

ADVANCED STEM CELL TECHNIQUES

Level: Undergraduate and Graduate Students

2026 Dates: May 18th-24th | Aug 24th-30th | Aug 31st-Sept 6th

Duration: Seven Days

Location: Torrance, California

\$1,500



Enhance your resume with sophisticated, industry-level training in human stem cell techniques!

Advanced Stem Cell Techniques bridges the gap between college lab classes and professional lab work, through hands-on training in highly sought-after techniques. Since 2009, we've helped hundreds of college students expand their skills, strengthen their resumes and appeal to employers.

Learn industry standard methods for culturing, freezing and working with three types of human stem cells: IPSC*, **MSC and ***NSC.

*Induced pluripotent stem cells, **mesenchymal stem cells, ***neural stem cells

- Reagent and medium preparation
- Routine culture and Passaging
- Cryopreservation
- Differentiation
- Electroporation
- Characterization
- Troubleshooting problems
- Regulatory compliance
- Quality control monitoring
- Career education

Course Provides:

- Validated protocols and SOPs
- Experienced course instructors
- Continuing support
- Certificate of completion
- Guest speakers
- Networking opportunities
- Resume builder
- Lunch and refreshments