Inland Empire/Desert

Meta Major **SCIENCE AND MATH**

WestEd
WestEd.org

>>> For more information on this resource, contact postsecondarypathways@WestEd.org

High Impact Skills

COMMON SKILLS

- Communication
- Research
- Management
- Detail Oriented
- Operations
- Problem Solving
- Troubleshooting
- Computer Literacy
- Leadership
- Written Communication

HARD SKILLS

- Clinical Laboratory
- Medical Laboratory Science
- Common Language Specifications
- Quality Control
- Biology
- Chemistry
- Microbiology
- Hematology
- Clinical Research

Education Pathways

– AVG. UNITS REQUIRED +

Certificate (6–18 Units)

- No known certificate or noncredit programs

Associate Degree/Associate Degree for Transfer* (60 Units)

- Anatomy/Physiology
- Astronomy
- Biology*
- Chemistry*
- Environmental Science*
- Geology*
- Mathematics*
- Physical Science*
- Physics*

Bachelor Degree (120+Units)

- Astronomy
- Biochemistry
- Biology
- Earth Sciences
- Environmental Science
- Geology
- Geophysics
- Mathematics
- Microbiology
- Neuroscience
- Physics
- Statistics

Top Occupations

– AVG. STARTING ANNUAL SALARY +

Middle Skills Jobs

- Medical Equipment Repairer *$27,000*

Associate Degree Jobs

- Science Technician *$41,000*
- Medical and Clinical Laboratory Technician *$30,000*

Bachelor Degree & Beyond Jobs

- Medical Scientist *$68,000*
- Hydrologist *$67,000*
- Natural Scientist Manager *$62,000*
- Astronomer *$55,000*
- Statistician/Mathematician *$51,000*
- Environmental or Biological Scientist *$51,000*
- Science or Math Secondary Teacher *$51,000*

Source/s: American Community Survey, California Community College Chancellor's Office LaunchBoard CC Pipeline, Emsi. All data pulled spring 2020