

CLINICAL RESEARCH, MS

The Tulane MSCR Program is a structured program leading to a Master of Science in Clinical Research degree from the Tulane University School of Medicine. It usually requires 2 to 3 years to complete the curriculum including the mentored research requirement.

Potential trainees will be self-referred or nominated by their Program Director. After approval by the MSCR Internal Advisory Committee, the trainee will enter the MSCR program, which features four components:

1. Formal didactic training providing the tools to conduct modern clinical and translational research;
2. A clinical research and clinical medicine seminar series, providing peer interaction and mentor guidance on research topics;
3. A mentored clinical research project;
4. An annual MSCR retreat

Each Clinical Research Scholar will identify a research preceptor from the scholar's home division or department. In addition, each scholar will have a career mentor from the MSCR program.

In lieu of a thesis, the MSCR candidate is expected to prepare a grant ("K" or "R" format) and/or a paper based on the mentored research.

Clinical Fellows participating in the MSCR Program must also complete their individual clinical training program requirements.

Requirements

Course ID	Title	Credits
MSCR 6420	Responsible Conduct of Resrch	1
MSCR 6430	Topics in Clinical Research	3
MSCR 6440	Protocol Design and Writing	3
MSCR 7070	Molecular Medicine	4
MSCR 7080	Cultural Competence Research	3
MSCR 7090	Grant Writing	3
MSCR 7150	Journal Club (Taken Four Times)	4
MSCR 9980	Mentored Research Component (Taken Four Times)	8
Elective Courses		3
Total Credit Hours		32

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