

INTRO TO STEM CELL SYSTEMS

Age: 15-18

Grade: 9-12

Duration: Five Days; 10am-3pm

2026 Dates: Jun 15th-19th | Jul 6th-10th | Jul 27th-31st

Location: Torrance, California

\$999



Step Into the Shoes of a Biotech Researcher. Gain Essential Lab Skills Exploring the Exciting Science of Stem Cell Biology

Intro to Stem Cell Systems immerses students in a professional biotech lab, where they gain hands-on experience working with human stem cells. Guided by industry experts, participants explore real-world applications and build foundational skills for future scientific discovery."

Each day focuses on a different topic in stem cell science

Day 1: Intro to stem cell biology and human cell culture techniques

Day 2: Cancer stem cells

Day 3: Adult (neural) stem cells

Day 4: Pluripotent stem cells

Day 5: Application of human stem cells in research, medicine, and therapy

Course Provides:

- Hands-on classes
- Advanced lab skills
- Biology education
- Real world experience
- Biotech exposure
- Experienced science mentors
- Career education
- College preparation
- Certificate of completion
- Alumni support

Intro to Stem Cell Systems provides introductory training in stem cell biology, applied cell science, biotechnology, and essential lab skills.