

WEED SCIENCE

APBI 328

Laboratory Outline

2024

Schedule: Section L01 – Monday, 12:00 – 13:30 MCLD 2014 (unless scheduled elsewhere)
Section L02 – Monday, 13:30 – 15:00 MCLD 2014 (unless scheduled elsewhere)

Instructor: Virginia Oeggerli - TA email: oeggerli@mail.ubc.ca
Vanessa Jones will be assisting with some of the labs.

Virginia (Lab TA) will hold office hours on Wednesdays from 1pm-2pm in FSC 2413.

Purpose:

The purpose of the lab is to solidify your learning by providing both hands-on and problem-based learning opportunities.

LAB	DATE	TOPIC
1	Sept. 9	Introduction to Weed Science Lab, Weed Identification, Data Collection, Group Mapping Project, Weed Collection. Demonstration on how to preserve plant specimens for weed collection. <i>*Prepare to be walking outside for the duration of lab*</i>
2	Sept. 16	Weed Identification: Weeds in Context. Begin home seedling growth experiment. Continuation of Weed Collection. <i>*Prepare to be walking outside for the duration of lab*</i>
3	Sept. 23	Weed walk to collect more specimens Time to put together collections in the lab <i>*Prepare to be walking outside for part of the lab*</i>
4	Sept. 30	Truth and Reconciliation Day
6	Oct. 7	UBC farm tour + Blackberry removal <i>*Prepare to be working outside for the duration of lab*</i>
7	Oct. 14	Thanksgiving Day Holiday

8	Oct. 21	<p>Invasive Plant Removal at Pacific Spirit Park</p> <p>Meet in park on Imperial Trail, here: https://maps.app.goo.gl/eN3kECKqxyA21jh76</p> <p><i>*Prepare to be working outside for the duration of lab*</i></p>
9	Oct. 28	<p>Problem-Based Learning Case - Weed Management Assessment</p> <p><i>*Group work time in-lab*</i></p>
10	Nov. 4	<p>Problem-Based Learning Case - Weed Management Assessment</p> <p><i>*Group work time in-lab*</i></p>
11	Nov. 11	No lab – Remembrance Day/Reading Break
12	Nov. 18	<p>Problem-Based Learning Case - Weed Management Assessment</p> <p><i>*Group work time in-lab*</i></p>
13	Nov. 25	Final Lab Presentations