Site: CS-8803-003 1/14/16 **Event: Markov Decision Processes** From: 1:30PM - 4:30PM Event type: Meeting Littman (1996) chapters 1-2. ..... Site: CS-8803-003 1/21/16 **Event: Reinforcement Learning Basics** From: 1:30PM - 4:30PM Event type: Meeting Littman (1996) chapters 1-2. ..... Site: CS-8803-003 1/24/16 Event: Homework 1: Rolling the Dice From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 1/28/16 **Event: Temporal Differences & Friends** From: 1:30PM - 4:30PM Event type: Meeting Sutton (1988). Site: CS-8803-003 1/31/16 Event: Homework 2: Temporal Differences From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 2/4/16 **Event: Convergence** From: 1:30PM - 4:30PM Event type: Meeting Littman and Szepesvari (1996). ..... Site: CS-8803-003 2/7/16 Event: Homework 3: Non-Expansions From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 2/11/16 Event: AAA From: 1:30PM - 4:30PM Event type: Meeting Littman (1994). ..... Site: CS-8803-003 2/14/16 Event: Homework 4: Policy Iteration From: 11:55PM - 11:55PM Event type: Deadline

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Site: CS-8803-003 2/18/16 Event: Should you not be working on your Midterm stuff? From: 1:30PM - 4:30PM Event type: Meeting Well? Site: CS-8803-003 2/21/16 Event: Midterm Project Due From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 2/25/16 Event: Yes, you should. From: 1:30PM - 4:30PM Event type: Meeting We'll wait. ..... Site: CS-8803-003 2/26/16 Event: Midterm Exam Slots (begin) From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 2/29/16 Event: Midterm Exam Slots (end) From: 11:55PM - 11:55PM Event type: Deadline Site: CS-8803-003 3/3/16 **Event: Reward Shaping** From: 1:30PM - 4:30PM Event type: Meeting Ng, Harada, Russell (1999), Asmuth, Littman, Zinkov (2008). ..... Site: CS-8803-003 3/6/16 Event: Homework 5: Its Own Rewards From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 3/10/16 **Event: Exploration** From: 1:30PM - 4:30PM Event type: Meeting Fong (1995). Li, Littman, Walsh (2008). Site: CS-8803-003 3/13/16 Event: Homework 6: Bar Brawl From: 11:55PM - 11:55PM Event type: Deadline (drop day is 3/16)

Site: CS-8803-003 3/17/16 **Event: Generalization** From: 1:30PM - 4:30PM Event type: Meeting Gordon (1995). Baird (1995). Site: CS-8803-003 3/20/16 Event: Homework 7: Continuous MDPs From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 3/24/16 **Event: POMDPs** From: 1:30PM - 4:30PM Event type: Meeting Littman (2009). ..... Site: CS-8803-003 3/27/16 Event: Homework 8: Two-Armed Bandit From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 3/31/16 **Event: Options** From: 1:30PM - 4:30PM Event type: Meeting Sutton, Precup, Singh (1999), Jong, Hester, Stone (2008) (including slides from resources link). ..... Site: CS-8803-003 4/3/16 Event: No homework From: 11:55PM - 11:55PM Event type: Deadline ..... Site: CS-8803-003 4/7/16 **Event: Game Theory** From: 1:30PM - 4:30PM Event type: Meeting Littman (1994). Littman and Stone (2003). Greenwald and Hall (2003), Munoz de Cote and Littman (2008). ..... Site: CS-8803-003 4/10/16 Event: No homework From: 11:55PM - 11:55PM Event type: Deadline Site: CS-8803-003 4/14/16 **Event: Game Theory** From: 1:30PM - 4:30PM Event type: Meeting Littman (1994). Littman and Stone (2003). Greenwald and Hall (2003), Munoz de Cote and Littman (2008).

4/17/16 Site: CS-8803-003

Event: Final Project Due From: 11:55PM - 11:55PM Event type: Deadline

4/21/16 Site: CS-8803-003

Event: Game Theory From: 1:30PM - 4:30PM Event type: Meeting

Littman (1994). Littman and Stone (2003). Greenwald and Hall (2003), Munoz de Cote and Littman (2008).

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4/24/16 Site: CS-8803-003

Event: No homework From: 11:55PM - 11:55PM Event type: Deadline

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4/26/16 Site: CS-8803-003

**Event: CCC** 

From: 1:30PM - 4:30PM Event type: Meeting

Zeibart et al. (2008). Babes et al. (2011). Griffith et al (2013). Cederborg et al (2015). Roberts et al (2006). Bhat

et al (2007).

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4/28/16 Site: CS-8803-003

Event: Final Exam Slots (beginning)

From: 1:30PM - 3:00PM Event type: Meeting

5/1/16 Site: CS-8803-003

Event: Final Exam Slots (end) From: 2:50PM - 5:40PM Event type: Exam

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