

UCLA Logic Center



Undergraduate Summer School

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

Very intensive. Courses assume little if any background in logic, yet reach **graduate level** material, within three weeks. Courses have **problem-solving** sessions that expose students to current **research techniques.**

Topics

Forcing and independence in set theory
Descriptive set theory

Support

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

July 27-Aug 16, 2014. For further info and to apply, go to www.logic.ucla.edu, click on *Undergraduate Summer School*. Applications and supporting material **due by February 28.** Funded by the NSF and the UCLA Logic Center.