

Professional Science/Technology Graduate Programs

- Are nationally recognized for excellence
- Focus on high-demand science, technology, engineering, and mathematics (STEM) fields
- Provide management skills for STEM jobs
- Lead to well-paying positions
- Are military and VA education benefit eligible
- Prepare graduates for well-paid positions in high-demand science and technology fields

“The life science community very much values the kind of commitment, discipline, and ingenuity veterans bring to the workplace.”

~ Joe Panetta, President and CEO, BIOCUM



Enroll in Online Professional Science/Technology Courses

For Information about these and other Veterans' programs at San Diego State University:

Joan Putnam, Veterans Center
Education Building, Room 151,
San Diego State University
Email: veterans@sdsu.edu | **Phone:** (619) 594-5813

Vicki Hernandez, Veterans Affairs, Office of Registration and Records, Craven Hall 3900,
California State University, San Marcos
Email: veterans@sdsu.edu | **Phone:** (760) 750-4808

Robert Turner, VA Coordinator
College of Extended Studies
San Diego State University
Email: rturner@mail.sdsu.edu | **Phone:** (619) 594-3047

Professional Science Certificate and Master's Degree Program graduates are an important source of employees for such companies as:

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|---------------------|---|----------------------|
| Abbott Laboratories | Genentech | Mannkind Corporation |
| Allergan | General Atomics | Motorola |
| Amgen | Gelantis | NASA |
| Baxter Healthcare | Gen-Probe | Northrup Grumman |
| BD-Biosciences | Genoptix | Novartis |
| Biogen Idec | Gilead | Pfizer Labs |
| Boeing | GlaxoSmithKline | Procter & Gamble |
| Celgene | Illumina | Prometheus |
| Ceres | La Jolla Institute for Allergy & Immun. | Qualcomm |
| Chevron | Life Technologies | Roche Molecular |
| Cisco Systems | Lockheed-Martin | Scripps Research |
| Eli Lilly | | Sony Electronics |



Exciting new Educational Opportunities for Veterans and Active Duty Military

Professional Science/Technology Certificate and Master's Programs

Creating Tomorrow's Futures



It's All About You

San Diego State University and Military Education Services Officers from Southern California have launched the California State University (CSU) Professional Science Initiative consisting of online Courses, Certificate Programs, and Professional Master's Programs.

Professional Science/Technology Programs Are Your Gateway to Preparing for and Advancing in High-Paying, High-Demand Jobs

These programs are designed to enable veterans and active duty military to prepare for or to advance in careers in high growth science, technology, engineering, and mathematics (STEM) fields.

Veterans and Military Benefits Eligible

These programs qualify for veteran's benefits, tuition assistance, and other sources of financial aid intended to enable you to further your education. Veterans program coordinators help you maximize benefits.

24/7 Online Course Availability

To make it easy for participation from anywhere in the world, many courses offered in Professional Science Certificate and Master's Programs are available online 24/7.

Programs Offer Various Educational Opportunities Including:

Regulatory Affairs Certificate (RA)

- Prepares individuals for life sciences industry jobs in such fields as: pharmaceuticals, biotechnology, and medical devices and diagnostics.
- Earns credit toward Master's in: Bioinformatics, Biostatistics, Biotechnology, Medical Product Development, or Regulatory Affairs.
- Begins at regularly scheduled intervals with *Pharmaceutical, Biotechnology, and Medical Device Industries (RA 601)*.

web: www.neverstoplearning.net/military

Email: cbbd@sciences.sdsu.edu

Phone: (619) 594-6030

Computational Sciences Certificate (CS)

- Prepares managers of technology in a range of computer science, informational technology, and applied science research fields.
- Earns credits toward a Master's in Computational Sciences.
- Begins at regularly scheduled intervals with *Business Skills for the Information Age (COMP 601)*.

Web: www.neverstoplearning.net/military

Email: compsci@myth.sdsu.edu

Phone: (619) 594-3430

Master of Biotechnology (MBt)

- Prepares managers of laboratories, research operations, and additional careers within STEM industries.
- Provides laboratory/technology rich exposure in biotechnology, MBA-level business core courses, and industry fundamentals.
- Begins each fall with *Genomics and DNA/RNA Technologies (BIOT 600)*; ends with an *Internship or Semester-In-Residence*

Web: www.csusm.edu/el/psm

Email: akern@csusm.edu

Phone: (760) 750-4020

Professional Science/Technology Certificate courses count toward a Master's

Professional Science/Technology Programs are flexibly designed to meet a range of industry and individual needs. Eligible participants may start with a four-course Certificate Program and work toward a Master's or they may start on a Master's and earn a certificate en route. Others may enroll in and complete only an industry relevant Certificate Program.

Course Credits are Transferable

Courses in the Certificate and Master's Programs:

- Are California State University (CSU) graduate courses
- Will be recorded on a CSU transcript
- Are transferable to all 23 CSU campuses*
- Normally transfer to other universities nationally*

*The accepting University is responsible for determining how/whether a specific course is applicable to a particular degree.

“These Professional Science Programs will prepare our veterans, retiring military, and active duty personnel for excellent jobs that are in extremely high demand.”

~ Tom Johnson, Secretary, California Department of Veterans Affairs, retired

