

# UC San Diego

## EXTENDED STUDIES

### Academic Departments by Certificate Program

<b>Certificate Name</b>	<b>Academic Department</b>
Accounting	Business & Leadership
Additive Manufacturing	Sciences
ADMET Processes	Sciences
Antenna Engineering	Technology
Applied Bioinformatics	Sciences
Art and the Creative Process	Arts & Humanities
Biostatistics	Data Analysis & Mathematics
Biotechnology Project Management	Sciences
Business Intelligence Analysis	Data Analysis & Mathematics
Business Management	Business & Leadership
C/C++ Programming	Technology
C# Programming	Technology
Career Advising	Business & Leadership
Case Management	Healthcare
CEQA Practice	Environment & Sustainability
Children's Book Illustration	Arts & Humanities
Clinical Laboratory Scientist Training	Healthcare
College Counseling	Education
Community Health Worker	Sciences
Community Leadership	Business & Leadership
Computer-Aided Design (CAD) and Building Information Modeling (BIM)	Digital Arts
Content Marketing	Digital Arts
Copyediting	Writing
Creative Writing	Writing
Data Mining For Advanced Analytics	Data Analysis & Mathematics
Database Management	Technology
DevOps CI/CD	Technology
Digital Marketing	Business & Leadership
Digital Signal Processing	Technology

<b>Certificate Name</b>	<b>Academic Department</b>
Accounting	Business & Leadership
Additive Manufacturing	Sciences
ADMET Processes	Sciences
Antenna Engineering	Technology
Applied Bioinformatics	Sciences
Art and the Creative Process	Arts & Humanities
Biostatistics	Data Analysis & Mathematics
Biotechnology Project Management	Sciences
Business Intelligence Analysis	Data Analysis & Mathematics
Business Management	Business & Leadership
C/C++ Programming	Technology
C# Programming	Technology
Career Advising	Business & Leadership
Case Management	Healthcare
CEQA Practice	Environment & Sustainability
Children's Book Illustration	Arts & Humanities
Clinical Laboratory Scientist Training	Healthcare
College Counseling	Education
Community Health Worker	Sciences
Community Leadership	Business & Leadership
Computer-Aided Design (CAD) and Building Information Modeling (BIM)	Digital Arts
Content Marketing	Digital Arts
Copyediting	Writing
Creative Writing	Writing
Data Mining For Advanced Analytics	Data Analysis & Mathematics
Database Management	Technology
DevOps CI/CD	Technology
Digital Marketing	Business & Leadership
Digital Signal Processing	Technology

Drug Discovery & Development	Sciences
E-Discovery and Litigation Technology	Law
Early Childhood Education	Education
Embedded Systems Engineering	Technology
Executive Perspective for Scientists and Engineers	Business & Leadership
Facilities Management	Business & Leadership
Fire Protection Engineering	Technology
Front End Development	Technology
Functional Safety Engineering for Automotive	Technology
Fundraising & Development	Business & Leadership
Geographic Information Systems	Data Analysis & Mathematics
Gifted and Talented Education	Education
Graphic and Web Design	Digital Arts
Healthcare Financial Analysis	Business & Leadership
Human Resource Management	Business & Leadership
HVAC Systems Design and Control	Technology
Institutional Effectiveness	Education
Integrative Nutrition	Healthcare
Interpersonal Leadership, Teamwork, and Communication	Business & Leadership
iOS Programming	Technology
Java Programming	Technology
Lactation Consultant: Pathway 1	Healthcare
Lactation Consultant: Pathway 2	Healthcare
Leadership and Management Program	Business & Leadership
Lean Six Sigma Green and Black Belt	Business & Leadership
Linux System Administration	Technology
Machine Learning Methods	Data Analysis & Mathematics
Mechanical Analysis and Design	Technology
Medical Coding	Healthcare
Medical Writing	Healthcare

Paralegal	Law
Patent Law	Law
Photography: Images and Techniques	Digital Arts
Power Systems Engineering	Technology
Project Management	Business & Leadership
Python Programming	Technology
Quality Assurance and Control	Sciences
R for Data Analytics	Data Analysis & Mathematics
Reading Instruction	Education
Regulatory Affairs Essentials	Sciences
Regulatory Affairs for Medical Devices	Sciences
RF Engineering	Technology
Safety and Health Officer	Occupational Safety & Health
Safety and Health Specialist	Occupational Safety & Health
Science Communication	Writing
Software Quality Assurance	Technology
Spanish for Healthcare Professionals	Languages
Spanish Language	Languages
Substance Use Disorder Counseling	Healthcare
Supply Management	Business & Leadership
Sustainability & Behavior Change	Environment & Sustainability
Sustainable Business Practices	Environment & Sustainability
Systems Engineering	Technology
Teaching Adult Learners	Education
Teaching English as a Foreign Language	International Programs
Teaching English to Speakers of Other Languages	Education
Teaching Online	Education
Technical Communication	Writing
Technology Leadership	Technology
Translation (Spanish/English)	Languages

Translation and Interpretation (Spanish/English)	Languages
User Experience Design	Digital Arts
Wireless Communications Technologist	Technology
Wireless Engineering	Technology