

# COMD7310 - Neural Correlates of Human Cognition

[COMD 7310](#) Neural Correlates of Human Cognition (3 semester credit hours) Practical application of principles of brain-behavior correlation that were described in Neural Correlates of Human Cognition: Functional Localization course. Clinical cases of patients with cognitive deficits will be observed as well as clinical neurobehavioral assessments of cognitive disorders. The cognitive dysfunction will then be discussed in terms of the cognitive operations disrupted, underlying mechanism of the disruption, relevant disease processes, and plausible remediation approaches of the underlying deficits. Prerequisites: ([HCS 7309](#) or [COMD 7309](#)) and instructor consent required. (3-0) Y