The Biotechnology Sector translates into high paying jobs for individuals with post-secondary education.

**BIOTECHNOLOGY**

**HIGH DEMAND**

**HIGH GROWTH**

**HIGH WAGE**

What is driving growth in the Biotechnology Sector?

- Investments in bioscience development initiatives
- Advancing commercialization of research discoveries
- Building research and development capacity
- Actively addressing bioscience’s need for early-stage capital

Biotechnology is GROWING FAST

**TODAY:**

- 228,000 JOBS in Biotechnology in California
- 15,000 OPEN JOBS in SF Bay Area

**BY 2020:**

- 266 open jobs by 2022
- 367 open jobs by 2022
- 761 open jobs by 2022

**WHAT JOBS ARE IN THE BIOTECHNOLOGY SECTOR?**

- Research
- Pharmaceuticals
- Medical Devices
- Distribution

**BAY AREA SNAPSHOT**

**WHAT CAN WORKERS WITH SOME POST-SECONDARY EXPERIENCE EXPECT?**

- Production Specialist: $29/hr by 2022
- Laboratory Technician: $25/hr by 2022
- Technical Services Assistant: $22/hr by 2022
- Manufacturing Assistant: $20/hr by 2022

**MEDIAN WAGE FOR BIOTECHNOLOGY OCCUPATIONS**

- National Minimum Wage: $7.25/hr
- California Minimum Wage: $8.00/hr
- Median Wage for Biotechnology Occupations*: $23.23/hr

*those occupations that require more than a high school degree and less than a 4-year degree

Data and information sources: CCC Doing What Matters for Jobs and the Economy, California Employment Development Department, Economic Modeling Specialists International (EMSI), Alameda County WIB June 2014