

# 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 or ECE 1620 or (ECE 1260 and ECE 1261)

**Program:** [Computing Sciences](#)