## **Intermolecular Forces**

	Topics Covered	Suggested Reading	Required Homework	Assignments	Due Dates
Week 1	Intermolecular Forces Liquids Solids	Section 10.1-10.8	Chapter 10: 36, 38, 40, 42, 82	IMFs Practice FRQ IMFs Madness Activity	IMFs Practice FRQ: Thursday, October 17th (In Class)
Week 2	Gases	Sections 5.1-5.4		Partial Pressures POGIL  Maxwell-Boltzmann POGIL	Partial Pressures POGIL: Monday, October 21st Chapter 10 Homework: Tuesday, October 22nd
Week 3	Gases	Sections 5.5-5.6, 5.8	Chapter 5: 44, 48, 50, 54, 66, 70, 74, 78, 82, 84, 102, 106, 108	Gases Practice FRQ  Deviations POGIL	Gases Practice FRQ: Thursday, October 24th (In Class) Chapter 5 Homework: Monday, October 28th
Week 4	Solutions	Sections 11.1, 11.3	Chapter 11: 30, 38, 44, 52, 58, 63, 92	Chromatography Lab	Chapter 11 Homework: Monday, November 4th Chromatography Lab: Wednesday, November 6th
Week 5	Solutions			Colligative Properties Lab	FRQ Test: Thursday, November 7th  MC Test: Friday, November 8th