

# College of Arts and Sciences

# Medicinal Chemistry

## Industries

- pharmaceutical companies
- generic drug manufacturers
- biotech firms
- contract research organizations
- environmental testing labs
- chemical analysis services
- regulatory consulting firms
- government regulatory agencies
- universities
- research labs
- research institutions
- clinical research organizations
- hospitals and medical research centers
- public health organizations
- forensic science labs
- toxicology testing labs
- government crime labs
- patent law and intellectual property consulting firms
- public health organizations
- scientific consulting firms
- biotech and pharma consulting services

## Job Titles

- medicinal chemist
- pharmaceutical scientist
- formulation scientist
- biochemist
- molecular pharmacologist
- computational chemist
- toxicologist
- clinical research scientist
- quality control analyst
- quality assurance specialist
- analytical chemist
- regulatory affairs specialist
- clinical regulatory scientist
- compliance officer
- laboratory technician
- biotech consultant
- scientific consultant
- patent examiner
- patent agent
- forensic chemist
- analytical scientist
- toxicology analyst
- health policy analyst
- science writer
- medical science liaison

## Professional Organizations

- ACS Division of Medicinal Chemistry (MEDI)
- American Association of Pharmaceutical Scientists