

UCLA Logic Center



Undergraduate Summer School

Intended to introduce future mathematicians to central results and techniques from mathematical logic.

Courses are **very intensive**. They assume little if any prior experience with logic, yet reach highly advanced, **graduate level** material, within three weeks. Courses have **problem-solving** sessions that expose students to current **research techniques**.

Topics

Computability and complexity

Determinacy and set theory

O-minimal structures

Support

**\$3000 stipend, up to \$500 travel, and
dormitory housing at UCLA for no charge**

July 5-23, 2010. For further information and to apply, go to www.logic.ucla.edu, click on *Undergraduate Summer School*. Applications and supporting material are **due by March 7**. Funded by the NSF and the UCLA Logic Center.