MINOR IN

Are you interested in learning about the nature of the mind? Are you interested in learning how perception and cognition work? If so, the interdisciplinary minor in cognitive science is for you! You will be exposed to various disciplines across Texas Tech. The minor is **21 units**, with 6 units devoted to core courses and 15 units devoted to non-core courses distributed across 3 of 4 thematic clusters. These clusters are:

- Psychology [mandatory]
- Philosophy
- Linguistics
- Computer Science/Engineering

Students must take at least 1 non-core course in each of their 3 thematic clusters. All students must take at least 1 non-core course (beyond the core course) in the psychology cluster, and then may choose 2 of the remaining 3 clusters to distribute their remaining units.

REQUIRED CORE COURSES	
PSY 1300: General Psychology	PHIL 3335: Philosophy of Cognitive Science
NON-CORE COURSES	
PSYCHOLOGY CLUSTER [must choose at least one]	
PSY 3317: Principles of Learning & Memory	PSY 3318: Children's Thinking & Emotion
PSY 3327: Introduction to Physiological Psychology	PSY 4323: Perception - Theories & Applications
PSY 4324: Cognition	PSY 4327: Cognitive Neuroscience
PSY 4328: Neuroscience of Vision	
PHILOSOPHY CLUSTER	
PHIL 2310: Logic	PHIL 3330: Philosophy of Science
PHIL 3340: Minds, Brains & Computers	PHIL 4310: Advanced Logic
PHIL 4330: Epistemology	PHIL 4331: Philosophy of Language
PHIL 4335: Philosophy of Mind	
LINGUISTICS CLUSTER	
ENG 2370: Introduction to Language	ENG 3371: How Language Works
ENG 3373: How Syntax Works	ANTH 2315: Introduction to Language & Linguistics
COMPUTATIONAL/ENGINEERING CLUSTER	
CS 3366: Human Computer Interaction	CS 3368 - Introduction to Artificial Intelligence
CS 3383 - Theory of Automata	CS 4354: Concepts of Database Systems
CS 4391 - Special Topics in AI	

CONTACT: Dr. Joseph Gottlieb ● joseph.gottlieb@ttu.edu ● ENG/PHIL 255