

Spokane Falls Community College
COURSE LEARNING OUTCOMES

Prefix and Course Number:	CHEM&251
Course Title:	Organic Chemistry Lab I
Version Date: mm/dd/yyyy	01.21.2021

Course Learning Outcomes

Upon successful completion of the course, the student will be able to:

1. Perform laboratory work using standard safety procedures, such as proper (laboratory) attire and demeanor, good knowledge of hazards associated with flammability, toxicity, highly corrosive materials, disposal of chemical waste in a safe and responsible manner, handling chemical laboratory glassware, equipment, and chemical reagents appropriately and work effectively as a member of a team.
2. Demonstrate use of a broad range of techniques specific to organic chemistry laboratories.
3. Record laboratory results and data correctly in a scientific notebook.
4. Report and interpret results using appropriate notational and descriptive content in standard scientific format through multiple platforms.