Course schedule (TENTATIVE – The schedule may change as the course progresses):

Wk	Date	Topic	Reading	Assignments
1	**(Class)**	Introduction to the course		
	(Lab)	Introduction to Challenge 1	Ch 1.	
3/27-3/31				
2	**(Class)**	Introduction to many basic concepts related to robotics	Ch 2, 3	
	(Lab)		Ch 4	
4/03-4/07				
3	**(Class)**	Interdisciplinary Contributions to Robotic Control Theory	Ch 5	
	(Lab)		Ch 6	Challenge 1 due
4/10-4/14				
4	**(Class)**	About sensors and processing of sensor data	Ch 7, 8, 9	
	(Lab)			
4/17-4/21				
5	**(Class)**	Control theory, Behavior based robotics	Ch 10, 11	
	(Lab)			
4/24-4/28				
6	**(Class)**	Deliberative control, reactive control	Ch 12, 13, 14	
	(Lab)			Challenge 2 due
5/1-5/5				
7	**(Class)**	Computational intelligence	Ch 15, 16, 17	
	(Lab)			
5/8-5/12				
8	**(Class)**	More on computational intelligence	Ch 18, 19	
	(Lab)			
5/15-5/19				
9	**(Lab)**		Ch 20, 21, 22	
	(Lab)			
5/22-5/26				
10	**(Lab)**			
	(Lab)			Challenge 3 due
5/29-6/2				
11		Final Exam		
6/5-6/9				