

Nutritional Neuroscience (NFS489H)

Format

4th Year; Fall 2022 : 3 hours per week

Course Outline

Sept 12	Introduction
Sept 19	Brain lipid metabolism
Sept 26	Assignments overview, brain metabolism and tryptophan
Oct 3	Central regulation of food intake, food choices and obesity
Oct 10	Thanksgiving holiday, NO CLASS
Oct 17	In class mid-term evaluation
Oct 24	Caffeine, ketones, ethanol, and selected brain diseases
Oct 31	TA Lecture(s) and Dr. Chen lecture on ethanol nootropics
Nov 7	November Pause, NO CLASS
Nov 14	Assignment due (online submission)
Nov 14	Student presentations
Nov 21	Student presentations
Nov 28	Remaining material and review
Dec 5	In class final exam

Course Evaluation

The course will contain the following evaluations:

1. Mid-term exam 20%
2. Online Assignment 20%
3. Presentation 25%
4. Final assessment 35%

Note, there are no extensions or rewrites for the mid-term. Any missed evaluations due to illness etc ... will be carried to the final exam. Late submissions of assignments without authorized extensions will be penalized at the rate of 5% for each calendar date past the deadline.