

OAKLAND UNIVERSITY
SCHOOL OF HEALTH SCIENCES
DEPARTMENT OF HUMAN MOVEMENT SCIENCE
EXS 3015-11533 Laboratory (Winter 2018): Co-requisite: EXS 3010

Instructor: Myung D. Choi, PhD

Class Time: Tue. 3:00-4:30pm, HHB5050

Office Hours: Wed. 4:00-6:00pm or by appointment

Office Location: HHB3169

Phone: 364-8685

Email: choi@oakland.edu

Materials Needed: EXS3015 Lab Manual, Dark Pen, Calculator, Ruler, & EXS 3010 textbook.

Evaluation

Grades will be determined by the % of points earned from the total points

Your grade will depend on your Lab Manual completion (70 points), one typed lab report (15 points), and a typed final Capstone lab report (25 points).

Lab Manual:

1. Cover of Lab Manual should have your full name, day & time of class, and semester. (1 pts)
2. Ambient temperature, relative humidity, & barometric pressure and note of general lab conditions at the time of data collection. (2 pts)
3. Notes of procedures & methods not described in Lab Manual. (2 pts)
4. Clear and well-labeled data tables with units (16 pts)
5. Clear and well-labeled graphs and units (title and labeled axis). (16 pts)
6. Calculations. (8 pts)
7. Discussions, Conclusions (16 pts)
8. Neatness (8 pts)
9. Attachments (1 pts)

Though data collection may not lend itself to neat recordings, it must be clear and well labeled so no misunderstandings will happen later (e.g. when I grade it). Subsequent calculations, graphs, writing, etc. should be very neat and well labeled (*units are very important*). Finally, proper hygiene should be carried out, as described in class.

Lab reports: One lab report worth 15 points. This will be discussed in class.

Capstone Lab report: The final laboratory test and subsequent lab report is worth 25 points. There are two laboratory sessions for this—the last two days of class and **you must be in Attendance for both**. A 50% grade deduction will occur on the final lab report if you miss one of the final lab sessions. You will be given a problem to solve and your answers will be based on new laboratory measurements. You will be given separate instructions for completing the lab later in the semester.

Attendance will affect your overall grade: Two-percent final grade deduction for every late arrival. You are considered 'late arrival' if you arrive five minutes after class starts. Two late arrivals are considered as ONE absence. Five percent final grade deduction for every absence. **Students who miss the laboratory more than 3 will receive an automatic "F" in the entire EXS 3015 course.** You are expected to get information from fellow classmates if absent. **In essence, each time you miss a lab you are severely compromising your ability to successfully pass this course.**

Class Policies

I require students to be active, independent learners and problem solvers, rather than passive recipients of information. I welcome questions from the class during the lecture. If you don't understand something--please ask. Don't waste both of our time by not understanding the material. You have paid your tuition and are entitled to ask questions. I will challenge you to read, synthesize, evaluate, and apply the information provided to you during the semester.

Make-Up and Late Assignment Policy

All assignments are to be turned in on time (i.e., at the **BEGINNING** of the class period in which they are due). Failure to do so will result in deduction of **20% per day on that assignment** for each day the assignment is late.

PAR-Q: The nature of a physical activity class implies some risk. Participation is mandatory for this class. Students participating in this course that require activity are required to complete **The Physical Activity Readiness Questionnaire (PAR-Q) for their course**. In addition you will be asked to complete an informed consent and risk assessment. These materials will remain confidential and secure.

If, after reading the physical activity risk statement and filling out the PAR-Q, you feel you have a condition that would put you at physical risk by participating in this class, it is very important that you speak with the instructor at your earliest possible opportunity.

(The PAR-Q is also located at: <http://www.csep.ca/CMFiles/publications/parq/par-q.pdf>)

Academic Conduct Policy: Cheating on examinations, plagiarism, falsifying reports/records, and unauthorized collaboration, access, or modifying of computer programs is considered serious breaches of academic conduct. The Oakland University policy on academic conduct will be strictly followed with no exceptions. See catalog under Academic Policies and Procedures.

Special Considerations: Students with disabilities who may require special considerations should make an appointment with campus Disability Support Services. Students should also bring their needs to the attention of the instructor as soon as possible.

GRADING SCALE

PERCENT (%)	GRADE	PERCENT	GRADE
92 – 100	4.0	70	2.4
90 – 91	3.9	69	2.3
88 – 89	3.8	68	2.2
86 – 87	3.7	67	2.1
84 – 85	3.6	66	2.0
82 – 83	3.5	65	1.9
80 – 81	3.4	64	1.8
79	3.3	63	1.7
78	3.2	62	1.6
77	3.1	61	1.5
76	3.0	60	1.4
75	2.9	59	1.3
74	2.8	58	1.2
73	2.7	57	1.1
72	2.6	56	1.0
71	2.5	<56%	0.0