to ensure that the information in this publication are accurate, it must be understood that the information contained herein is subject to change or elimination without notice by the administration of the San Diego Community College District. Students should consult the appropriate campus or department for current information, as well as for any special rules or requirements imposed.

College Locations:

C: San Diego City College
M: San Diego Mesa College
MM: San Diego Miramar College

San Diego Continuing Education Campus Locations:

CCH: César E. Chávez Campus
ECC: Educational Cultural Complex
MCC: Mid-City Campus
NCC: North City Campus
WCC: West City Campus
CEM: Continuing Education at Mesa

Completion Awards:

Certificate of Achievement/Performance: CERT.
Associate of Arts/Science Degree: ASSOC.
Associate Degree for Transfer: ADT
Bachelor of Science: B.S.

*Please note: All associate degrees require the number of units listed, as well as courses to meet the graduation requirement of a minimum of 60 units

SDCCD PROGRAM OFFERINGS 2017 - 2018 Programs	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
ADMINISTRATION OF JUSTICE/FIRE SCIENCE AND PUBLIC SAFETY				
P.C. 832 Laws of Arrest	CERT.	1		MM
P.C. 832 Laws of Arrest-Firearms	CERT.	0.5		MM
Administration of Justice for Transfer	ADT	18		MM
Advanced Traffic Accident Investigation	CERT.	29.7		MM
Fire Technology	CERT./ASSOC.	35.7/35.7		MM
Contemporary Police Technologies	CERT./ASSOC.	34.5/34.5		MM
Correctional Technologies	CERT./ASSOC.	29.5/29.5		MM
Emergency Medical Technician	CERT.	7.5		MM
Fire Prevention	CERT./ASSOC.	21.5/21.5		MM
Company Officer	CERT./ASSOC.	21.5-24/21.5-24		MM
Investigations Specialization	CERT./ASSOC.	33/33		MM
Law Enforcement	CERT./ASSOC.	33/33		MM
Law Enforcement Supervision	CERT.	27		MM
Law Enforcement Technologies	CERT.	25.5		MM
Occupational/Technical Studies	ASSOC.	18		MM
Open Water Lifeguard	CERT./ASSOC.	18/18		MM
Paralegal	CERT./ASSOC.	30/30		MM
Technical Achievement for Field Training Officers	CERT.	27		MM
Transportation Security	CERT.	9		MM
Seasonal Ocean Lifeguard	CERT.	10.5		MM
AGRICULTURE				
Advanced Ecological Landscaping	CERT.	16-19		C
Urban Farming Professional	CERT.	27-30		C
Urban Gardening	CERT.	12		C
Sustainable Urban Agriculture	ASSOC.	23		C
AIRCRAFT-MAINTENANCE TECHNOLOGY AND AERONAUTICS				
Airframe	CERT./ASSOC.	47/47		MM
Airframe & Powerplant	CERT./ASSOC.	78/78		MM
Aviation Business Administration	ASSOC.	27-30		MM
Aviation General Studies	CERT./ASSOC.	18/18		MM
Aviation Operations Management	CERT./ASSOC.	18/27-30		MM
Commercial Pilot	CERT.	6		MM
Flight Instructor	CERT.	7		MM
Helicopter Operations	CERT.	9		MM
Instrument Pilot	CERT.	8-11		MM
Pilot Studies	CERT./ASSOC.	21/21		MM
Powerplant	CERT./ASSOC.	52.5/52.5		MM
Private Pilot	CERT.	6		MM
Professional Aeronautics	ASSOC.	27-32		MM
Professional Pilot	CERT.	18/29-30		MM
Team Resource Management	CERT.	9		MM
APPRENTICESHIP				
ABC Construction Electronic Systems Technician	CERT./ASSOC.	18		C
ABC Electrical Apprenticeship	CERT./ASSOC.	24		C
ABC Heating, Ventilation, & Air Conditioning	CERT./ASSOC.	28-40		C
ABC Pipe Fitting	CERT./ASSOC.	21		C
ABC Plumbing	CERT./ASSOC.	24		C
ABC Sheet Metal	CERT./ASSOC.	21/21		C
Honeywell Tool & Die	ASSOC.	23		C
San Diego and Imperial Counties Pipe Trades- Pipe Fitting	ASSOC.	34-35		C
San Diego City Civil Service Communications Technician	ASSOC.	34.5		C
San Diego Gas and Electric Co.	CERT./ASSOC.	30/30		C
San Diego Transit General Mechanic Apprenticeship	CERT./ASSOC.	24/24		MM
San Diego Trolley: Light Rail Vehicle Lineman	ASSOC.	41.5		C
San Diego Trolley: Revenue Maintainer	ASSOC.	40		C
San Diego Trolley: Wayside Assistant Lineman	ASSOC.	46		C
Solar Turbines	ASSOC.	56		C

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
ARCHITECTURE				
Architecture Design	ASSOC.	40		M
Architecture Technician	ASSOC.	25		M
Architecture: University Track	ASSOC.	35		M
Building Construction Technology	CERT./ASSOC.	28/28		M
Construction Management	ASSOC.	30		M
Interior Design	CERT./ASSOC.	46-50/60		M
ART, GRAPHICS, MULTIMEDIA				
2D Emphasis	ASSOC.	27/34		C/M
3D Animation and Modeling	CERT.	41		M
3D Emphasis	ASSOC.	30/34		C/M
Art/Visual Studies	ASSOC.	18		MM
Art History Emphasis	ASSOC.	36		M
Art History for Transfer	ADT	18-20/18/18		C/M/MM
Broadcast News	CERT.	16		C
Transfer	ASSOC.	36		M
Ceramic Emphasis	ASSOC.	36		M
Combined Drawing/Painting	ASSOC.	27		MM
Craft Skills	ASSOC.	24		MM
Digital Art Emphasis	ASSOC.	34-35		M
Digital Music Technology	ASSOC.	25		C
Digital Video	CERT.	17		M
Documentary Film	ASSOC.	45		C
Dramatic Arts	ASSOC.	35-39		M
Advanced Arts Entrepreneurship	CERT.	12		C
Arts Entrepreneurship	CERT.	6		C
Fine Art	CERT.	15		M
Graphics	CERT./ASSOC.	33/33		MM
Graphic Design	CERT./ASSOC.	30/32-33		C
Graphics - Visual Production	CERT.	15		MM
Graphic Reproduction	CERT.		1440	ECC
Interactive Media	CERT.		875	NCC
Interactive Media Production	CERT.	35		M
Multimedia	ASSOC.	32		M
Multimedia Survey	CERT.	17		M
Museum Studies	CERT./ASSOC.	10-34		M
Photography and New Genres Emphasis	ASSOC.	37		M
New Media Publishing	CERT.	12		M
Radio	CERT./ASSOC.	15/38		C
Studio Arts	ASSOC.	45		MM
Video Game Development	CERT.	15		M
Video Production	CERT.	15		C
AUTOMOTIVE TECHNOLOGY				
Advanced Emission Specialist	CERT.	5-8		MM
Auto Body & Paint Technician	CERT.		600	ECC
Automotive Chassis	CERT.	16		MM
Automotive Electrical	CERT.	16		MM
Automotive Engine	CERT.	20		MM
Automotive Technician	CERT.		920	ECC
Automotive Technology	ASSOC.	40		MM
Automotive Transmission	CERT.	20		MM
Brake/Suspension and Light Service Technician	CERT.		620	ECC
Combined Upholstery Trades	CERT.		850	ECC
Diesel Equipment Repair Technology (Evening Program)	CERT.	32		MM
Diesel Fuel Injection Systems	CERT.	7		MM
Engine Overhaul, Caterpillar	CERT.	18		MM
Engine Overhaul, Cummins	CERT.	18		MM
Engine Overhaul, Detroit Diesel	CERT.	18		MM
Engine Repair, Caterpillar	CERT.	19		MM
Engine Repair, Cummins	CERT.	19		MM
Engine Repair, Detroit Diesel	CERT.	19		MM
Heavy Duty Diesel and Advanced Transportation Technology (HDDAT - Evening Program)	CERT.	32		MM
Heavy Duty Transportation Technology - (HDDT Day Program)	CERT./ASSOC.	48/48		MM
Heavy Equipment Technology (HET Day Program)	CERT./ASSOC.	48/48		MM
Heavy Equipment Powertrains	CERT.	13		MM
Heavy Equipment Undercarriage Systems	CERT.	7		MM
Inspection & Vehicle Preparation Technician	CERT.		162	ECC
Mobile Hydraulics Technician	CERT.	7		MM
Steering, Suspension, & Drivelines	CERT.	7		MM
Truck & Equipment Electrical Systems	CERT.	8		MM
Truck Air Brake Systems	CERT.	7		MM
Truck Drive Axles	CERT.	7		MM
Truck Transmissions & Clutches	CERT.	13		MM

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
BUSINESS				
Accounting	CERT./ASSOC.	23/39		M
Accountancy	CERT./ASSOC.	22/37		MM
Accounting Bookkeeping	CERT.	12-13		MM
Account Clerk	CERT.		376	CCH/ECC/MCC/NCC/WCC
Administrative Assistant	CERT.		324	CCH/ECC/MCC/NCC/WCC
Bookkeeping for a Small Business	CERT.	6		C
Business Administration	CERT./ASSOC.	36 C, 30/33 M, 26-29 MM		C/M/MM
Business Administration for Transfer	ADT	27		C/M/MM
Business Communications and Cultural Competence	CERT.	6		C
Business Management	CERT./ASSOC.	35-36/48-49 M, 27-30 MM		M/MM
Financial Services	CERT./ASSOC.	20/29		MM
Front Desk/Office Assistant	CERT.		546	CCH/ECC/MCC/NCC/WCC
E-Commerce	CERT.	15		MM
Economics for Transfer	ADT	18-23		M
Enactus	CERT.	6		C
Governmental/Nonprofit Accounting	CERT.	14		M
Job Skills	CERT.	5-5.5		C
Management and Team Building	CERT.	12		C
Marketing	CERT./ASSOC.	32/45		M
Project Management	CERT.		120	NCC
Real Estate	ASSOC.	50-51 C, 27-28 M		C/M
Real Estate Appraisal	CERT.	9		M
Real Estate Broker	CERT.	24-25		C
Real Estate Broker Option	CERT.	24-25		M
Real Estate Salesperson	CERT.	9-10		C/M
Recordkeeping for a Small Business	CERT.	3		C
Small Business Accounting	ASSOC.	55		C
Sports Management	CERT.	9		C
Starting and Managing a Small Business	CERT.	9		C
Tax Preparer	CERT.	4		C
VITA Tax Preparation	CERT.	2-5		C
Working Education	CERT.	6-12		C
Writing and Computational Skills for Business	CERT.	6		C
COMMUNICATIONS				
Broadcast News	CERT./ASSOC.	9/38		C
Communication Studies	CERT./ASSOC.	9/18		C/M
Communication Studies for Transfer (TMC)	ADT	18-20C,18M,18-22MM		C/M/MM
Communications: Speech	ASSOC.	18		C
Documentary Film	CERT.	9		C
Journalism for Transfer	ADT	18		M
Journalism	CERT./ASSOC.	21		M
Management	ASSOC.	36		C
Media, Management & Marketing	CERT.	9/15		C
Multimedia	CERT./ASSOC.	9/36		C
News	CERT.	9		C
Performance	CERT.	9		C
Speech	CERT.	9		C
Speech Communications	CERT./ASSOC.	9/18		M
Video	CERT./ASSOC.	9/36.5		C
COMPUTER NETWORKING AND INFORMATION TECHNOLOGY				
Administrative Assistant	CERT./ASSOC.	27, 28/33		C/MM
Business Information Worker	CERT.	16-17		C
Cisco Certified Network Associate	CERT.		480	CCH/ECC/NCC/WCC
Computer and Information Sciences	CERT./ASSOC.	31/31		M/MM
Computer Literacy	CERT.	7		C
Computer Programming	CERT.	12		M/MM
Desktop Publishing	CERT.	9		M
Desktop Support Technician	CERT.	7		C
Electronic and Soldering Technology	CERT.		Varies	ECC/MCC
Front Desk Web Developer 1	CERT.		360	NCC
Front Desk Web Developer 2	CERT.		360	NCC

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
COMPUTER NETWORKING AND INFORMATION TECHNOLOGY (continued)				
General Office Clerk	CERT.	11		M
Information Technology Management	CERT./ASSOC.	28-30.5		C
Intermediate C++	CERT.	8		C
Introduction to C++	CERT.	8		C
Keyboarder/Word Processor	CERT.	11		M
Microsoft Certified Technology Specialist	CERT.	13.5		C
Network Systems Specialist	CERT.		319	NCC
Project Management for Information Technology	CERT.	6		C
Typist/Word Processor	CERT.	11		C
Web Design	ASSOC.	32		M
Web Server Maintenance and Security Program	CERT.		900	NCC
Website Designer	CERT.	11		MM
CULINARY ARTS AND HOSPITALITY STUDIES				
Culinary Arts/Culinary Management in Hospitality	CERT./ASSOC.	48		M
Culinary Arts Program	CERT.		610	WC
Event Management	CERT./ASSOC.	28/52-54		M
Hotel Management	CERT./ASSOC.	28/50		M
Professional Bakeshop Skills Program	CERT.		216	WCC
ELEMENTARY AND SECONDARY EDUCATION				
Elementary Basic Skills	CERT.		Varies	CCH/ECC/MCC/NCC/WCC
General Educational Development (GED)	CERT.		Varies	CCH/ECC/MCC/NCC/WCC
Liberal Studies - Elementary Education Preparation	ASSOC.	40-43		M
Secondary Education Completion	DIPLOMA		Varies	CCH/ECC/MCC/NCC/WCC
ENGINEERING AND TECHNOLOGY				
Advanced Electromechanical Technology	CERT.	12		C
Advanced Manufacturing	CERT.	11		C
Advanced Mechanical Design	CERT.	10		C
Air Conditioning, Heating, and Advanced Refrigeration	CERT.	31		C
Air Conditioning/Heating	CERT.		120	ECC
Air Conditioning, Refrigeration and Environmental Control Technology	ASSOC.	36		C
Basic Refrigeration and Control Systems	CERT.	11		C
C.N.C Operator	CERT.	16		C
C.N.C. Technology	CERT.	12		C
Computer Aided Manufacturing	CERT.	12		C
Computer Aided Manufacturing Technology	CERT./ASSOC.	32/32		C
Computer Technical Illustration Engineering Emphasis	CERT./ASSOC.	6,23/34		C
Electrical Control Systems	CERT.	25		C
Electricity	CERT./ASSOC.	20/20		C
Electromechanical Technology	CERT.	15		C
Electronic Communication Systems Option	CERT./ASSOC.	39/39		C
Electronic Technician	CERT.		900	MCC
Electronic Microprocessor/ Microcontroller Design Option	CERT./ASSOC.	38.5/45.5		C
Electronics	CERT.	27		C
Electronics Manufacturing	CERT.	28-31.5		C
Electronics Technician Level I	CERT.	14		C
Engineering	ASSOC.	36		C
Engineering (Drafting Option)	CERT.	19		C
Fabrication Manufacturing	CERT.	32		C
Heating, Ventilation, Air Conditioning, and Refrigeration System Design	CERT.	31		C
Gas Metal and Flux Cored Arc Welding	CERT.		600	ECC
Gas Tungsten Arc Welding	CERT.		600	ECC
Introduction to Manufacturing Technology	CERT.	6		C
Lineman	CERT./ASSOC.	30/30		C
Manufacturing Engineering Technology Option: Electronics	ASSOC.	39-44.5		C
Manufacturing Engineering Technology Option: Fabrication	ASSOC.	50-51		C
Manufacturing Fundamentals	CERT.	13		C
Mechanical Design	CERT.	10		C
Metal Fabrication	CERT.		600	ECC
Pipe Welding	CERT.		600	ECC
Plumbing	CERT.		360	ECC
Pre-Engineering Technology	CERT.	13-16		C
Robotics Engineering Project Team Level 1	CERT.	4.5		C
Shielded Metal Arc Welding	CERT.		600	ECC
Stationary Facilities Engineering and General Maintenance Technician	CERT.	32		C

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
ENGINEERING-RELATED OCCUPATIONS				
Electrical Trade Option	CERT./ASSOC.	25-48/25-48		C
Plumbing Trade Option	CERT./ASSOC.	25-48/25-48		C
Sheet Metal Trade Option	CERT./ASSOC.	25-48/25-48		C
FASHION				
Clothing Construction	CERT.		216	WCC
Fashion Design	CERT./ASSOC.	31-37/46-52		M
Fashion Merchandising	CERT./ASSOC.	32-37/38-43		M
Sewn Product Business	CERT.		324	WCC
GENERAL EDUCATION				
CSU General Education Breadth	CERT.	39-40 C/MM, 39-44 M		C/M/MM
Intersegmental General Education Transfer (IGETC)	CERT.	37-40		C/M/MM
GEOGRAPHIC INFORMATION SYSTEMS				
Geographic Information Systems	ASSOC.	31-34		M
Geographic Information Systems Specialist	CERT.	13-16		M
HEALTH SCIENCES/PUBLIC SERVICES				
Animal Health Technology	ASSOC.	42		M
Assistant Teacher (Child Development)	CERT.	13-16 (C) 10-13 (M/MM)		C/M/MM
Associate Teacher (Child Development)	CERT.	21-22 M, 18-19 C/MM		C/M/MM
Child Development	ASSOC.	25-26 M, 26-29 C/MM		C/M/MM
Child Development 1	CERT.		350	NCC
Child Development 2	CERT.		350	NCC/WCC/ECC
Cosmetology	CERT./ASSOC.	42.5/49.5		C
Dental Assisting (RDA,CDA)	CERT./ASSOC.	35/35		M
Dietetic Service Supervisor	CERT.	15		M
Elementary Teacher Education	ASSOC.	48-60		C
Esthetician	CERT.	18		C
Family Child Care	CERT.	9		C/MM
Family & Child Relations	CERT.	13		MM
Food Preparation for Health Care Professionals	CERT.		288	MCC,NCC,WCC
Health Information Technology	ASSOC.	30		M
Health Information Management	B.S.	84		M
Home Day Care	CERT.	12		M
Human Development Studies	ASSOC.	18		MM
Infant/Toddler Care	CERT.	9		C/MM
Master Teacher (Child Development)	CERT.	34-39 C, 25-27 M, 35-39 MM		C/M/MM
Medical Assisting	CERT./ASSOC.	27.5		M
Medical Laboratory Technician Training	CERT.	12-13		MM
Nail Technician	CERT.	11		C
Nurse Assistant Rehabilitative	CERT.		310	CCH
Nursing Education (LVN to RN)	ASSOC.	45		C
Nursing Assistant Training	CERT.		310	CCH
Nutrition	CERT./ASSOC.	27-30/27-30		M
Nutrition and Fitness	CERT./ASSOC.	18.5-23/18.5-23		M
Physical Therapist Assistant	ASSOC.	53-57		M
Radiologic Technology	CERT./ASSOC.	64.5/64.5		M
Registered Nurse Program (Generic)	ASSOC.	62		C
Residential Care Workers	CERT.	12		C/MM
School Age Child Care	CERT.	12		C
Site Supervisor	ASSOC.	35-38		C/MM
Teacher (Child Development)	CERT.	26-29 C/MM, 24-25 M		C/M/MM
Yoga Teacher	CERT.	6.5-7		MM
LANGUAGES				
ASL – English Interpretation	CERT./ASSOC.	37/37		M
American Sign Language Studies	CERT./ASSOC.	32/32		M
Advanced ESOL	CERT.	15		MM
Creative Writing	CERT.	15		C/M
English as a Second Language	CERT.		Varies	CCH/ECC/MCC/NCC/WCC
English for Speakers of Other Languages	CERT.	12-15		C
French	ASSOC.	26		C/M
German	ASSOC.	21		C
Italian		21		C
Japanese	ASSOC.	26		M
Pre-Vocational English as a Second Language	CERT.		Varies	CCH/ECC/MCC/NCC/WCC
Spanish	ASSOC.	21		C/M
Spanish for Transfer	ADT	23 C & MM, 23-25 M		C/M/MM
World Language Studies	ASSOC.	20-21		MM

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
LIBERAL ARTS, STUDIES AND SCIENCES				
Emphasis in Arts Studies - Arts	ASSOC.	18		M
Emphasis in Arts Studies - Dance	ASSOC.	18		M
Emphasis in Arts Studies - Music	ASSOC.	18		M
Emphasis in Business Studies	ASSOC.	18		M
Emphasis in Elementary (Multiple Subject) Teaching Preparation	ASSOC.	33		C
Emphasis in Language Arts and Humanities	ASSOC.	18		C
Emphasis in Language Arts and Humanities Studies - Chinese	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - English	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - French	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - German	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Italian	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Japanese	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Latin	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Philosophy	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Russian	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Spanish	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Tagalog	ASSOC.	18		M
Emphasis in Language Arts and Humanities Studies - Vietnamese	ASSOC.	18		M
Emphasis in Mathematics and Pre-Engineering Studies - Computer Science	ASSOC.	18		M
Emphasis in Mathematics and Pre-Engineering Studies - Engineering	ASSOC.	18		M
Emphasis in Mathematics and Pre-Engineering Studies - Mathematics	ASSOC.	18		M
Emphasis in Science Studies - Biological Sciences	ASSOC.	18		M
Emphasis in Science Studies - Physical Sciences - Chemistry	ASSOC.	18		M
Emphasis in Science Studies - Physical Sciences - Earth Sciences	ASSOC.	18		M
Emphasis in Science Studies - Physical Sciences - Kinesiology and Nutrition	ASSOC.	20.5-23.5		M
Emphasis in Science Studies - Physical Sciences - Physics	ASSOC.	18		M
Emphasis in Science Studies - Physical Sciences - Pre-Nursing	ASSOC.	18		M
Emphasis in Science Studies - Physical Sciences - Psychology	ASSOC.	18		M
Emphasis in Scientific Studies: Biological Sciences	ASSOC.	18		C
Emphasis in Scientific Studies: Mathematics and Pre-Engineering	ASSOC.	18		C
Emphasis in Scientific Studies: Physical and Earth Sciences	ASSOC.	18		C
Emphasis in Social and Behavioral Sciences	ASSOC.	18		C
Emphasis in Social and Behavioral Sciences - Anthropology	ASSOC.	16/18		C/M
Emphasis in Social and Behavioral Sciences - Anthropology for Transfer	ADT	18-21		C
Emphasis in Social and Behavioral Sciences - Child Development	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Economics	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - History	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Human Development	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Political Science	ASSOC.	18-19/18		C/M
Emphasis in Social and Behavioral Sciences - Psychology	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Social Sciences	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Sociology	ASSOC.	18		M
Emphasis in Social and Behavioral Sciences - Women's Studies	ASSOC.	18		M
Emphasis in Visual and Performing Arts	ASSOC.	18		M
Elementary Teacher Education	ASSOC.	48-60		M
Honors Global Competencies	CERT.	17 (C) 15-17 (M/MM)		C/M/MM
MATHEMATICS, NATURAL & PHYSICAL SCIENCES				
Applied Biotechnology	CERT.	15		C
Applied Biotechnology - Molecular Biology	CERT.	8		M/MM
Applied Biology Track	ASSOC.	30		M/MM
Applied Health Track	ASSOC.	21		M/MM
Applied Mathematics	ASSOC.	23 C, 25-29 M		C/M
Astronomy	ASSOC.	32		C
Biology Allied Health Track	ASSOC.	21		C/M/MM
Biology for Transfer	ADT	34-38		C/MM
Biology Studies	ASSOC.	18		MM
Biotechnology	CERT.	12		MM
Chemistry	CERT./ASSOC.	48 C, 35/35 M		C/M
Chemistry Studies	ASSOC.	18		MM
Chemistry Technician	CERT./ASSOC.	28/42		M
Earth Science Studies	ASSOC.	18-21		C
Engineering	CERT./ASSOC.	35/35		M
Geography	ASSOC.	21-C, 21-M		C/M
Geography for Transfer	ADT	19		M
Geology	ASSOC.	33-38		C
Geology for Transfer	ADT	27		C/M
Mathematics	ASSOC.	22-23 C, 22 M		C/M
Mathematics for Transfer	ADT	19-21-C/M, 19 MM		C/M/MM
Mathematics Studies	ASSOC.	18		MM
Physical Sciences (General)	CERT./ASSOC.	35/35		M
Physics	ASSOC.	28		C
Pre-Engineering Studies	ASSOC.	23		MM
Transfer Track Biology	ASSOC.	23-24		C/M

SDCCD PROGRAM OFFERINGS 2017 - 2018
Programs

	Completion Award	College Credit/Units	Noncredit Program Hours	SDCCD Location
EXERCISE SCIENCE				
Dance	CERT.	17		M
Exercise and Nutritional Sciences	ASSOC.	18		MM
Fitness Specialist	CERT.	19-22C/18-22M/18MM		C/M/MM
Kinesiology for Transfer (Associate in Arts)	ADT	28C/20-23MM		C/MM
Kinesiology for Transfer (Associate in Science)	ADT	22/20.5-23.5		C/M
Nutrition & Dietetics for Transfer	ADT	22-25		MM
Personal Trainer	CERT.	19-22		M
Personal Training	CERT.	19-22		MM
Yoga Teacher	CERT.	6.5-7		MM
BEHAVIORAL SCIENCES				
Alcohol and Other Drug Studies	CERT./ASSOC.	36.5-37		C
Archaeology	CERT.	16		C
Anthropology	ASSOC.	18		C/M
Anthropology for Transfer	ADT	18-21/19-21		M/MM
Black Studies	ASSOC.	21/27		C/M
Chicana and Chicano Studies	ASSOC.	20		C/M
Community Health Work	CERT.	16		C
Conflict Resolution and Mediation	CERT.	18		C
Economics for Transfer	ADT	18-23M, 18-24MM		M/MM
Futures Studies	CERT.	16-17		C
Global Culture Studies	CERT.	15		M
Health and Human Services	CERT./ASSOC.	10,31/33		C
History	ASSOC.	18		C/M
History for Transfer	ADT	18-20		C/M/MM
History and Politics of American Labor	CERT.	6		C
Honors Global Competencies	CERT.	15-17		MM
Humanities Studies	ASSOC.	18		MM
Labor Studies	CERT./ASSOC.	18/24		C
Peace Studies	CERT.	16		C
Philosophy for Transfer	ADT	18-20		C/M/MM
Political Science	ASSOC.	18		C
Political Science for Transfer	ADT	18-19C/18MM		C/MM
Psychology	ASSOC.	18		C/M/MM
Psychology for Transfer (TMC)	ADT	18-23		M/MM
Shop Steward Specialist	CERT.	8		C
Social and Behavioral Sciences	ASSOC.	18		MM
Social Sciences - General	ASSOC.	18		M
Social Work	ASSOC.	25		C
Sociology	ASSOC.	18		C/M
Sociology for Transfer (TMC)	ADT	18		C/MM
Woman Studies	CERT.	15		M
Youth Development Work	CERT.	16		C
SUSTAINABILITY				
Sustainable Urban Agriculture	ASSOC.	23		C
VISUAL AND PERFORMING ARTS				
Audio Production	CERT.	12		C
Audio Production and Engineering	CERT.	15		MM
Dance	CERT./ASSOC.	17/26.5-C, 17-M		C/M
Graphic Design	CERT./ASSOC.	30/32-33		C
Music Composition	CERT.	17.5		M
Music Production and Engineering	CERT.	15		MM
Music Studies	ASSOC.	27/18-20		M/MM
Music Technology	CERT.	17.5		M
Music Theory	CERT.	17.5		M
Musical Theater	ASSOC.	15.5-19		C
Musical Theater Dance	CERT.	17		C
Photography	CERT./ASSOC.	22/28-29		C
Studio Arts for Transfer	ADT	24		C
Technical Theater	CERT.	15		C
Theater	ASSOC.	23		C
Theatre Arts for Transfer	ADT	18/18-20		C/M

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www.sdcity.edu



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San Diego Mesa College
7250 Mesa College Drive
San Diego, CA 92111
(619) 388-2230
www.sdmesa.edu



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San Diego Miramar College
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San Diego, CA 92126
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San Diego Continuing Education
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San Diego, CA 92113-1915
(619) 388-4956
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SAN DIEGO COMMUNITY COLLEGE DISTRICT

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