

# Cell and Gene Therapy Manufacturing Program

Gain fundamental knowledge and skills to advance your career or launch a new career in biomanufacturing—an in-demand industry with high income-earning potential and opportunities for upward mobility. Designed for biotech employees, clinical trials support staff and those interested in biotech careers, our unique *Cell and Gene Therapy Manufacturing Specialized Study* combines a thorough background in scientific principles and practical applications with hands-on training.

- **Specialized curriculum with broad application**—Our program emphasizes biomanufacturing skills and training, particularly in cell and gene therapy production, but has applications in a variety of biomanufacturing jobs and related industries
- **Real-world learning**—Designed for working professionals, the program features current techniques, methods and applications used in industry and research settings.
- **Expert instruction**—Learn from faculty in the UC Davis Stem Cell Program and Solano Community College Industrial Biomanufacturing Program and industry experts.
- **Networking opportunities**—Connect with instructors and peers in the industry and gain exposure to careers in biomanufacturing from working professionals.
- **Convenient**—Asynchronous learning with weekly instructor engagement via online office hours allows you to learn from anywhere and on your own schedule.
- **Flexible enrollment options**—Depending on your training needs, you can take only the four online courses or the online courses plus the intensive in-person bootcamp.

For more information

[cpe.ucdavis.edu/cell-gene-specialization](https://cpe.ucdavis.edu/cell-gene-specialization)

**UCDAVIS**

Continuing and Professional Education

## Program at a Glance

- Complete in as few as 2 months
- 4 online courses for \$2,000
- 4 online courses + bootcamp for \$4,000
- June 6-July 31, 2022 for online courses and August 1-5, 2022 for bootcamp



## COURSES

The full Specialized Study consists of four online courses followed by a five-day, in-person, intensive bootcamp.

- Introduction to Cell and Gene Therapy
- Cell Biology and Culture Techniques
- Overview and Production of Gene Therapies
- Stem Cell and Gene Therapies: GMP Manufacturing and Associated Regulations
- Cell and Gene Therapy Manufacturing Bootcamp

## Contact Us

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