<u>Oakland University</u> <u>EXS 1000 CRN: 11880</u> <u>Strength Training and Health Enhancement</u> <u>Winter 2018</u>

Course Administrator: Mary Anne Mikus, M.S.

Course Instructor: Ashley Lucci, B.S.

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Office Hours: Tuesday and Thursday, 12pm-1pm or by appointment

Class Location: Tuesday, 10:00am-11:47am, Elliot Hall 204 Thursday, 10:00am-11:47am, Recreation and Athletics Center (unless notified otherwise)

Class Duration: January 4, 2018-April 17, 2018

Required Text: Basic Weight Training for Men and Women. 8th edition. Fahey T.D. McGraw-Hill.

Course Description

Examination of lifestyle related to disease prevention and improved quality of life. Combines strength training exercise and health enhancement lectures.

Course Objectives

- Learn and apply basic principles of strength training and health enhancement
- Learn to apply the multidimensional concepts of wellness in our daily lives
- Execute correct and safe techniques of machine and free weight resistance exercises
- Learn methods of designing and developing a strength training program
- Personal assessment of muscular fitness level
- First hand exposure to a variety of training methodologies, techniques and programs
- Understand the effects of exercise on the human body, and its role in the pursuit of health enhancement, disease prevention, and maintenance
- Lifestyle factor modification for chronic disease prevention
- Introduction to nutrition, weight management, and body composition topics

Coursework

You are expected to check your email on a daily basis to ensure that you receive all coursework (e.g. assignments, handouts, lecture notes, group projects, etc.) and reminders on coursework emailed to you. Please be prepared before coming to every lecture and ensure that the chapter reading and assignments are completed.

Assignments

Assignments are expected to be completed individually, unless directed otherwise, and turned in on their due date at the beginning of class. Late assignments will not be accepted after the due date and will be given zero credit.

Examinations

No make-up dates will be given to students, unless an unusual situation arises. In that situation, as the instructor, I will set up the make-up date to take the exam. Please, contact me about your situation as soon as possible. Two (2) examinations will be given during the semester. Each examination is worth 50 points. Exams will contain multiple choice, matching, and/or essay questions. You must bring your own blank scantron (882-E, long green 50 questions per side)

Exercise Log

You are required to keep a log of each of your workouts. You are required to complete three (3) workouts per week. One of the workouts is to be performed during class each Thursday at the Recreation Center. The other two workouts can be performed at a time and place of your choosing. All workouts must be recorded in an exercise journal in order to receive credit. A physical copy of your exercise journal is to be turned in to me every Thursday at the beginning of class; at that time, I will initial all three workouts for credit. Please, be as detailed as possible when recording workouts (e.g. time of workout, place, level of exhaustion prior/after workout, etc.) and their progression. Exercise journals should be created based on the FITT principle of resistance training. For additional information, please refer to "Exercise Journal Example" handout.

Group Project

In a group of 3-4 people you will present on a topic related to this course. Each presentation should be at least 12 minutes but no longer than 20 minutes in duration. Q & A is to be a part of this time window. As a group, you are to present on the objectives, history, characteristics, as well as the pros and cons of the topic. Involvement, requirements, goals, and effectiveness or lack thereof should all be discussed in each presentation. For additional information, please refer to the "Group Project Assignment" handout.

Attendance/Class Participation

Every student is expected to attend all lectures during the given semester. Active participation (e.g. asking questions, note taking, etc.) is required to receive full credit for attendance. Every student will need their OU Spirit ID in order to enter the OU Rec, to attend class, and to turn in their exams.

Academic Dishonesty

At Oakland University there is absolutely no tolerance for cheating. Plagiarism is a form of cheating. A person can commit plagiarism unknowingly so it is very important that you understand what it entails. You are expected to produce individual, unaided, original work (unless informed otherwise). For more information on what plagiarism entails, please refer to the Academic Conduct Policy at the end of this syllabus.

Other policies

Usage of laptops and tablets is permitted during lecture presentations and for note taking purposes only. Cell phones are not allowed for note taking and should be put out of sight during class time. It is helpful to familiarize yourself with the evacuation and safety procedures displayed in the classroom in case of an emergency. Emergency procedures can also be found at <u>www.oakland.edu/ready</u>

Disabilities

If you have a documented disability and wish to discuss academic accommodations, please contact me as soon as possible. If you need help regarding the issue, such as documenting the disability, you may contact the Disability Support Services at (248) 370-3266 located at 12 North Foundation Hall.

Grading Scale	
(50 points each)	100 points
(10 points each)	50 points
	60 points
	50 points
	40 points
	300 points
	(50 points each)

Exercise Sci	ence Undergradu	ate Grading Scale of the Scl	hool of He	alth Sciences at Oakland Univer	<u>rsity</u>
100-92%	4.0	75%	2.9	64%	1.8
91-90%	3.9	74%	2.8	63%	1.7
89-88%	3.8	73%	2.7	62%	1.6
87-86%	3.7	72%	2.6	61%	1.5
85-84%	3.6	71%	2.5	60%	1.4
83-82%	3.5	70%	2.4	59%	1.3
81-80%	3.4	69%	2.3	58%	1.2
79%	3.3	68%	2.2	57%	1.1
78%	3.2	67%	2.1	56%	1.0
77%	3.1	66%	2.0	<56%	0.0
76%	3.0	65%	1.9		

Important Winter 2018 Dates Link: <u>https://www.oakland.edu/registrar/important-dates/ - tab-2</u>

Class Schedule:

January 4	Introduction to EXS 1000 ©	
January 4	Chapter 1- What, Who, and Why?	
	PAR-Q	
	Overcoming Barriers Assignment	
January 9	Ch. 2 & 3 – Muscle Structure & Function Muscle Anatomy & Planes of Motion Assignment	PAR-Q Overcoming Barriers Assignment
January 11	OU REC CENTER WORKOUT	Exercise Journal
January 16	Ch. 4 – Warm-up, Flexibility, & Stretching	Muscle Anatomy & Planes
,	Ch. 5 – The Basics of Weight Training Ch. 6 – Beginning a Weight Training Program	of Motion Assignment
January 17	LAST DAY TO ADD A CLASS	
January 18	OU REC CENTER WORKOUT	Exercise Journal
January 23	Ch. 8 – Chest Exercises	
January 23	Ch. 9 – Back Exercises	
	Exercise Assignment	
January 25	OU REC CENTER WORKOUT	Exercise Journal
January 30	Ch. 10 – Shoulder Exercises	
•	Ch. 11 – Arm Exercises	Exercise Assignment
	Exam 1 Review	_
February 1	OU REC CENTER WORKOUT	Exercise Journal
February 6	EXAM 1	
February 8	OU REC CENTER WORKOUT	Exercise Journal
February 13	Ch. 7 – Nutrition & Rest	
	Return Exams	
	Group Presentation Sign-up	
February 15	OU REC CENTER WORKOUT	Exercise Journal
February 20	NO CLASS, WINTER BREAK	
February 22	NO CLASS, WINTER BREAK	
February 27	Ch. 14 – Measure & Evaluation	
	Measure & Evaluation Assignment	
March 1	OU REC CENTER WORKOUT	Exercise Journal
March 6	Ch. 16 – Planning Your Own Weight Training Program	Measure & Evaluation
	Ch. 17- Advanced Weight Training	Assignment
	Exercise Prescription Assignment	
March 8	OU REC CENTER WORKOUT	Exercise Journal
March 13	Ch. 12 – Leg Exercises	Exercise Prescription
	Ch. 13 – Core Exercises	Assignment
March 15	Ch. 15 – Formula for Success	
March 15	OU REC CENTER WORKOUT	Exercise Journal
March 20	Ch. 8 – Joy of Fitness OU REC CENTER WORKOUT	Exercise Journal
March 22		Exercise Journal
March 27	Exam 2 Review	
March 29	OU REC CENTER WORKOUT	Exercise Journal
April 2	LAST DAY TO DROP A CLASS	
April 3	EXAM 2	
April 5	OU REC CENTER WORKOUT	Exercise Journal
April 10	Group Project Day, Return Exams	
April 12	Group Presentations	
April 17	Group Presentations	

Academic conduct policy

All members of the academic community at Oakland University are expected to practice and uphold standards of academic integrity. Academic integrity means representing oneself and one's work honestly. Misrepresentation is cheating since it means the student is claiming credit for ideas or work not actually his or her own and is thereby seeking a grade that is not actually earned. All academic misconduct allegations are forwarded to the Dean of Students Office and adhere to the **student judicial system**.

Examples of Academic Dishonesty:

- 1. <u>Cheating on assignments and examinations</u>. This includes, but is not limited to, the following when not authorized by the instructor: the use of any assistance or materials such as books and/or notes, acquiring exams or any other academic materials, the use of any other sources in writing drafts, papers, preparing reports, solving problems, works completed for a past or concurrent course, completing homework or carrying out other assignments. No student shall copy from someone else's work or help someone else copy work or substitute another's work as one's own. No student shall engage in any behavior specifically prohibited by an instructor in the course syllabus or class discussion.
- 2. <u>Plagiarizing the work of others</u>. Plagiarism is using someone else's work or ideas without giving that person credit. By doing this, a student is, in effect, claiming credit for someone else's thinking. This can occur in drafts, papers and oral presentations. Whether the student has read or heard the information used, the student must document the source of information. When dealing with written sources, a clear distinction should be made between quotations, which reproduce information from the source word-for-word within quotation marks, and paraphrases, which digest the source of information and produce it in the student's own words. Both direct quotations and paraphrases must be documented. Even if a student rephrases, condenses or selects from another person's work, the ideas are still the other person's and failure to give credit constitutes misrepresentation of the student's actual work and plagiarism of another's ideas. Buying a paper or using information from the Internet without attribution and handing it in as one's own work is **plagiarism**.
- 3. Cheating on lab reports by falsifying data or submitting data not based on the student's own work.
- 4. Falsifying records or providing misinformation regarding one's credentials.
- 5. Unauthorized collaboration on assignments. This is unauthorized interaction with anyone in the fulfillment of academic requirements and applies to in-class or take-home coursework. Individual (unaided) work on exams, lab reports, homework, computer assignments and documentation of sources is expected unless the instructor specifically states in the syllabus or verbally that it is not necessary. Collaboration can also include calculating homework problems with another person, having another help to rewrite a paper, sharing information/sources with others and checking coursework with others.
- 6. <u>Resubmission of original work</u>. When an instructor assigns coursework, the instructor intends that work to be completed for his/her course only. Work students may have completed for a course taken in the past, or may be completing for a concurrent course, must not be submitted in both courses unless they receive permission to do so from both faculty members.