

### 16.821 Schedule for Spring 2004

**Test 1** – repeat last test of 16.82 with no umbilicals for power or data (Feb 26)

**Test 2** – Perform the tethered vertical and translation tests (March 11)

**Test 3** – Free flight with the whiffle balls attached (April 8)

**Test 4** – Final Flight demonstration (April 29)

Each test is bracketed by a pre-test plan and a post-test evaluation. These will be individual documents written by the major participants (will be identified beforehand).

	<b>Tues</b>	<b>Thurs</b>
Week 1 February 2 - 6	Present topics to the class for sub-group study	Details of sub-group projects Topic selection <b>DUE by 5pm</b>
Week 2 February 9 – 13	Hardware status report (all) Sub-group discussions	Weekly review led by student.
Week 3 February 16-20	<b>No class</b>	Weekly review led by student. <b>Lab notebooks DUE</b> Pre-test #1 plan <b>DUE</b>
Week 4 February 23-27	Sub-group discussions Test #1 pre-review <b>Sub-group memo #1 DUE</b>	<b>Test #1</b>
Week 5 March 1- 5	Sub-group discussions Post-test #1 evaluation <b>DUE</b>	Weekly review led by student.
Week 6 March 8-12	Sub-group discussions Pre-test #2 plan <b>DUE</b>	<b>Test #2</b>
Week 7 March 15 – 17	Sub-group discussions Post-test #2 evaluation <b>DUE</b>	Weekly review led by student. <b>Lab notebooks DUE</b> <b>Sub-group memo #2 DUE</b>
<b>Break</b>	<b>Break</b>	<b>Break</b>
Week 9 March 29-April 2	Sub-group discussions	Weekly review led by student.
Week 10 April 5-9	Sub-group discussions Pre-test #3 plan <b>DUE</b>	<b>Test #3</b>
Week 11 April 12-16	Sub-group discussions Post-test #3 evaluation <b>DUE</b>	Weekly review led by student. <b>Sub-group memo #3 DUE</b> <b>Lab notebooks DUE</b>
Week 12 April 19-23	<b>No Class</b>	Weekly review led by student. Pre-test #4 plan <b>DUE</b>
Week 13 April 26-30	Test #4 pre-review	<b>Test #4</b>
Week 14 May 3-7	Post-test #4 evaluation <b>DUE</b> <b>Class Oral presentation</b>	Weekly review led by student. Draft of final report <b>DUE</b>
Week 15 May 10 - 14		Last day of classes <b>Final report DUE</b> <b>Lab notebooks DUE</b>