

Proposed International Summer School at University of New Hampshire

About University of New Hampshire.

- Founded 1866
- Land-grant, sea-grant, and space-grant charters
- Located in Durham, N.H., Concord, N.H. and Manchester, N.H.
- 12,500 undergraduate students; 2,200 graduates

“UNH spans all fields of study and unites them through interdisciplinary programs, labs, research centers, libraries, internships, and fieldwork. Warmly supported and encouraged by their faculty mentors, students participate directly in assisting in the University's historic mission of enriching society through the creation and application of new knowledge.”

About proposed International Summer School (ISS). The ISS is designed particularly to provide an American educational experience in Nanoscience and Nanomedicine for International students. The Nanomedicine applies nanotechnology to biology and medicine. Nanotechnology is presently an important area, which will grow tremendously in the near future. The world market in nanotechnology will spend about 1 trillion dollars in the next 10-15 years, and the nanotechnology sector will need two million workers and specialists.

The ISS is expected to extend from July 6th to August 1st, 2015, and will contain four main components:

1. Technical course such as “An introductory course on Nanotechnology and Nanomedicine.”
2. English as foreign language.
3. Cultural experiences in Boston and New England.

The technical course will be at college level and we expect it to carry New Hampshire credit.

A foreign language will be taught by experienced and qualified EFL teachers. It will carry a certificate.

The cultural component is designed to be fun and introduce the students to aspects of American culture and entertainment (music in Boston, tours of New England, and so on). American students will accompany Summer School members on these trips.

Expected ISS Admission Requirements

- ✓ Second, third, or fourth year students in science and engineering degree programs or equivalent.
- ✓ An academic performance record the equivalent of an American grade point average (GPA) of 2.5 or higher (on a 4.0 scale) for the last degree earned.
- ✓ A moderate level of competence in the English language sufficient to understand lectures.

The expected cost for the ISS is US\$4,000 for four weeks during the Summer of 2015. This includes instruction, lodging and meals, reasonable transportation inside the U.S., and all planned cultural activities. UNH will provide all paperwork required for application for a student U.S. visa.

We are convinced that your students will be interested in this summer experience in U.S. tailored to their educational and cultural advantage. Please contact me directly if you have students who are interested in the ISS.