YOUR FUTURE IN SCIENCE STARTS HERE
About Genentech: Fast Facts

- Founded in 1976 and celebrated its 40th Anniversary in 2016
- Became a member of the Roche Group in March 2009
- Headquartered in South San Francisco, California
- Approximately 15,000 employees in the U.S.
- Headquarters for all Roche pharmaceutical operations in the U.S.
- ~40 medicines approved for people with various serious or life-threatening diseases
- Genentech’s Research and Early Development group (gRED) has ~30 potential new medicines in preclinical and clinical development
Patients
It’s about patients who get extra time. Who persevere in the face of great and terrifying odds. And who enjoy another day to do the small things that make up a big life.

Science
Our story is about the relentless and incremental labor of our scientific practice, and the courage to follow an uncharted path that leads to world-changing, life-changing advances. It pays tribute to those who see promise in the little things others ignore.

People
This is about the kind of people who strive individually to make a difference together. It’s about building a culture that supports doing the day-in, day-out work that leads to major break-throughs and changes to the practice of medicine.
Your Opportunities
| Laboratory and Animal Studies | Phase 1  
15-30 Volunteers | Phase 2  
Fewer than 100 Patients | Phase 3  
100s to 1000s of Patients | Phase 4  
(after approval) |
|------------------------------|------------------|-----------------|-----------------|------------------|

**OPPORTUNITIES THAT MATTER: NEXT STEPS**

**Laboratory and Animal Studies**
- Phase 1: 15-30 Volunteers
- Phase 2: Fewer than 100 Patients
- Phase 3: 100s to 1000s of Patients
- Phase 4: (after approval)

**US Commercial Operations and US Medical Affairs**
*We bring it to patients*

**Product Development**
*We ensure capability and compliance*

**Pharma Technical Operations**
*We turn the molecule into medicine*

**Research and Early Development (gRED)**
*We discover it*

**Corporate Groups**
*We support the whole team*
Your Opportunities

We hire interns into every part of Genentech

gRED
Genentech Research & Early Development (gRED) aspires to make fundamental scientific discoveries and to develop these discoveries into first and best in class therapeutics that provide unique benefit to patients.

Product Development (PD)
The Product Development team conducts global clinical trials, analyzes results, monitors safety, and works with regulatory authorities to provide truly differentiated medicines to patients.

Pharma Technical Operations (PT)
Pharma Technical Operations works to reliably deliver the pipeline of our drugs, and ensure uninterrupted supply of quality product to our patients.

Corporate Groups
The Corporate Groups functions help the organization run smoothly and provide the resources and capacity to translate our science into therapies that improve and extend people's lives.
Your Opportunities: gRED Internships

Typical Majors

Biochemistry
Bioinformatics
Pharmacogenomics
Genetics
Microbiology

Biotechnology
Chemistry
Chemical engineering

Molecular toxicology
Neuroscience
Pharmaceutical sciences

Biological/Biomedical sciences
Biomedical engineering
Your Opportunities: gRED Internships

**Sample Projects**

- Work with research scientists on novel target validation in autoimmune disease model
- Support discovery of therapeutic antibodies for treatment of ocular diseases
- Develop well-defined tumor models and pharmacodynamic readouts for assessing potential cancer therapeutics
- Understand trial designs and recommend dose finding strategy to enable selection of a safe and effective dose, route and regimen for small molecules and biologics by applying the principles of quantitative pharmacology
Your Opportunities: gRED Internships

Departments
- Antibody Engineering
- Biochemical and Cellular Pharmacology
- BioAnalytical Sciences
- Protein Engineering
- Pathology
- Pharmacology
- Drug Metabolism & Pharmacokinetics (DMPK)

- Proteomics & Biological Resources
- Cancer Immunology
- Protein Chemistry and Structural Biology
- Small Molecule Drug Discovery
- Toxicology
- Translational Oncology
- Cancer Immunology

- Clinical Pharmacology
- Discovery & Medicinal Chemistry
- Discovery Oncology
- Early Discovery
- Biochemistry
- Immunology
- Molecular Biology
- Neuroscience
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Your Opportunities: Product Development Internships

Typical Majors

Biochemistry
Biology/ Molecular & Cell Biology
Business
Health Policy
Microbiology
Molecular Toxicology
Pharmaceutical Sciences
Biostatistics
Biological/Biomedical Sciences
Biomedical Engineering
Biotechnology
Pharmacy/PharmD
Public Health
Sample Projects

Work on the operational element required to conduct global Phase III registration clinical trials for investigational new drugs.

Conduct an analysis to describe treatment patterns in patients with triple-negative breast cancer using administrative healthcare claims data.

Conduct a comprehensive evaluation and landscape analysis of patient preference methods in the current global drug development environment, to inform future strategies within our clinical development programs.

Your Opportunities: Product Development Internships
Your Opportunities: Product Development Internships

Departments

- Regulatory Affairs
- Biometrics/Biostatistics
- Clinical Operations

Clinical Science

Patient Outcomes

Research

Real World Data Science

Statistical Programming and Analysis

Strategy Analysis

Clinical/Study Data Management

Therapeutic Business Operations
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Your Opportunities: Pharma Technical Operations Internships

**Typical Majors**

- Analytical Chemistry
- Biochemistry/Molecular Biology
- Bioengineering
- Biotechnology
- Chemical Engineering
- Biological Engineering
- Biomedical Engineering
- Pharmaceutical Chemistry
- Pharmaceutical Engineering
- Molecular, Cell & Development Biology
- Industrial Engineering
- Mechanical Engineering
Your Opportunities: Pharma Technical Operations Internships

Sample Projects

Assist with the implementation of a Transportation Management System (TMS) to optimize Genentech’s North American truck based distribution network.

Provide analytical support for recombinant protein therapeutics which includes method assessment, method development and product characterization using a variety of analytical techniques (HPLC, MS, CE etc.), data analysis, and communication of results at team meetings and in technical reports.

Develop and validate test methods to perform design verification on a medical device that will be used in a clinical trial.
Your Opportunities: Pharma Technical Operations Internships

Departments

- Manufacturing Sciences and Technology (MSAT)
- Operations and Engineering
- Pharma Technical Regulatory
- Device Development
- Global Quality System
- Global Engineering
- Operational Supply Chain Management

- Development
- Purification Development
- Pharmaceutical Development

- Quality
- Regulatory
- Supply Chain Management
- Pilot Plant Operations
- Protein Analytical Chemistry
- Process Development Engineering
- Automation
- Biologics Manufacturing
- Business Operations
- Cell Culture & Fermentation
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Your Opportunities: Corporate Groups Internships

Preferred Majors:
- Bioengineering
- Mechanical Engineering
- Business
- Communications
- Computer Science
- Environmental Sciences
- Cognitive Sciences
- Human Resource Management
- Information Systems
- Organizational Psychology
- Finance/Accounting
Your Opportunities: Corporate Groups Internships

Sample Projects

Develop an initiative to transform the way we manage buildings. Meet with stakeholders to document requirements and make recommendations to leadership.

Develop concepts for redesigns of existing Public Spaces on campus. Emphasis on capturing spaces that are underutilized and/or could be developed for better uses.

Develop website for Pharma Quality and Compliance IT department to help over 10,000 end users.

Inspect and correct labeling on panelboards, transformers and other electrical distribution equipment. Report findings and make recommendations to leadership.

Work with different departments to identify new ways to attract talent using social media, industry conferences and internal referral programs.
Your Opportunities: Corporate Groups

Departments

Corporate Relations
Human Resources

Finance
Healthcare Compliance

Legal
Pharma Informatics (IT)

Employee Health and Safety
Site Services
Your Opportunities: Rotational Programs

Operations Rotational Development Program (ORDP)

*Two year program in the operations area of Pharma Technical Operations.*

_This program consists of four rotations every six months for two years in the following departments:_

- Tech Ops Procurement
- Biologics Manufacturing
- US Biologics Technical Development
- Corporate Engineering
- Quality
- Regulatory
- Supply Chain Management
Your Opportunities: Rotational Programs

Process Development Rotation Program (PDRP)

*Two year program in the Process development area of Pharma Technical Operations*

*Four rotations every six months in the following departments*

|--------------------------------|------------------------|-----------------------------|----------------------------------------|-------------------|------------------------|----------------------------------------|
Development Sciences Rotational Program (DSRP)

Two year program in the Development Sciences Department of Genentech’s Research and Early Development function.

This program consists of four rotations every six months for two years in the following departments:

- BioAnalytical Sciences
- Safety Assessment-Toxicology and Pathology
- Pharmacokinetics and Pharmacodynamics
- Oncology Biomarker Development
- OMNI Biomarker Development
- Clinical Pharmacology
Your Opportunities: How to Apply

Many of our internships are summer opportunities, but we also have long-term internships for recent graduates.

1. Visit gene.com/careers November–April to view open positions
2. Search by the Internship/Student Job Type
3. Browse departments, project descriptions, preferred majors, qualifications and degree levels for each role

The hiring manager for the specific position will reach out to you directly to schedule an interview if you are a match for their position.

Interviews are typically via phone or video interview.
Tailor your resume to the specific positions and projects you are applying to

Fill out application profile carefully, we filter candidates based on the information you put in the applicant profile

Utilize the job description and project description to highlight key aspects of your experience

Highlight leadership experience or affiliations with campus organizations

List relevant school courses or lab skills that you’ve take if they directly relate to the work listed in the job description

Apply smart! You can apply to more than one position, but don’t apply to every position.
The Intern Experience
The Intern Experience: Summer Highlights

**CAREER DEVELOPMENT**
- Online classes
- 1:1 Career Consultations
- Career Lab
- Information Sessions
- Networking Events

**SPEAKER SERIES**
- Senior Leaders from all functions at Genentech
- Overview of different departments
- Career Advice

**CAREER DAY**
- LinkedIn Information Session
- Emotional Intelligence Workshop
- Recruiter Panel
- Mock Interview Session
- Ice Cream Social
- Trivia
The Intern Experience: Benefits

Benefits

- Relocation
- Housing Stipend (Interns)
- Paid Sick Leave
- Discounts or free entry to local museums
- Onsite Services including haircuts, dentist, car wash, massage, day care, laundry, notary, espresso and more!
- 401K (Full Time)
- Paid Vacation (Full Time)
- Sabbatical (Full Time)

Commuter

- Free Wi-Fi equipped Genentech Busses from a variety of Bay Area Locations
- Bus stops as far as Vacaville, San Jose and Novato
- Reimbursement for public transit
- Bonus payouts for carpool, biking, walking, motorcycle
The Intern Experience: Campus Community Center

CareerLab

Career development center
- One-on-one career consultations
- Online courses
- Professional skills training

Club Genentech

Onsite Gym
- Cardio Equipment
- Weight Training
- Classes
- Personal Training Option
- Locker room
- Showers
- Sauna

IT Help Desk

Drop-In Service Desk
- Computer Repair
- Trouble Shooting
- Software Instillation
Explore the Intern experience by checking out #genentechinterns
This is Genentech