

## BI-793 Lecture Schedule - 1

Jan 18	1. Introduction; lab tour	CEC
Jan 25	2. MS fundamentals	CL
Feb 1	3. Ionization methods: MALDI & ESI	CL
Feb 8	4. Mass analyzers	CL
Feb 15	5. Peptides and proteins	JZ
Feb 22	<i>no class, Monday schedule</i>	
Mar 1	6. Proteomics and databases	MEM
Mar 8	6a. <i>Lab demo: MS<sup>n</sup>, databases</i>	MEM
Mar 15	<i>no class, spring break</i>	

## BI-793 Lecture Schedule - 2

Mar 22	7. Noncovalent complexes	MEM
Mar 29	8. Affinity methods	JZ
Apr 5	9. Lipids, Glycoconjugates	CEC
Apr 12	10. Nucleic acids	BHW
Apr 19	11. Carbohydrates	JZ
Apr 26	12. Medical applications	CEC
May 3	13. MS imaging, profiling	JZ
May 11	papers due	