## **ELEMENTARY CHEMISTRY LAB**

CHEM 1115

## Fall 2024

Instructor: Matthew Rowley Office Hours: Daily 10:00 am – 11:00 am

**Telephone:** (435) 586-7875

Email: matthewrowley1@suu.edu Office: SC-220

Please include the course number in the subject line of all correspondence.

# **Tentative Schedule**

This class will meet on Tuesdays from 11:00–11:50 am in room 208 of the Skaggs Center for Health & Molecular Sciences (SCA)

Week 1: Aug. 28 – Aug. 30

Classes don't start until Wednesday this week, so no lab!

Week 2: Sep. 2 – Sep. 6 No lab this week!

Week 3: Sep. 9 – Sep. 13

Check-in and Safety and Glass-Bending Techniques

Week 4: Sep. 16 – Sep. 20

Density and Measurements

Week 5: Sep. 23 – Sep. 27

**Atomic Identification** 

Week 6: Sep. 30 – Oct. 4

Chemical Formulas

Week 7: Oct. 7 – Oct. 11

**Chemical Reactions** 

### Week 8: Oct. 14 – Oct. 18

#### Do not come to lab this week - Fall Break!

We do still have a lab assigned, which you can do at home any time Chemical Names and Structures (This is a "dry lab" which can be completed at home)

Week 9: Oct. 21 – Oct. 25 Stoichiometry

Week 10: Oct. 28 – Nov. 1 Chemical Equilibrium

Week 11: Nov. 4 – Nov. 8 Collection of Hydrogen Gas

Week 12: Nov. 11 – Nov. 15 Electrolytes

Week 13: Nov. 18 – Nov. 22 Acid-Base Chemistry

Week 14: Nov. 25 – Nov. 29 No lab this week – Thanksgiving Break!

Week 15: Dec. 2 – Dec. 6 Lab Checkout and Final Exam

#### Finals Week

No Final – You took it last week!