

# HCS6322 - Computational Modeling Methods for Language Understanding

[HCS 6322](#) ([ACN 6322](#)) Computational Modeling Methods for Language Understanding (3 semester hours) . Probabilistic methods for natural language understanding. Use of the MATLAB computer language for instantiating specific knowledge-based computational theories of natural language understanding. Emphasizes creative applications of these research methodologies. Prerequisite: Computer Programming Experience is recommended but not required. (3-0) T