

## **Structural Geology Lab Schedule - Spring 2020**

Tuesday at 15:30-18:20; TASC1 7005

Week 1 [Jan 7]	No Lab
Week 2 [Jan 14]	Lab 1 Attitudes of Lines and Planes
Week 3 [Jan 21]	Lab 2 Outcrop Patterns and Structure Contours
Week 4 [Jan 28]	Lab 3 Interpretation of Geologic Maps
Week 5 [Feb. 4]	Lab 4 Geologic Structure Sections
Week 6 [Feb. 11]	Lab 5 Stereographic Projection
Week 7 [Feb. 18]	Reading week - NO LAB
Week 8 [Feb. 25]	<b>Lab Midterm Exam</b>
Week 9 [Mar. 3]	Lab 6 Folds
Week 10 [Mar. 10]	Lab 7 Stereographic Analysis of Folded Rocks (pi and beta diagrams)
Week 11 [Mar. 17]	Lab 8 Faults
Week 12 [Mar. 24]	Lab 9 Dynamic and Kinematic Analysis of Faults
Mar. 28	<b>Sat. Mandatory field trip to Chilliwack Valley</b>
Week 13 [Mar. 31]	Lab 10 Stress Analysis of Downie Slide

Week 14  
[Apr. 7]

**Final Lab Exam**