

Theoretical-practical course on Neuroanatomy for Exact Science students

Coordinator: Clarissa Yasuda

Date: April 8th

Maximum number of students: 10

The course will provide a comprehensive overview of neuroanatomy and its correlations with neuroimage. An emphasis will be done to the temporal lobe, brain surface and white matter fiber tracts. The course will be divided in a theoretical part and in a practical part (hands-on). The hands-on part will provide anatomical specimens, previously dissected, to allow the student to develop a 3D view of the brain.

Program:

April 8th (Friday) (8:30h-17:00h):

Place: Microsurgery laboratory – FCM – UNICAMP

- Anatomy of Sulci and Gyri
- Anatomy of Sulci and Gyri on MRI
- Anatomy of the Temporal Lobe
- Anatomy of the Temporal Lobe on MRI
- Anatomy of White Matter Fiber Tracts
- Anatomy of White Matter Fiber Tracts on MRI
- Hands-on: Sulci and Gyri and Ventricles
- Hands-on: Temporal Lobe