

**Chemistry for Health Sciences Lab CHM 1032L***(Term 20221)***Term I- Session 1-Meeting on Wednesdays On-line (South Campus)**

**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 18	1	Introduction, Lab Safety Training
August 25	2	Measuring Length and Volume
September 1	3	Measuring Mass and Density
September 8	4	Heat, Temperature, Specific Heat
September 15	5	Elements Compounds and Ions
September 22	6	Like dissolves Like
September 29	7	Solutions, Dialysis, and Electrolytes
October 6	8	Acids, Bases, Buffers, pH
October 13	9	Organic models and Nomenclature
October 20	10	Carbohydrates
October 27	11	Lipids
November 3	12	Proteins
November 10	13	Review
November 17	14	FINAL EXAM

**\*\*Important Dates**

October 26..... Last day to withdraw or change to/from Audit.

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