In this course we will be dealing with various concepts concerning neuroscience of higher cognition. The themes range from the mind and human consciousness, to molecules implicated in neuronal wiring. We will be examining the human brain and discussing the various syndromes and the animal models pertaining to the disease processes associated with it.


Each 3 hour-session will comprise of a brief lecture followed by seminars and group discussions. Evaluation will comprise of (in percentage of total):

1. Five individual seminars per student 5% per seminar; 5X 5=25%
2. Participation in Group Discussion on the seminar topic 10%
3. Two mid-evaluations by the group 2.5% per evaluation; 2.5X2=5%
4. One take-home assignment 10%
5. Two mid-term examinations 10% per exam; 10X2=20%
6. One Final Examination 30%