

## 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
<b>Mar. 28</b>	<b>Sat.</b>	<b>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**