**Syracuse Biomaterials Institute** seeks applications from undergraduates interested in research on biomaterials: synthetic and natural substances to treat disease or injury.

**Dates:** June 2 – August 9, 2013  
**Stipend:** $5,200 Scholarship + University Housing  
**Location:** SBI Central Research Facility at Syracuse University, SUNY ESF, and SUNY Upstate Medical University  
**Eligibility:** Undergraduate students majoring in the following disciplines: Engineering, Chemistry, Biology and Physics with interest in Biomaterials Science.

**Apply:** Application materials may be obtained at: [http://biomaterials.syr.edu/](http://biomaterials.syr.edu/) or contact us (listed below).

### Example Projects:
- 2D and 3D Active Cell Culture
- Control of Natural Polymers for Drug Delivery
- Neurite Outgrowth on Modulus Gradients
- Polymeric Hydrogels for Tissue Engineering
- Electrochemical Atomic Force Microscopy of Cell-Surface Interactions
- Smart Drug Release: Furanone release from a shape memory hydrogel
- Understanding bacteria-materials interactions by surface engineering

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**Application Deadline March 1, 2013**

**For More Information**

Interactive Biomaterials Program Directors:  
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