

# MOUNTAIN LAKE BIOLOGICAL STATION

## Summer 2012 Opportunities

University of Virginia

Mountain Lake Biological Station is located on 260 hectares of eastern deciduous forest at the top of Salt Pond Mountain and surrounded by the Jefferson National Forest and the private Wilderness Conservancy at Mountain Lake in southwestern Virginia.

[mlbs.org](http://mlbs.org)



### Courses 2012

MLBS courses are field-intensive experiences led by nationally recruited instructors. All courses earn University of Virginia credit and are not limited to current college or university students. See [mlbs.org](http://mlbs.org) for course descriptions and application information.

#### Summer Session I: May 14 - June 8

Plant Conservation and Diversity: Bioinformatics, Systematics and Field Techniques

BIOL 4510/7510, Sec 1 (4cr)  
Zack Murrell, Appalachian State University

#### Field Biology of Sex

BIOL 3510, Sec 1 (4cr)  
Kristal Cain, Indiana University

#### Summer Session II: June 11 - July 6

Biology and Conservation of Fishes

BIOL 4510/7510, Sec 2 (4cr)  
Dave Neely & Anna George, Tennessee Aquarium Conservation Institute

#### Field Ethnobotany

BIOL 4510/7510, Sec 3 (4cr)  
Lytton Musselman, Old Dominion University

#### Summer Session III: July 9 - August 3

Special Topics in Sculpture: Sculpture and Earth

SHORT COURSE July 9 - July 20  
ARTS 2810/2812/3810/3812, (3cr)  
William Bennett, University of Virginia

#### Field Methods in Stream Ecology

SHORT COURSE July 16 - Aug 3  
BIOL 4510/7510, Sec 4 (3cr)  
Christine May & Scott Eaton, James Madison University

#### Beginning Drawing I and II: The Landscape, Small and Large

SHORT COURSE July 23 - Aug 3  
ARTS 1610, Sec 2/2620, Sec 1 (3cr)  
Megan Marlatt, University of Virginia

### Research Experiences for Undergraduates

(National Science Foundation – REU)

May 28- Aug 3

Join undergraduates from around the country for a unique 10-week learning and living experience in the mountains of the southern Appalachians. Students conduct independent research in field ecology, evolution, behavior and physiology under the supervision of station scientists. REUs are paid internships that include all station costs, travel and a \$5,000 stipend.

Apply online at [mlbs.org](http://mlbs.org) by February 20.

### MOUNTAIN LAKE BIOLOGICAL STATION

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