You can apply **RIGHT NOW** for:

**National Institutes of Health Summer Internship Program (NIH SIP):** students as young as 16 can apply to work as a research assistant for the summer at an NIH lab. Deadline is March 1, but students must start the application November to be competitive.

[https://www.training.nih.gov/programs/sip](https://www.training.nih.gov/programs/sip)

**SMART (Science, Mathematics, and Research for Transformation):** sponsored by the Department of Defense, students enrolled in sciences and engineering who are at least 18 can apply for this award, which pays full tuition and a $25,000/year stipend in exchanges for summers working at a DoD lab and, following graduation, becoming a “civilian scientist” with the DoD. Deadline is in December.

[http://smart.asee.org/](http://smart.asee.org/)

You can apply as sophomore or junior for:

**Goldwater Scholarship:** for enrolled undergraduate students in science and engineering who plan to pursue a research doctorate – NOT medical school – following graduation. Loyola can submit up to four nominations; contact the Fellowship Office for information on the campus process. Campus deadline is in December; institutional deadline is January 31.

[http://www.act.org/goldwater](http://www.act.org/goldwater)

**Udall Scholarship:** for enrolled sophomores and juniors who are interested in pursuing a career in the environment, including policymaking. Loyola can nominate up to six students; contact the Fellowship Office for information on the campus process. Campus deadline is in the spring semester; institutional deadline is March 1.

[www.udall.gov](http://www.udall.gov)

**Tylenol Future Care Scholarship:** Tylenol chooses forty students every year from around the world who plan to pursue a career in any health-related field, including medicine, nursing, public health, and healthcare administration. Amounts vary from $1000 to $10,000, deadline is June 15.


**DAAD RISE:** enrolled undergraduate students can apply for a summer working as a research assistant to a doctoral student in Germany (program is entirely in English). Deadline is January 31.

[https://www.daad.de/rise/en/](https://www.daad.de/rise/en/)
Awards for students in STEM or Pre-Health fields

(Science, Technology, Engineering and Mathematics)

You can apply as a senior for:

National Institutes of Health Postbaccalaureate Intramural Research Training Award (IRTA): graduating seniors in sciences and engineering can apply for a year, sometimes two years, to work as a paid research assistant with a lab at the NIH. PLEASE NOTE that this award is not just for health-related fields; students in Physics and Computer Science can successfully apply as well. Deadlines are rolling, so students may apply at any time.  
https://www.training.nih.gov/programs/postbac_irta

In 2013, two Loyola seniors won IRTAs:

David Collins won an IRTA to working the laboratory of Dr. Chris J. McBain at the National Institute of Child Health & Human Development (NICHD), studying interneurons in the hippocampus.

Danish Ghazali won an IRTA to working the laboratory of Dr. Bibiana Bielekova at the National Institute of Neurological Diseases and Stroke (NINDS).

National Science Foundation Graduate Research Fellowship Program (NSF-GRFP): graduating seniors, as well as first- and second-year graduate students can apply for this award, which provides $30,000 per year for three years, plus a cost-of-education allowance, to pursue a Masters or doctorate in sciences and engineering (including the social sciences). Deadlines, which are staggered by field of study, are in November.  
www.nsfgrfp.org

In April 2015, Amy Heard, a graduate students at Loyola in Psychology, won an NSF GRFP for her planned research in the relation of neuropsychological measures on eating patterns.

For information on more awards, visit the Fellowship Office website at http://luc.edu/fellowshipoffice.