

# CH241 Laboratory



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**Welcome to the Fall 2018 CH241 Laboratory Page! Experiments will be posted the week prior to the start of the laboratory experiment.**

[Laboratory Syllabus](#)

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<i>Week Starting</i>	<i>Laboratory Experiment</i>	<i>Reports</i>
September 10	Experiment 1: Separations, part 1	
September 17	Experiment 1: Separations, part 2	
September 24	Experiment 1: Separations, part 3	Report Form for Experiment 1
October 1	Experiment 2: Molecular Modeling I Instructions for using Spartan '14	Exp 1 Report due Report Form for Experiment 2
October 8	Experiment 3: Resolution of Enantiomers, part 1	Exp 2 Report due
October 22	Experiment 3: Resolution of Enantiomers, part 2	Report Form for Experiment 3
October 29	Experiment 4: Molecular Modeling II Instructions for using Spartan '14	Exp 3 Report due Report Form for Experiment 4
November 5	Experiment 5: Nucleophilic Substitution	Exp 4 Report due Report Form for Experiment 5
November 12	Experiment 6: Cyclopropanation of Alkenes	Exp 5 Report due Report Form for Experiment 6
November 26	Experiment 6: Cyclopropanation of Alkenes, part 2	<sup>1</sup> H NMR Quick reference guide <sup>13</sup> C NMR Quick reference guide
December 3	Laboratory Cleanup	Exp 6 Report due by Friday, Dec. 7th at 4:30 PM