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

## **CELL & MOLECULAR BIOLOGY**

#### **ALUMNI OCCUPATIONS**



- Clinical Laboratory Technologists and Technicians
- 2. Life, Physical, and Social Science Technicians
- 3. Postsecondary Teachers
- 4. Biological Technicians
- 5. Medical Assistants
- 6. Medical Scientists
- 7. Emergency Medical Technicians and Paramedics
- 8. Natural Sciences Managers
- 9. Nursing Assistants
- 10.Physicians

# ALUMNI JOB TITLES

- 1. Research Assistant
- 2. Laboratory Technician
- 3. Manufacturing Associate
- 4. Medical Scribe
- 5. Clinical Research Assistant
- 6. Certified Nursing assistant
- 7. Emergency Medical Technician
- 8. Laboratory Assistant
- 9. Molecular Technologist
- 10. Quality Control Microbiology Analyst



### **ALUMNI EMPLOYERS**



- 1. Amgen Inc
- 2. Rubius Therapeutics, Inc.
- 3. Rhode Island Hospital
- 4. Bringham and Women's Hospital
- 5. Lifespan Corporation
- 6. South County Hospital, Inc.
- 7. Thermo Fisher Scientific Inc
- 8. University of Massachusetts9. University of Rhode Island
- 10. AbbVie Inc.
- \*\*\*Additional education may be needed to obtain similar occupations.

## ALUMNI SKILLS

Confocal Laser Scanning Microscopy
Basic Life Support Python Programming Language
Team Leadership Infectious Diseases Genomics
Molecular Cloning Cloning Biology Good Laboratory Practice GLP
Enzyme Linked Immunosorbent Assay ELISA Interpersonal Communications Cash Register Molecular And Cellular Biology Ribonucleic Acid Sequencing Life Sciences Medical Laboratory Problem Solving
Automated External Defibrillator Process Development Maioro of Event Planning Medical Assistance Operations Organizational Si cardiopulmonary Resuscitation CPR Quality Control Time Management Bacterial Cultures Autoclaves
Organic Chemistry Cleanliness Microsoft Excel Surgery Emergency Medical Services Gel Electrophoresis Microsoft Word Gene Expression Molecular Biology Polymerase Chain Reaction Basic Math Biotechnology Asepsis Public Speaking Leadership Experimentation Restaurant Operation Presentations Aseptic Techniques Microbiology Cell Cultures Adobe Photoshop First Aid Biochemistry Teaching Sales Microsoft Office Flow Cytometry Communications Flow Cytometry Communications Flow Cytometry Communications Chemistry Anatomy Chemistry Anatomy Microscopy Microsoft PowerPoint Western Blot Undergraduate Research Emergency Departments Transformation Genetics Customer Service Management DNA Extraction Good Manufacturing Practices Clinical Research Standard Operating Procedure Plasmid Preparation Immunology
Medical Terminology Agarose Gel Electrophoresis
Troubleshooting Problem Solving Polyacrylamide Gel Electrophoresis
Bloodborne Pathogens