

CS 4300: Artificial Intelligence

Fall 2022 Schedule

Day	Topic	Work Due
Aug 21	Week 1	
W01	Introduction / Intelligent Agents	
W01	Intelligent Agents	
Aug 24		<u>0</u>
Aug 28	Week 2	
W02	Solving Problems by Searching	
W02	Uninformed Search	
Sep 1		<u>1</u>
Sep 4	Week 3	
Sep 4	<i>Labor Day (no classes)</i>	
W03	Informed Search	
W03	Heuristics	
Sep 8		<u>2</u>
Sep 11	Week 4	
W04	Local Search	
Sep 15		<u>3</u>
Sep 18	Week 5	
W05	Search with Nondeterministic Actions	
W05	Search in Partially Observable Environments	
Sep 22		<u>4</u>
Sep 25	Week 6	
W06	Adversarial Search	
Sep 29		<u>5</u>
Oct 2	Week 7	
W07	Adversarial Search	
Oct 6		<u>6</u>
Oct 9	Week 8	
Oct 12-13	<i>Semester Break (no classes)</i>	
W08	Logical Agents	
Oct 16	Week 9	
W09	Quantifying Uncertainty	
Oct 20		<u>7</u>
Oct 23	Week 10	
W10	Probabilistic Reasoning	
Oct 27		<u>8</u>
Oct 30	Week 11	
W11	Probabilistic Reasoning over Time	
Nov 3		<u>9</u>
Nov 6	Week 12	
W12	Making Simple Decisions	
Nov 10		<u>11</u>
Nov 13	Week 13	
W13	Making Complex Decisions	
Nov 17		<u>12</u>
Nov 20	Week 14	

W14	Natural Language Processing	
Nov 22-24	<i>Thanksgiving Break (no classes)</i>	
Nov 27	Week 15	
W15	Robotics	
W15	Computer Vision	
Dec 1		<u>13</u>
Dec 4	Week 16	
W16	Machine Learning	
Dec 8		<u>14</u>
Dec 8	<i>Last Day of Classes</i>	
Dec 11-15	<i>Final Exams</i>	
Dec 14	Final Exam 9:00 am - 10:50 am	Final Exam

Class announcements may modify schedule from that listed above.