

Section 57 – Tuesday Mornings, 8:00 a.m. to noon

Week	Lab Date	Planned Experiment	References
1	January 7	Mystery Gases Lab	Zumdahl Chapter 5
2	January 14	“The Measurement of Thermodynamic Quantities: Molecules and Heat”	Zumdahl §6.2
3	January 21	Parts I and II of "Determination of Stoichiometry: The Reaction of Hexaaquanickel(II) with Ethylenediamine”	Z: §4.3, 20.3, Appendix 3
4	January 28	Parts III and IV of "Determination of Stoichiometry: The Reaction of Hexaaquanickel(II) with Ethylenediamine”	Z: §4.8, 15.5, and 15.8
5	February 4	MEET IN Library 306! Computer Lab: Spartan Pro Select and Start Researching Special Projects	Zumdahl §8.13
6	February 11	Mid-term exam? (during lab time)	
7	February 18	Special Projects: Begin Lab Work	
8	February 25	Special Projects, continued	
9	March 4	Special Projects – Presentations / Lab Check-Out	
10	March 11	Final exam (during lab time)	(Z = Zumdahl)

Section 52 – Tuesday Afternoons, 1:00 to 5:00 p.m.

Week	Lab Date	Planned Experiment	References
1	January 7	Mystery Gases Lab	Zumdahl Chapter 5
2	January 14	“The Measurement of Thermodynamic Quantities: Molecules and Heat”	Zumdahl §6.2
3	January 21	Parts I and II of "Determination of Stoichiometry: The Reaction of Hexaaquanickel(II) with Ethylenediamine”	Z: §4.3, 20.3, Appendix 3
4	January 28	Parts III and IV of "Determination of Stoichiometry: The Reaction of Hexaaquanickel(II) with Ethylenediamine”	Z: §4.8, 15.5, and 15.8
5	February 4	MEET IN Library 306! Computer Lab: Spartan Pro Select and Start Researching Special Projects	Zumdahl §8.13
6	February 11	Mid-term exam? (during lab time)	
7	February 18	Special Projects: Begin Lab Work	
8	February 25	Special Projects, continued	
9	March 4	Special Projects – Presentations / Lab Check-Out	
10	March 11	Final exam (during lab time)	(Z = Zumdahl)

Tuesday Afternoon Lab Food Sign-Up!

Week	Lab Date	Unhealthy Food Provider(s)	Healthy Food Provider(s)
1	January 7	Rob	Rob
2	January 14		
3	January 21		
4	January 28		
5	February 4		
6	February 11	No lab today	No lab today
7	February 18		
8	February 25		
9	March 4		
10	March 11	No lab today	No lab today

Tuesday Morning Lab Food Sign-Up!

Week	Lab Date	Unhealthy Food Provider(s)	Healthy Food Provider(s)
1	January 7	Rob	Rob
2	January 14		
3	January 21		
4	January 28		
5	February 4		
6	February 11	No lab today	No lab today
7	February 18		
8	February 25		
9	March 4		
10	March 11	No lab today	No lab today