Cognitive Science minor

Minor
Minor
Geography and Philosophy
College of Liberal Arts

Cognitive Science is the interdisciplinary attempt to understand the mind, especially the human mind (with the prospect of creating artificial minds coming in a close second). Understanding the mind and intelligence has long been a goal that seemed out of reach. The mind, consciousness, intelligence, and the related phenomena are being addressed by researchers in many areas including philosophy, psychology, linguistics, medicine, neuroscience, and artificial intelligence.

Why UMD

UMD is one of only three schools in Minnesota to offer an undergraduate Cognitive Science program. We have excellent faculty contributing classes to our minor, from Psychology, Philosophy, Computer Science, Linguistics, Communication Sciences and Disorders, and the Medical School provides a course in Neuroscience.

Acquired Skills

Cognitive Science students learn to combine the tools, methods and perspectives of Psychology, Computer Science, Linguistics and Philosophy. They get the benefits of all, and the synergies that come from their combination.

Career Possibilities

- Artificial Intelligence
- Software, Web, Data and Application Services
- User Experience Research and Services
- Data Analytical Services
- Advanced degrees in Computer Science, Linguistics, Psychology or Philosophy
- eLearning Instructional Designer
- Imaging Core Manager
- Speech and Data Scientist

Links

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