# CS 4300: Artificial Intelligence

## Fall 2019 Schedule

**Work in Progress. Not fully updated yet.** Day | Topic | Work Due
---|---|---
W01 | Introduction / Intelligent Agents | R
W02 | Intelligent Agents | W03 | H Sep 3
| Labor Day (no classes) | T | Heuristics (Chapter 3) | R
W04 | Quantifying Uncertainty (Chapter 13) | M | Rubik’s Cube Action/State/Problem Classes | R
| R | Rectangle Puzzle | T | Local Search | R
| W05 | Local Search | W06 | Probabilistic Reasoning | R
| M | Solving Problems by Searching (Chapter 3) | W07 | Adversarial Search | R
| T | Solving Problems by Searching (Chapter 3) | T | Probabilistic Reasoning over Time | Written Exam
| | W08 | Labor Day (no classes) | M | Vertex Cover Local Search | T
| | | W09 | M | Vertex Cover Local Search Study | T
| | | W10 | T | Making Simple Decisions | R
| | | W11 | T | Natural Language Processing | R
| | | W12 | T | Making Complex Decisions | R
| | | W13 | T | Constraint Satisfaction Problems | R
| | | W14 | T | AI Ethics | H
| | | W15 | T | Robotics | R
| | | W16 | T | Machine Learning | R
| | | W17 | Final Exams | R
| | | W18 | Final Exam 9:00 am - 10:50 am | Final Exam

Class announcements may modify schedule from that listed above.