

INTRO TO STEM CELL SYSTEMS

Age: 15-18

Grade: 9-12

Duration: Five days | 10am-3pm

2024 Dates: Jun 10th-14th | Jul 8th-12th | Jul 29th-Aug 2nd

Location: Torrance, California

\$999



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

During “Intro to Stem Cell Systems” participants learn real-life methods for isolating, culturing, and researching human stem cells working hands-on in a biotech lab alongside professional scientists.

Each day focuses on a different topic in stem cell science

Day 1: Intro to stem cell biology and 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 stem cell science, biotechnology, and essential lab skills.