Training Course in fMRI Program Announcement When: July 31, 2023-August 11, 2023



APPLICATION DEADLINE: JANUARY 16, 2023.

Details of the course as it was offered in past years can be found at: https:course///courses.lsa.umich.edu/fmri-training-

APPLICATIONS FOR DOWNLOADING CAN BE FOUND AT THE FOLLOWING WEBSITE:

https://courses.lsa.umich.edu/fmritraining-course/

QUESTIONS CAN BE DIRECTED TO: Mary Mohrbach mohrbach@umich.edu

The University of Michigan announces a training course in functional magnetic resonance imaging (fMRI). Functional MRI has become an important addition to the toolbox of cognitive and affective neuroscientists, but substantial training is required to implement an fMRI experiment. The University will offer a 2-week intensive course from July 31, 2023-August 11, 2023, that will train attendees on the motivation for using fMRI, the physics that underlies the technique, the design of experiments, the acquisition of data, the analysis of those data, and the interpretation of brain activations that result. The course is intended for potential users of the technique, including graduate postdoctoral students, as well as established biomedical researchers who incorporate this technique into their work. Via the sponsorship of a grant from the National Institutes of Health, the course is able to enroll up to 25 students from outside the University of Michigan, and to support the travel and subsistence costs of those visitors. Entrance into the course is by application only, Applicants must be a US Citizen or permanent resident.

Sponsor: The University of Michigan, Functional MRI Laboratory