## **Geography 1900 Laboratory Syllabus (SP16)**

TA: Seth Warthen

Office: 1070 Derby Hall Email: warthen.7@osu.edu

Office hours: Monday 2:10pm - 4:10pm or by appointment

Course Webpage: https://carmen.osu.edu

#### **Class Session**

#19013: Monday, 12:45pm-2:05pm – Derby Hall (DB) 0070 #19015: Monday, 9:35am-10:55am – Derby Hall (DB) 0070

\*\*Please come to your scheduled recitation time. If you need to switch on a permanent basis, change your schedule online at http://buckeyelink.osu.edu.

#### Guidelines

### 1. Collection of Assignments:

All assignments are due the following lab period (normally the next week) by the end of <u>your lab</u> <u>period</u> unless otherwise noted. Please <u>staple</u> the pages of your lab before turning it in. After that, the following rules apply:

After the end of your lab until 4:10 pm on Monday (end of office hours) = 10% off All times thereafter = no credit

If not handed directly to me, assignments <u>must be time-stamped</u> at the Geography main office (1036 Derby Hall (staffed 8:00am-5:00pm)), and then placed in Seth's mailbox (1035 Derby Hall).

- \*\*E-mailed assignments will **NOT** be accepted.
- \*\*Special circumstances must be discussed with us prior to due dates. Makeups will **NOT** be permitted except for documented illness or official OSU conflict (with prior notice). Arrangements must be made within **one week** of the original class.

#### 2. Laboratory Policy:

You are required to be present during the experiment to receive credit for data.

Misbehavior during labs will not be tolerated. If you fool around, you will be asked to leave the classroom and you will receive an automatic zero for that day's lab.

Cell phone use (talking, texting, email, etc.) is not permitted during lab. Phones must be on vibrate or silenced during lab.

You may challenge a grade on a lab with a valid reason. Any challenges to grading must be presented within **one week** of the lab being returned. Thereafter the lab will not be reexamined.

#### 3. Plagiarism:

You are welcome to <u>discuss</u> the assignments with one another. However, you must formulate your own answers to questions. <u>Word for word copying of assignments is plagiarism.</u>

# Geography 1900 Spring 2016 Tentative Schedule

Date	Lab	Due
11 Jan (M)	No Lab	-
18 Jan (M)	Martin Luther King Day (No Lab)	-
25 Jan (M)	Instrumentation and Measurements (Lab 1)	-
1 Feb (M)	Heat Transfer (Lab 3)	Laboratory 1
8 Feb (M)	Surface Elements (Lab 4)	Laboratory 3
15 Feb (M)	Forces in the Atmosphere (Lab 5)	Laboratory 4
22 Feb (M)	Moisture and Relative Humidity (Lab 6)	Laboratory 5
29 Feb (M)	Condensation (Lab 7)	Laboratory 6
7 Mar (M)	Microclimates (Lab 8)	Laboratory 7
14 Mar (M)	Spring Break (No Lab)	-
21 Mar (M)	Air Masses and Fronts (Lab 9)	Laboratory 8
28 Mar (M)	Climate Classification (Lab 10)	Laboratory 9
4 Apr (M)	Weather Analysis (Lab 11)	Laboratory 10
11 Apr (M)	Vertical Profiles of the Atmosphere (Lab 2)	Laboratory 11
18 Apr (M)	Potential Make Up Day (No Lab Scheduled)	Laboratory 2
25 Apr (M)	Exam Week (No Lab)	-
2 May (M)	Exam Week (No Lab)	-

<sup>\*\*</sup>This schedule may change if weather prohibits the safe completion of a lab during the given session. We will let you know via Carmen and/or email if a change in lab order is necessary.

## How to Do Well in Lab

- 1. Attend all labs, and be on time.
- 2. When you don't understand something, ask.
- 3. Read post-lab questions carefully.
- 4. Answer all post-lab questions.
- 5. Write units on every measurement.
- 6. Show all work in calculations.
- 7. Turn in all pages with points (including Excel graphs when appropriate).