

GARP 0102-02A      W 15:10 - 16:50      Wilson 202  
GARP 0102-02B      F 10:25 - 12:05      Wilson 202



Course Website: <https://sites.google.com/site/gps0102spring2019/home>

Our lab expands your knowledge and understanding of Physical Geography – here you can put your knowledge to use and experience the natural world around us. Some of our activities reach out into new directions and explore topics not covered elsewhere in the course. We will also spend time reviewing the material, answering questions, and discussing geography-related topics and news.

### **Lab Logistics.**

- There is no lab manual to buy. The lab projects and materials are provided.
- All lab projects should be completed during the respective lab session (unless stated otherwise).
- I encourage you to work with a partner. However, you are each responsible for your own work.
- Attendance is mandatory. Missing lab leaves a large gap in your learning process. No make-up labs.
- Please bring each week: notebook, textbook, 3-ring binder, calculator, etc.
- It is possible to 'switch' lab days in a given week to account for unavoidable situations.
- Each lab project is graded. The mean of your lab projects is your lab grade and contributes 25 percent to your final course grade (see lecture syllabus for more grading details).

### **Some Details.**

- No lab in Week 8 (Spring Break).
- Lab #10 is planned as an outdoor lab to explore the physical geography around campus and Stanley Park. Please dress appropriately for about 1.5 hours of easy trail walking: NO flip flops, sandals, dress shoes, etc. – you will not be allowed to participate in the outdoor lab.
- Our All-Day Field Trip on 4/24/2019 counts as the Lab #11 (i.e. there are no additional lab meetings that week).
- Lab #12 requires attending the 4nd Annual Celebration of Undergraduate Research (CURCA) on Friday 3 May 2019 in the afternoon.
- We have one At-Home Lab scheduled this semester (Lab #7). We will not meet for lab that week. Instead, you get to work on the lab project on your own schedule.

Please consult with me in advance if you have any concerns about participating in our outdoor lab or the field trip – we can create alternative lab projects if necessary.

**Lab Schedule.**

Week	Dates	Lab	Topic
Week 1	1/23, 1/25	No lab	
Week 2	1/30, 2/1	Lab #1	The Ozone Briefing - Part 1 (in Ely Library)
Week 3	2/6, 2/8		The Ozone Briefing - Part 2
Week 4	2/13, 2/15	Lab #2	Mapping the Earth
Week 5	2/20, 2/22	Lab #3	The Earth in Space: Seasons and Climate Zones
Week 6	2/27, 3/1	Lab #4	Hurricanes: Air Pressure and Wind
Week 7	3/6, 3/8	Lab #5	Moisture and Precipitation
Week 8	3/13, 3/15	Spring Break - No lab.	
Week 9	3/20, 3/22	Lab #6	Weather Forecasting
Week 10	3/27, 3/29	Lab #7	At-Home Lab: Your Ecological Footprint
Week 11	4/3, 4/5	Lab #8	Quabbin and Cobble Mountain Reservoirs
Week 12	4/10, 4/12	Lab #9	The Flow of Time
Week 13	4/17, 4/19	Lab #10	The Little River / Stanley Park
Week 14	4/24 (We)	Lab #11	Field Trip Lab (Wednesday 4/24, all-day)
Week 15	5/3 (Fr)	Lab #12	CURCA Lab (Friday 5/3, afternoon)

Please note: adjustment to this lab schedule and the associated lab projects may be necessary in order to account for unforeseeable or unavoidable situations during the semester, for example inclement weather during our scheduled outdoor labs in April and May.