

# PRINCIPLES OF CHEMISTRY LAB II

CHEM 1225

Summer (2<sup>nd</sup> Session) 2020

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<b>Instructor:</b>	Matthew Rowley	<b>Office Hours:</b>	Daily 10:00 am – 11:00 am
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Please include the course number in the subject line of all correspondence.

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## Tentative Schedule

### Week 1: Jun. 24 – Jun. 25

- Check-in and safety discussion

### Week 2: Jun. 29 – Jul. 2

- Vitamin C Titration
- Freezing Points of Solutions

### Week 3: Jul. 6 – Jul. 9

- Reaction Rates and Rate Law
- Le Chatelier

### Week 4: Jul. 13 – Jul. 16

- Acids and Bases
- Buffers

### Week 5: Jul. 20 – Jul. 23

- Acid Base Titrations
- Electrochemistry

### Week 6: Jul. 27 – Jul 30

- Electrolysis and Plating
- Final Exam Review

### Week 7: Aug. 3 – Aug. 6

- Lab Checkout and Final Exam – Come as normally scheduled for administration of the final exam. Bring a calculator and any writing utensil (or two).
- No lab on the last day!