WHAT DO URI ALUMNI DO WITH A MAJOR IN...

CHEMISTRY (BA)

ALUMNI OCCUPATIONS



- 1. Postsecondary Teacher
- 2. Chemists
- 3. Industrial Engineers
- 4. Project Management Specialists and Business **Operations Specialists**
- 5. Plant Operations Managers
- 6. Clinical Laboratory Technologists and Technicians
- 7. Medical Scientists, (Except Epidemiologists)
- 8. Middle School Teachers
- 9. Natural Sciences Managers
- 10. Secondary School Teachers

ALUMNI JOB TITLES

- 1. Scientist
- 2. Researcher
- 3. Chemistry Scientist
- 4. Clinical Pharmacist
- 5. Clinical Trial Associate
- 6. Cytogenetic Technologist
- 7. Director of Toxicology
- 8. Graduate Student Instructor
- 9. Manufacturing Technology Manager
- 10.Plant Chemist



ALUMNI EMPLOYERS



Polymerase Chain Reaction

- 1. Biomatrica, Inc.
- 2. Bionano Genomics, Inc.
- 3. Rubius Therapeutics
- 4. Creedmoor Psychiatric Center
- 5. CVS Health Corporation
- 6. Merck & Co., Inc.
- National Institute of Standards and Technology

Nuclear Magnetic Resonance Spectroscopy

- 8. Roswell Park Cancer Institute
- 9. Rhode Island Department of Health
- Integra Lifesciences

***Additional education may be needed to obtain similar occupations.

ALUMNI SKILLS

Psychology Liquid Liquid Extraction Fortran Programming Language Polymer Chemistry Peptide Synthesis Even Event Planning Cognitive Behavioral Therapy Organic Synthesis Infrastructure Nuclear Magnetic Resonance Supplier Quality Engineering

Java Programming Language Medication Therapy Management Corrective And Preventive Action CAPA

Liquid Chromatography Mass Spectrometry Team Leadership Secondary Education

Fourier Transform Infrared Spectroscopy Distillation Time Management

Basic Math Good Laboratory Practice GLP Gell Biology Gas Chromatography Mass Spectrometry MATLAB Calorimetry Intervention Plans Calculus Educational Leadership Microsoft Excel Chromatography Gel Electrophoresis
Cardiopulmonary Resuscitation CPR Microsoft PowerPoint Biotechnology Resuscitation Analytical Techniques Microsoft PowerPoint Biotechnology Biology Operations Mechanics Data Collection Pharmaceuticals Analytical Chemistry Column Chromatography Microsoft Word High Performance Liquid Chromatography
Food Safety
Pharmacy Practices Problem Solving Mass Spectrometry Leadership Differentiated Instruction C Programming Language Clinical Research Good Manufacturing Practices Physics Simulations Microbiology Public Speaking Microscopy Ultraviolet Visible Spectroscopy UV VIS Data Analysis Quality Control Polyacrylamide Gel Electrophoresis Biochemistry Fluorescence Influencing Skills ell Cultures Customer Service Auditing Curriculum Development Organic Chemistry Tea Management Communications Microsoft Office Classroom Management
Environment Health And Safety Gas Chromatography Spectroscopy Solid Phase Extraction
rase Chain Reaction General Chemistry Innovation Data Entry Infectious Diseases
Enzyme Linked Immunosorbent Assay ELISA New Product Development
Ribonucleic Acid Sequencing Lesson Planning Nuclear Magnetic Resonance Spectroscopy Undergraduate Research

Science Education Special Education