

Chemistry industries to explore...

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Biotechnology

Forensic Science

Computational Chemistry

Food Science

Genomics

Patent Law

Analytical Chemistry

Synthetic Chemistry

Medicinal Chemistry

Flavor Chemistry

Product Development Chemistry

Quality Control Chemistry

Drug Product Development

Pharmaceuticals

Chemistry Writer/Journalist

Chemistry Consulting

Regulatory Science

Chemistry Career search terms:

“Careers in _____”
ex)

“Most satisfying jobs/careers in
Chemistry”

“Growing Chemistry fields”

“Chemistry internships in California”

“Chemistry research opportunities”

“Chemistry graduate school programs”

“Chemistry skill competencies”

“Chemistry major skills”

“Skills for Chemistry careers”

Chemistry Career Examples:

Medicinal Chemist
Synthetic Chemist
Analytical Chemist
Chemical Engineer
Patent Lawyer
Application Chemist
Agricultural Chemist
Catalytic Chemist
Chemical Analyst
Chemical Laboratory Technician
Chemical Oceanographer
Chemical Plant Operator
Chemical Sales Manager
Chemical Technician
Clinical Chemist
Clinical Toxicologist
Environmental Chemist
Inorganic Chemist
Neurochemist
Organic Chemist
Pharmaceutical Chemist
Physical Chemist
Pollution Control Chemist
Polymer Chemist
Textile Chemist

Occupational Outlook Handbook:

<https://www.bls.gov/ooh/>

(helps you find career information on duties, education and training, pay, and outlook for hundreds of occupations)

ONET.org

(tool for career exploration, job analysis, includes detailed descriptions)

Linkedin.com

(Create your professional identity, build professional network, access opportunities)

Apply for Jobs:

- Indeed.com**
- SimplyHired.com**
- Glassdoor.com**
- Ziprecruiter.com**

Career Search Websites:

Career To-Do List:

- Search career interests (online)**
- Meet with Career Counselor (SDSU career services)**
- Access online career-related information (LinkedIn, ONET, Occupational Outlook Handbook)**
- Explore majors/careers with your faculty advisor and professors (Success Center-GMCS 429)**
- Explore graduate school options**
- Get involved in an on-campus club or organization (SDSU Student Organizations)**
- Volunteer for projects that interest you (Career Services)**
- Obtain an internship to explore career choices and gain experience (Career Services)**
- Network with professionals, including alumni, to expand opportunities**
- Connect with mentors to learn about careers (Aztec Mentor Program)**
- Write effective resumés and cover letters (Career Services)**
- Attend a workshop/training to build academic/professional skills (SDSU Event Calendar)**
- Create informational interview questions to ask working professionals: email them your questions and/or meet in person**

On-Campus SDSU Resources:

SDSU Career Services:

http://career.sdsu.edu/student_affairs/career/

Offers: Internship information, Mentor connections, Resume critiques, Mock interviews, Assessment tools, Event information, Professional contacts, and more!

Phone: (619) 594-6851

Email: careerservices@mail.sdsu.edu

Campus Location: Student Services East (SSE) 1200

Appointments: available 9 AM - 3 PM, at least 24 hours in advance. Call or come in to schedule.

Walk-ins (15-minutes, no appointment needed):

Mon - Thu, 1 - 2:45 PM

Fri, 10 - 11:45 AM

Aztec Career Connection:

http://go.sdsu.edu/student_affairs/career/azteccareerconnection.aspx

(Online access to a huge variety of jobs, assessment tools, internships, interviews, & more)

Internship Central:

https://newscenter.sdsu.edu/student_affairs/career/internships-students.aspx

(internship toolkit, internship searching, workshops, internship contacts)

Aztec Mentor Program:

<https://amp.sdsu.edu/about>

(Connects alumni & professional mentors with juniors, seniors and graduate students to support them as they move their career forward)