

Year Out Research

There are a number of medical students who have had significant research experience in college and/or the years before attending medical school. Many of them are interested in careers in academic medicine but do not want to participate in the MD/PhD Program. In addition, many students are interested in clinical and translational research rather than in pure basic science. In response to these needs, the School of Medicine has created a program in which a medical student can take a year off from medical school after either the M2 or M3 year to do research. At the end of this time a Masters Degree will be awarded. The details are as follows:



Structure

- A full year of time dedicated to research under the mentorship of research-active faculty.
- Student would receive instruction in the responsible conduct of research, participate in journal clubs, develop presentations and writing skills and take limited appropriate coursework.

The year would take the form of existing Masters Degree programs in the basic sciences or the proposed masters degree in Clinical Research. The student cohort would enroll as full-time graduate student in the appropriate M.S. program.

Selection

Five or six students will be chosen each year and the process will be competitive and highly selective. Students would apply at the end of either the M2 (more focused on basic science research) or the M3 (focus on clinical research) year and return to M.D. training at the normal start of M3 or M4 respectively. Elective time in M4 might be used to complete M.S. degree requirements.

Support

The School of Medicine would provide a stipend of \$15,000 and pay applicable fees and tuition. Full-time enrollment in the graduate school ensures that loan payback deferrals remain in place.

Special Requirements

In lieu of preparing a formal thesis, students will write up their year's work as a manuscript suitable for submissions to an appropriate journal. A degree will not be awarded until this requirement has been fulfilled to the satisfaction of the faculty mentor/advisor.