



POINTS OF PRIDE WITHIN UB'S

Discovery Seminar Program

UB's Discovery Seminar Program offers a small class experience for first- and second-year students, providing them with the opportunity to engage with a distinguished faculty member around a thought-provoking and challenging topic.

OFF TO AN EXCELLENT START

Building a strong foundation in college is critical to realizing your academic potential. During your first two years at UB, we'll help you take full advantage of all that a major research university has to offer. You'll be connected with faculty members and other talented students—relationships that will enrich your UB experience. In addition, we'll help you develop the skills and interests that will define the second half of your undergraduate career.



SAMPLE TOPIC: EXPLORING CULTURAL DIVERSITY

How do ability, age, class, ethnicity, gender, race, sexual orientation, and religion influence our constructs of ourselves and our place in the world? This seminar provides a unique opportunity to examine the lens through which we view the world, exploring our own biases and the struggles to recognize and challenge them.

FOR MORE INFORMATION, CONTACT:

Office of the Vice Provost of Undergraduate Education
 548 Capen Hall, University at Buffalo
 Buffalo, NY 14260
 716.645.6003
 vpue@buffalo.edu
<http://discoveryseminars.buffalo.edu>

Quick Facts

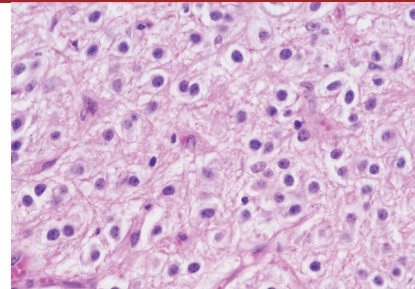
- > Focused at freshman and sophomore level.
- > Taught by distinguished UB faculty.
- > A wide range of topics, from architecture to visual studies.
- > Listed in course schedule as UE 141.
- > Students earn one credit hour.
- > Letter-graded course.
- > Class size limit of 15.
- > Seats reserved for incoming freshmen and transferring students.

Sample Topic: The Science of Sweat Socks

What's really behind the labels on consumer products? As more nanotechnology-enabled products enter the marketplace, they elicit reactions ranging from hope to hype to hysteria. Using electron microscopy and other state-of-the-art characterization techniques, students identify and discuss the nanoscale structures behind familiar products.

DISCOVER

The Discovery Seminar Program is an excellent way to become engaged in UB's academic community. For details, visit our Web site at <http://discoveryseminars.buffalo.edu>.



SAMPLE TOPIC: MODERN PLAGUES AND PESTILENCE

From issues of global pandemics and bioterrorism to vaccine development and food security, understanding infectious diseases is more important than ever. Through informal and highly interactive discussions, students will learn from some of UB's top experts about a variety of human pathogens, the clinical aspects of the disease they cause, and research approaches designed to improve the outcome of these infections.

Student Benefits



EXPLORE

Discovery Seminars allow UB students to dip their toes in a new sea of inquiry to learn more about the exciting research and creative activity at UB and throughout the scholarly world. Once you've connected with the faculty member and engaged in the topic, then you can "dive in" through the many other courses and program offerings at UB.



ENGAGE

The seminar's small class size and discussion focus offer freshmen and sophomores a close, interactive learning experience with faculty and other students who share interests. Studies show this can lead to increased academic engagement, higher grade point averages, shorter time to graduation, and larger educational aspirations.



LEARN

Because they are taught in a low-stress, relaxing environment, Discovery Seminars remind both students and faculty of the joys of learning. Engaging discussions help you to develop essential critical thinking and oral expression skills, while also learning about an academic topic in which you're interested.