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   - Benefit from one-on-one mentoring and guidance from our inspiring expert faculty.
   - Start working toward attaining direct patient contact hours required for some postgraduate programs by taking an EMT course as early as freshman year.
   - Closely collaborate with a faculty member on research that you’ll have the opportunity to publish and present at regional and national conferences, something only available to graduate students at larger schools.
   - Participate in 10-week, paid summer fellowships and engage with scientists at other area universities and research hospitals on real-world research funded by the National Science Foundation, National Institutes of Health, and NASA.

2. Facilities That Make a Difference
   - From your first year, you have access to laboratory equipment, which is unheard of at larger schools.
   - Work in our 8,300-square-foot complex that includes wet labs and six individualized research labs.
   - Enhance your research through the use of equipment such as a scanning electron microscope, a rotary microtome, compound and dissecting microscopes, a fully equipped molecular geochemistry lab with two fume hoods, and more.

3. Real-World Outcomes
   - The quality of our Biology program results in a large percentage of graduates going on to top graduate and pre-professional schools.
   - Special agreements guarantee you interviews with Western New England School of Pharmacy and Bryant’s Physician Assistant programs.
   - Graduates of our multi-track program are prepared for a wide array of opportunities including careers in the health sciences, biomedical research, physical therapy, biotechnology, pharmaceutical science, environmental biology, food science, and industrial research.

BRYANT BIOLOGY GRADUATES ARE IN DEMAND

In business, government agencies, and nonprofit organizations including:
- Alexion Pharmaceuticals
- Boston Children’s Hospital
- Brigham & Women’s Hospital
- Brooklyn Police Department
- EPVAX, Inc.
- Hanna Instruments
- Massachusetts General Hospital
- Medtronic
- Nike Revitalize CDC
- Kodan + Fields
- Southpark Internal Medicine
- Spaulding Rehabilitation Hospital
- Takeda
- Tufts University
- Uchealth
- University of Rochester Medical Center
- Warren Alpert Medical School of Brown University

In leading graduate programs including:
- Bryant University Master of Physician Assistant Studies Program
- Clarkson University Master’s Degree Program
- Duke University Second Degree Accelerated Nursing Program
- Lipscomb University Pharmacy Doctoral Program
- Massachusetts College of Pharmacy and Health Sciences
- New York Institute of Technology
- New York University Second Degree Accelerated Nursing Program
- Northeastern University Biomedical Ph.D. Program
- Syracuse University
- Uniformed University School of Medicine
- University of Birmingham, UK, Medical School
- University of Pennsylvania Master’s Degree Program
- University of Rhode Island Pharmacy Doctoral Program
- University of Rhode Island Pharmacy Doctoral Program
- UT Health Dental School
- University of Toledo Molecular Biology Ph.D. Program
- William James College

Why Study Biology at Bryant?

Research and experiential learning opportunities offered through our integrative and applied Biology program prepare you to excel in your chosen path.

Accomplished educators guide you as you create your path in one of five tracks of our Biology major: General Biology, Cellular and Molecular Biology, Pre-Health, Research Intensive, or Ecology and Conservation.

From your first year, you have access to lab equipment reserved for graduate students at larger schools and the ability to collaborate with a faculty mentor on research that you publish and present at national conferences.

Join graduates succeeding in medical, dental, and pharmacy schools; doctoral programs; and in health sciences careers. Special agreements guarantee you interviews with Western New England School of Pharmacy and Bryant’s Physician Assistant programs.

Kristie Voswinkel ’18
Master of Physician Assistant Studies Candidate, Massachusetts College of Pharmacy and Health Sciences

Major: Biology, Pre-Health Track
Minor: Management
HOMETOWN: Newtown, CT
PATH: Medical Internship at the National Hospital of Traditional Medicine in Hanoi, Vietnam; Division I Lacrosse Player; NEC Academic Honor Roll; representative of the Biology program on the College of Arts and Sciences Dean’s Advisory Council; Student Athlete Advisory Committee member; Research Assistant working with Professor Dan McNally; studied abroad in Australia.

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To learn more about Biology or other programs at Bryant, please contact:
Office of Admission • (401) 232-6100 • (800) 622-7001 • admission@bryant.edu

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Visit admission.bryant.edu and click on Academics

BIOLOGY

NO. 10
U.S. News & World Report 2019
Innovation
Sophomore Year
Junior Year
Senior Year
Internships
Co-Curricular
Biology
Kai-Lou Yue ’20
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"The faculty has given me so much advice and guidance with everything from my classes each semester to summer internships. Small classes and set office hours mean it’s easy to meet professors and form connections. Additionally, the connection between the College of Arts and Sciences and the College of Business pushed me to develop skills and gain experiences I would not have gotten otherwise."

Among Our Distinguished Faculty:
Kirsten Hokeness, Ph.D.
Professor of Science and Technology, Biology Department Chair
• Fields of interest include immunity, health, and disease.
• Awarded research funding from RI IDEA Network for Excellence in Biomedical Research.
• Recipient of Providence Business News 40 Under Forty award recognizing excellence in her field and community involvement.

Omicron Delta Kappa National Honor Society.

Kathleen Gonzalez ’18
Sales and Marketing Associate
EpiVax, Inc., Providence, RI
Major: Biology
Minor: Business Administration, French, Psychology
Hometown: Providence, RI
Path: Omicron Delta Kappa National Leadership Honor Society; Phi Sigma Iota Foreign Language Honor Society; IDEA Mentor; Study Abroad; France; Multicultural Student Union; Senior Advisory Committee; Student Government; MyPATH Mentor; 4NSH Peer Counselor; Marketing Intern; Savour du Jour; Summer Undergraduate Research Fellow; RI-INBRE SURF; Intellectual Entrepreneur in French Award; Black & Gold Award; Outstanding Partnering Organization of the Year Award.

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• A recipient of a National Science Foundation grant for collaborative research in computational neuroscience.
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Here’s an abbreviated sample path to success:

First Year
• IDEA: Innovation and Design Experience for All Biology
• Global Foundations of Organizations and Business
• Global Foundations of Character and Leadership: Decision Making in a Complex World
• Colleges Against Cancer

Sophomore Year
• Organic Chemistry
• Management Principles and Practices
• Sophomore International Experience: South Africa
• Health Education Awareness Leaders (HEAL)
• Anatomy & Physiology

Junior Year
• Team Building and Conflict Resolution
• Global Health Challenges
• Introducing to Biotechnology
• Summer Undergraduate Research Fellowship
• The Design Thinking Process

Senior Year
• Research Directed Study in Science
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