

Master's of Science in Biomedical Imaging

"The title of this program does not even begin to describe the diversity of knowledge presented to the students in a short year by professors who both care on a personal level and are at the top of their respective fields." -Lindsay Conner (MSBI Alumni)

Admitting for Fall 2018

The Master's of Science in Biomedical Imaging (MSBI) program is aimed at students with Bachelors degrees, advanced pre-doctoral students, postdoctoral fellows, residents, researchers and faculty who wish to master biomedical imaging and research methods to enhance their research designs and broaden their investigative projects. The program can be completed in one year of full-time study.

Course work includes instruction in core theory, drawn from imaging physics, engineering and mathematics and linked to physiology and disease processes, providing a foundation in interdisciplinary scholarship. In addition to introducing the fundamentals underlying image formation, hands-on laboratory courses with experiments relevant for characterizing pathologies, monitoring response to therapy and assessing the underlying mechanisms and etiologies, will be offered. Electives allow students to customize the program to their interests, including the option to perform independent research studies.

Application Timeline

November 15, 2017 Application portal opens for applicants enrolling for Fall 2018

February 28, 2018Deadline for Fall 2018
applications

Late March/Early April, 2018
Notifications sent to all
applicants



http://radiology.ucsf.edu/education/graduate-programs/msbi-program

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