15-889 Spring 1999
Manuela Veloso

Date			Topic	Lecturer
1.	M	1/11	Introduction	Manuela Veloso
2.	W	1/13	State-space planning	Manuela Veloso
3.	M	1/18	Plan-space planning	Manuela Veloso
4.	W	1/20	Control, Comparison	Manuela Veloso
5.	M	1/25	Graphplan	Avrim Blum
6.	W	1/27	Flecs: different commitments	Peter Stone
7.	M	2/1	Satplan	Manuela Veloso
8.	W	2/3	Explanation-based learning	Manuela Veloso
9.	M	2/8	Conditional planning	Manuela Veloso
10.	W	2/10	Probabilistic planning	Manuela Veloso
11.	M	2/15	OBBDs and model checking	Randy Bryant
12.	W	2/17	Model-based planning	Manuela Veloso
13.	M	2/22	Planning by analogy	Manuela Veloso
14.	W	2/24	Hierarchical planning and Abstraction learning	Manuela Veloso
–.	M	3/1	Mid-semester break	–
15.	W	3/3	Reinforcement learning	Will Uther
16.	M	3/8	Reinforcement learning	Will Uther
17.	W	3/10	Homework correction/discussion	Manuela Veloso
18.	M	3/15	Rationale-based plan monitoring	Manuela Veloso
19.	W	3/17	Program synthesis and iterative macro learning	Ute Schmid
–.	M	3/22	Spring break	–
–	W	3/24	Spring break	–
20.	M	3/29	Integrating planning and robot execution	Manuela Veloso
21.	W	3/31	POMDPs and Viterbi algorithm	Manuela Veloso
22.	M	4/5		
23.	W	4/7		
24.	M	4/12		
25.	W	4/14		
26.	M	4/19		
27.	W	4/21		
28.	M	4/26		
29.	W	3/28		