

**Chemistry for Health Sciences Lab CHM 1032L**  
**Term I- Session 1-Meeting on Thursdays (South Campus)**

(Term 20221)

**Text:** General, Organic, and Biochemistry Lab Manual 3<sup>rd</sup> Edition by L. Berbeci, H. Abbasi, and R. Shakya. (2018)

**LAB SCHEDULE**  
**CHM 1032L**

| <b>DATE</b>  | <b>SESSION</b> | <b>TITLE</b>  |
|--------------|----------------|---|
| August 19    | 1              | Introduction, Lab Safety Training, Equipment Check in |
| August 26    | 2              | Measuring Length and Volume                           |
| September 2  | 3              | Measuring Mass and Density                            |
| September 9  | 4              | Heat, Temperature, Specific Heat                      |
| September 16 | 5              | Elements Compounds and Ions                           |
| September 23 | 6              | Like dissolves Like                                   |
| September 30 | 7              | Solutions, Dialysis, and Electrolytes                 |
| October 7    | 8              | Acids, Bases, Buffers, pH                             |
| October 14   | 9              | Organic models and Nomenclature                       |
| October 21   | 10             | Carbohydrates   |
| October 28   | 11             | Lipids  |
| November 4   | 12             | Proteins and Review                                   |
| November 11  |                | Veterans Days   |
| November 18  | 13             | Review  |
| November 25  | 14             | FINAL EXAM  |

**\*\*Important Dates**

October 26..... Last day to withdraw or change to/from Audit.  
November 11..... veterans Day

***STUDENTS ARE REQUIRED TO PURCHASE A LAB MANUAL FOR THE FIRST LAB.***