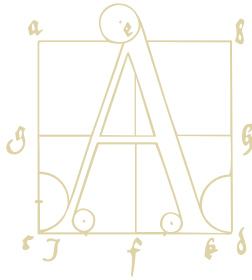


Are you ready to stretch your mind?



As a biology student at Jewell, you learn through hands-on investigative experiences in small classes and state-of-the-art laboratories. From your very first course the learning is hands-on and investigative, connecting our excellent facilities and equipment with our committed and involved faculty. Our faculty, not graduate students, teach your major courses and their commitment is recognized nationally. Throughout your undergraduate career, you are a partner with other students and the faculty in a vital, learning community.

Biology's strong curriculum prepares you for a wide variety of career opportunities including:

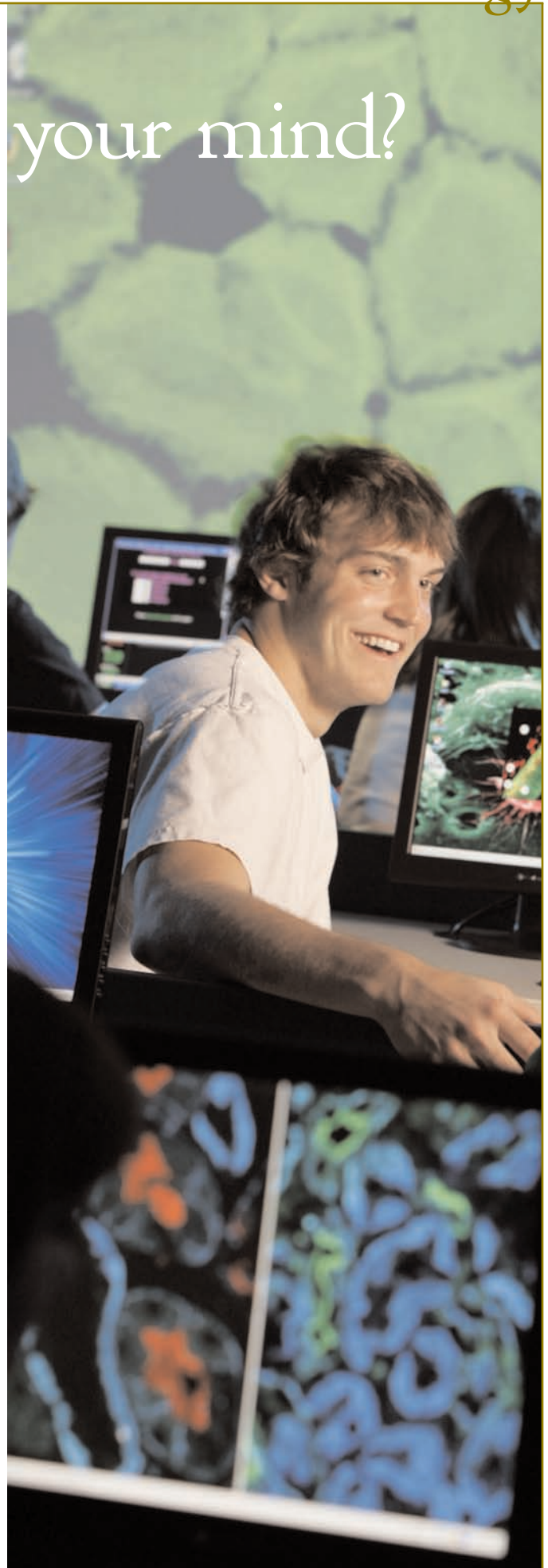
- Education
- Research
- Medicine
- Biotechnology
- Forestry and environmental management
- Medical technology
- Industry
- Law

The biology curriculum is structured so you begin with a broad overview of the discipline in the first year, with emphasis on the major unifying themes in biology. During your first year, you are introduced to investigative laboratories that stress that science is curiosity-driven, rather than goal-driven. You will also begin to learn the skills and tools utilized in lab and field experiments, with more sophisticated techniques and instruments added as you progress through the curriculum.

During your junior year, you might choose to study science at Cambridge University.

An independent research project, the Senior Thesis, is the capstone of your biology education. This is when you will integrate and utilize all of the learning and skills acquired during your four years of study. The Senior Thesis, undertaken in collaboration with a member of the faculty, culminates with a written

(see back panel)





About the Major

Within an ethical framework that recognizes the important role of science in society, William

Jewell College biology, biochemistry and molecular biology majors should be able to:

- Understand major concepts in biology,
- Critically evaluate information both logically and quantitatively,
- Develop expertise in the methodologies of lab and field
- Conduct research, and
- Communicate scientific information to a diverse audience.



BIOLOGY FACULTY

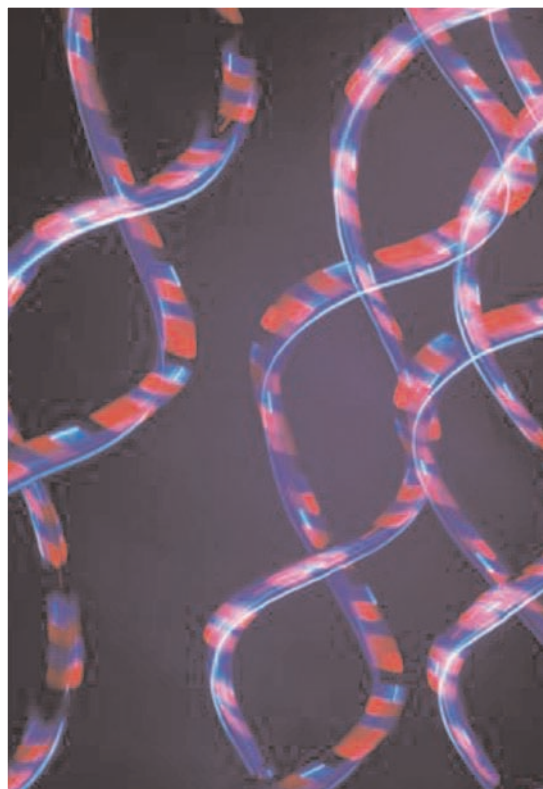
Tara Allen, Ph.D.
*Chair, and
Associate Professor of Biology*

Scott Falke, Ph.D.
Assistant Professor of Biology

Paul Klawinski, Ph.D.
Associate Professor of Biology

Jennifer Moody-Weis, Ph.D.
Assistant Professor of Biology

Wei Wu, Ph.D.
Assistant Professor of Biology



scientific paper and an oral presentation to the William Jewell College community.

With over 13,000 square feet of laboratory space, including a 510-square-foot greenhouse, the White Science Center offers a modern, well-equipped environment in which to study biology. Classrooms are designed for small classes and close interaction between students and faculty.

Teaching labs are designed for collaborative research projects between students and faculty.

For more information or to schedule a visit call us toll free (1-888-2-JEWELL).



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