# SAN DIEGO (ITY COLLEGE

**Academic programs:** Pursuing higher level degrees to transfer to four-year universities. Career-Technical/Vocational: These programs offer specialized training to develop job-related skills and prepare for any necessary certification/licensing.

Academic Program /Career-Technical/ Vocational Programs	AAT/AST		AS/AA		CA/CP	
Accounting						
Accounting			AS			
Bookeeping for a Small Business			7			СР
Certified Public Accountant (CPA) Preparatory Program					СА	СР
Recordkeeping for a Small Business						СР
Tax Preparer						СР
VITA Tax Preparation Training						СР
Agriculture						
Agriculture Plant Science		AST				
Organic Gardening for the Culinary Arts						СР
Sustainable Urban Agriculture			AS			
Urban Farming Professional					CA	
Urban Gardening					CA	
Air Conditioning, Refrigeration, and Environmental Contro	l Techn	ology				
Advanced Air Conditioning and Direct Digital Control					CA	
Advanced HVAC/R Mechanical Systems Installation and Repair					CA	
Air Conditioning, Heating, and Advanced Refrigeration					CA	
Air Conditioning, Refrigeration, and Environmental Control Technology			AS			
Basic HVAC/R Mechanical Systems Installation					СА	
Basic Refrigeration and Control Systems						СР
Heating, Ventilation, and Air Conditioning Systems Design					СА	
HVAC/R Mechanical Systems Installation and Repair			AS			
Mechanical Systems and Solid-State Electronics Technician			AS		СА	
Mechanical Systems Project Development			AS		СА	
Alcohol and Other Drug Studies						
Alcohol and Other Drug Studies			AS		CA	
Anthropology						
Anthropology	AAT			AA		
Archaeology					СА	
Art-Fine Art						
Advanced Arts Entrepreneurship						СР
Art History	AAT					
Arts Entrepreneurship						СР
Studio Arts	AAT					
Three-Dimensional Art				AA		
Two-Dimensional Art				AA		
Art-Graphic Design						
Graphic Design				AA	СА	СР
Interaction Design				AA	СА	<u> </u>

AAT Associate in Arts for Transfer **AST** Associate in Science for Transfer

AS Associate of Science AA Associate of Arts

**CA** Certificate of Achievement **CP** Certificate of Performance

Academic Program /Career-Technical/ /ocational Programs		AAT/AST		5/AA	CA/CP	
Astronomy						
Astronomy			AS			
liology						
Biology Allied Health Track			AS	_		
Biology		AST				
General Biology Track			AS			
Black Studies						
Black Studies				AA		
Business Studies						
Business Administration		AST	AS			
Small Business Management Entrepreneur			AS		CA	
Management and Team Buidling						СР
Sports Management						СР
Starting and Managing a Small Business				_	_	СР
Business Communications and Cultural Competence						СР
Business OpertationsCannabis Dispensary						СР
Business Presentations						СР
Customer Relationship Management						СР
Writing and Computational Skills for Business						СР
Working Education						СР
Job Skills						СР
Chemistry						
Chemistry			AS			
Chicana and Chicano Studies						
Chicana and Chicano Studies				AA		
Child Development						
Associate Teacher					CA	
Early Childhood Education			AS			
Elementary Teacher Education	AAT					
Master Teacher (Child Development)					CA	
Teacher (Child Development)					CA	
Communication Studies						
Communication Studies	AAT			AA		СР
Computer Business Technology						
Business Information Worker			AS		CA	
Business Information Worker II					CA	
Intro to Business Information Worker						СР
Computer Information Systems						
Amazon Web Services (AWS) Cloud Technician I						СР
Cybersecurity Specialist						СР
Cyber Incident Response						СР
Game Programming						СР
Introduction to C++						СР
Intermediate C++						СР
Desktop Support Technician I				_		СР
Microsoft Technology Specialist						СР
Network Security		1	1			СР

**AA** Associate of Arts

**AST** Associate in Science for Transfer

### Academic Progr **Vocational Prog**

## **Computer Inform**

Desktop Suppor

Information Tec **Conflict Resolut** 

Electrical Trade

# Dance

# **Digital Journalis**

# Economics

# Electricity

### Electricity Lineman

# Electronics

# Electronics Tech

# Engineering

**CP** Certificate of Performance

Academic Program /Career-Technical/ /ocational Programs	AAT/AS	T A	S/AA	CA/CP	
Computer Information Systems Continued					
Project Management for Information Technology					СР
Cybersecurity		AS		СА	
Desktop Support Technician II				СА	
Information Technology Management		AS		СА	
Conflict Resolution					
Conflict Resolution and Meditation				СА	СР
onstruction Trades					
Electrical Trade Option		AS		CA	
Pipefitting Trade Option		AS		СА	
Plumbing Trade Option		AS		СА	
Sheet Metal Trade Option		AS		СА	
osmetology					
Cosmetology		AS		СА	
Esthetician				CA	
Esthetician Business Administration		AS			-
Cosmetology Teacher Training Program					СР
Nail Technician					CP
Pance					Cr
Dance			AA	CA	СР
Musical Theatre Dance			AA	CA	СР
Digital Journalism					CP
Journalism	AAT				
	AAI				
conomics	AAT				
Economics	AAT				
Electrical Control Systems Option				CA	-
Electrical Recertification Preparation					СР
Electricity		AS		CA	_
Lineman				CA	
lectromechanical Engineering Technology					
Advanced Electromechanical Technology					СР
Electromechanical Technology					СР
lectronics					
Electronic Communications Systems		AS	_	CA	
Electronic Microprocessor/Microcontroller Design		AS		CA	
Electronics				CA	
Electronics Technician Level I					СР
nergy and Geo-Environmental Engineering					
Green Building Energy Professional		AS		CA	
ngineering					
Drafting Option (Engineering)				CA	
Engineering		AS			
Pre-Engineering Technology					СР
Robotics Engineering					СР
nglish					
English	AAT		AA		
Creative Writing					СР

Academic Program /Career-Technical/ /ocational Programs		/AST	AS/AA		CA/CP	
English Language Acquisition						
English Language Acquisition						СР
Exercise Science						
Aerobic Conditioning						СР
Anaerobic Conditioning						СР
Health and Wellness Coaching						СР
Individual Sports						СР
Martial Arts						СР
Team Sports						СР
Yoga						СР
Fitness Specialist					СА	
Kinesiology	AAT					
French						
French				AA		
General Education						
General Education CSU Transfer Pattern					CA	
General Education Intersegmental General Education Transfer Curriculum (IGETC)					CA	
Honors Global Competencies						СР
Geography						
Geography	AAT		AS			
Geology						
Geology		AST	AS			
German						
German				AA		
Global Development Studies						
Global Development Studies				AA		СР
History						
History	AAT			AA		
Human Services						
Community Health Work					CA	СР
Gerontology					CA	
Youth Development Work						СР
Italian						
Italian				AA		
Labor Studies						
Labor Studies					CA	
History and Politics of American Labor						СР
liberal Arts and Sciences						
Liberal Arts and Sciences: Elementary Multiple Subject				AA		
Teaching Preparation				AA		
leaching Preparation Liberal Arts and Sciences: Language Arts and Humanities						



cademic Program /Career-Technical/ ocational Programs	AAT/AST		A	S/AA	CA/CP		
iberal Arts and Sciences Continued							
Liberal Arts and Sciences: Scientific Studies Mathematics and Pre-Engineering				AA			
Liberal Arts and Sciences: Scientific Studies Physical and Earth Sciences Specialization				AA			
Liberal Arts and Sciences: Social and Behavioral Sciences				AA			
Liberal Arts and Sciences: Visual and Performig Arts				AA			
lachine Technology							
Computer Aided Manufacturing						СР	
C.N.C. Operator Option						СР	
C.N.C. Technology Option						СР	
Computer Aided Manufacturing (CAM) Option			AS		СА		
Computer Numerical Control (CNC) Technology Option					СА		
Ianufacturing Engineering Technology							
Electronics Manufacturing					СА		
Fabrication Manufacturing					СА		
Manufacturing Engineering Technology Electronics Option			AS				
Manufacturing Engineering Technology Fabrication Option			AS				
Introduction to Manufacturing						СР	
Manufacturing Fundamentals						СР	
Advanced Manufacturing						СР	
Lean Six Sigma						СР	
Mechanical Design						СР	
Advanced Mechanical Design						СР	
Athematics							
Applied Mathematics				AA			
Mathematics		AST		AA			
Iusic Commercial							
Audio Production (Music)					CA	СР	
Digital Music Technology			AS				
lursing Education							
Licensed Vocational Nurse to Registered Nurse Advanced Placement			AS				
Registered Nurse Generic			AS				
hilosophy							
Philosophy	AAT			AA			
hotography							
Freelance Photography					СА	СР	
Photography				AA	СА		
Black and White Photography						СР	
Commercial Photography						СР	
Digital Photography						СР	
hysics							
Physics		AST	AS				
olitical Science							
Law, Public Policy, and Society	AAT						
Political Science	AAT			AA			
					СА		

AS Associate of Science

AA Associate of Arts

**AAT** Associate in Arts for Transfer

**AST** Associate in Science for Transfer

Psychology Radio, Television Broadcast News Media, Manage Performance Radio Video Productio Film Production Film, Television, Real Estate Real Estate Brok Real Estate Sale Real Estate Social Work Social Work Sociology

Academic Progr **Vocational Prog** Psychology Mental Health

Sociology Spanish

Spanish Sustainability

Sustainability

# Theatre

Musical Theatre Special Effects Technical Theat

Theatre

Theatre Arts Theatrical Glar

### Apprenticeship

ABC Construct Technician App ABC Electrical ABC Heating, \ ABC Pipefitting ABC Plumbing ABC Sheet Me Honeywell Tool Operating and P Communicat San Diego Gas San Diego Trans San Diego Trolle Vehicle Linema San Diego Trolle San Diego Trolle Solar Turbines,

**CA** Certificate of Achievement

**CP** Certificate of Performance

am /Career-Technical/ rams	AAT/AST		AS/AA		CA/CP	
Work					CA	
	AAT			AA		
n and Film						
'S			AS		CA	СР
ement and Marketing					CA	СР
						СР
			AS		CA	СР
on			AS		CA	СР
1			AS		CA	СР
, and Electronic Media		AST				
ker					CA	
esperson						СР
			AS			
				AA		
	AAT			AA		
	AAT			AA		
				AA		
'e				AA		
(FX) Makeup (Theatre)					СА	СР
tre					СА	
				AA		
	AAT					
nour for Media and Performance						СР
ion Electronic Systems prenticeship					CA	
Apprenticeship			AS		СА	
/entilation & Air Conditioning			AS		СА	
(Contstruction Trades) Apprenticeship			AS	1	СА	
(Contstruction Trades) Apprenticeship			AS	1	СА	
tal Apprenticeship			AS	1	СА	
I and Die Apprenticeship			AS	1	СА	-
Maintenance Engineers			AS	1	СА	1
ions Technician Apprenticeship			AS	1	СА	
and Electric Company Apprenticeship			AS	1	СА	
nsit Electronic Technician			AS		СА	
ley Apprenticeship Light Rail			AS		CA	
ey Apprenticeship Revenue Maintainer			AS	1	СА	-
ley Apprenticeship Wayside Lineman			AS		CA	
, re						

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