## CSC 4500: Artificial Intelligence

History of AI, what it is and isn't; the nature of intelligence and the question of its computer implementation; search algorithms; knowledge representation; automated deduction; machine perception techniques; machine learning; planning; problem solving.

Credits: 3.0
Prerequisites:
CSC 1051
ECE 1620
ECE 1260
ECE 1261
CSC 1051 or ECE 1620 or (ECE 1260 and ECE 1261)

**Program:** Computing Sciences