

#### PE 229 Fitness and Wellness

CREDIT 2 SEMESTER Maymester 2022
COURSE FORMAT Online PREREQUISITES None

<u>DATES</u> 05/09/2021 – 05/27/2021 OFFICE HOURS Virtual by

appointment. <u>INSTRUCTOR</u> Marla Gladstone <u>EMAIL</u> mdg0021 <u>@mix.wvu.edu</u>

#### **COURSE DESCRIPTION**

This course introduces the student to concepts associated with the development and maintenance of a physical activity routine to promote fitness and well-being. Students will use a fitness tracker and report physical activity to meet progressive, weekly activity goals. Purchase the required fitness tracker and software license at: <a href="https://cpass.wvu.edu/students/movbands">https://cpass.wvu.edu/students/movbands</a>.

## STUDENT LEARNING OUTCOMES

By the end of this course, you will be able to:

- 1. Demonstrate a health enhancing level of physical activity by utilizing physical activity and wellness opportunities offered by West Virginia University and your local community.
- 2. Analyze current fitness levels by completing standardized fitness testing.
- 3. Identify and utilize training methods to improve cardiovascular endurance, muscular strength and endurance, and flexibility.
- 4. Select techniques to enhance motivation (i.e., goal setting) and stress relief and indicate how the techniques can be used.
- 5. Apply nutritional principles by researching current guidelines and calculating individual recommendations.

## PHYSICAL ACTIVITY LEARNING OUTCOMES

Each student will be evaluated on the following forms of evaluation:

1. Health-related fitness (LO #1)

40%

Each student will be evaluated on the total number of moves completed within class and outside of class. The moves will be tracked by the Movband fitness tracker (Goals start at 12:01 AM on the start date and end at 11:59 PM per the end date on the table below). "Moves" will be reviewed/graded by the instructor through the engage platform dashboard. Although your physical activity should include a variety exercise, all physical activity can count as moves toward meeting your goals. The Orientation (OMG Screenshot Assignment) will be an opportunity to become familiar with the band and its corresponding technology. Moves completed during for the MG1, MG2 and MG3 Screenshot assignments, will be calculated as part of the grade in this course. The move grades are each worth 25 points max, which is 40% of your final grade.

NOTE: Movband reports are automatically visible to your instructor when you register your device, join your section's group, and sync your device using a computer or smartphone. It is suggested to sync often to ensure your moves are being documented properly. If you do not sync your fitness tracker by the due dates for each time frame (see course schedule), the report will show your instructor that you had "0" moves for the week. Completed moves that have not been synced by the due date will not be counted. If it does not sync correctly, contact support@engagemoves.com for assistance, screenshot your device for documentation, and let your instructor know immediately.

2. Psychomotor domain assessment

20%

Each student will be evaluated on daily physical activity. (LO #2)

3. Cognitive domain assessment

20%

Each student will be evaluated on knowledge of class content. (LO #3)

4. Affective domain assessment

Each student will be evaluated on participation with reflective feedback. (LO#4)

20%



TOTAL: 100%

## **COURSE REQUIREMENTS**

Daily physical activity requires: (1) proper attire including athletic shoes, (2) Movband and associated software, and (3) smartphone with free engage app for reporting. Alternative movement trackers are NOT permitted. Students must have DAILY computer and internet access to check MIX email, access eCampus for required assignments, assessments, and updates, and to assure all movement data is accurately recorded and displayed in the online software platform. Learning materials are available at <a href="https://cpass.wvu.edu/students/movbands">https://cpass.wvu.edu/students/movbands</a>.

Physical activity, recorded and reported with a Movband and associated technology, is worth 40% of the grade. If you have already taken a PE course, and you still have your Movband, you can use it again in any additional PE course; however, the "token" software license, which links the Movband to the dashboard, is only good for 12 months from the date of purchase. For all details on the purchasing, pick up, set up, and grading regarding Movbands in CPASS physical education classes, visit: <a href="https://cpass.wvu.edu/students/movbands">https://cpass.wvu.edu/students/movbands</a>.

After you have made the purchases and physically have your device, go to <a href="https://dashboard.movable.com/shop/customers/WVU">https://dashboard.movable.com/shop/customers/WVU</a> to make sure you have registered your Movband and are included in the class group. Contact your course instructor for assistance if needed.

## **IMPORTANT DATES FOR MAYMESTER 2022**

Use this link to update list below <a href="https://registrar.wvu.edu/calendars/add-and-drop-dates">https://registrar.wvu.edu/calendars/add-and-drop-dates</a>

May 09, 2021: First day of class
May 11, 2021: Last day to add/drop
Add holidays as indicated. May 20, 2021: Last day to drop with a "W"
May 28, 2021: Last day of class

## INSTRUCTOR EXPECTATIONS

In addition to following Course Policies (listed below), it is expected that students will: • actively participate in weekly online discussions and coursework,

- submit all assignments on time,
- be courteous and professional always, and promptly communicate with instructor as needed, know that their contribution to the class is valued and expected.

EVALUATION & GRADING Grade Scale: 269 - 300 = A 239 - 268 = B 209 - 238 = C 180 - 208 = D <180 = F

Grade Book Abbreviation	Coursework	Due Date (by 11:59pm)	Points
Q1	Module 1 Quiz	May 11, 2021	20
OMG	OMG Screenshot/Daily Journal Update	May 12, 2021	30
D1	Introduce Yourself to Classmates	May 13, 2021	5
Q2	Module 2 Quiz	May 13, 2021	10
D2	Locations Offering Health/Fitness/Wellness Services	May 16, 2021	5
A2	Pulse Assessment & Heart Rate Calculations	May 16, 2021	10
MG1	MG1 Screenshot/Daily Journal Update	May 17, 2021	30
Q3	Module 3 Quiz	May 17, 2021	10
D3	Virtual Fitness Classes	May 18, 2021	5
A3	Flexibility & Body Composition Assessments May 18		10



Module 4 Quiz	May 20, 2021	10
Learning New Cardio & Resistance Exercises	May 20, 2021	5
Cardiovascular & Muscular Fitness Assessments	May 20, 2021	10
MG2 Screenshot/Daily Journal Update	May 22, 2021	30
Virtual Meditation Methods	May 23, 2021	5
USDA MyPlate Plan	May 23, 2021	10
Module 5 Quiz	May 24, 2021	10
Prevalence of Obesity	May 24, 2021	5
Time Management Assessment	May 25, 2021	10
Reflective Essay	May 25, 2021	15
Module 6 Quiz	May 26, 2021	10
MG3 Screenshot/Daily Journal Update	May 27, 2021	30
Daily Journal (May 10-28)	May 27, 2021	15
	Learning New Cardio & Resistance Exercises  Cardiovascular & Muscular Fitness Assessments  MG2 Screenshot/Daily Journal Update  Virtual Meditation Methods  USDA MyPlate Plan  Module 5 Quiz  Prevalence of Obesity  Time Management Assessment  Reflective Essay  Module 6 Quiz  MG3 Screenshot/Daily Journal Update	Learning New Cardio & Resistance Exercises  Cardiovascular & Muscular Fitness Assessments  MG2 Screenshot/Daily Journal Update  Virtual Meditation Methods  USDA MyPlate Plan  May 23, 2021  May 24, 2021  Prevalence of Obesity  May 24, 2021  Time Management Assessment  May 25, 2021  Reflective Essay  May 26, 2021  May 27, 2021

Detailed instructions for each graded item are found within eCampus.

# **MODULE 1 LEARNING OBJECTIVES**

By the end of this module, you will be able to:

- 1. Identify important elements of the PE-229 course structure, policies, learning activities, and grading/assessments.
- 2. Assess readiness for physical activity by completing the PARQ+ questionnaire
- 3. Properly utilize the Movband and associated technology to track and report daily movement.

#### MODULE 2 LEARNING OBJECTIVES

By the end of this module, you will be able to:

- 1. Research and evaluate local fitness and wellness resources.
- 2. Recognize fitness and wellness concepts.
- 3. Determine resting heart rate and exercising heart rate by manually checking pulse.
- 4. Calculate maximum heart rate and target heart rate zone.

## MODULE 3 LEARNING OBJECTIVES

By the end of this module, you will be able to:

- 1. Research and evaluate fitness training sessions based upon fitness training principles.
- 2. Recognize major training principles to guide physical activity planning.
- 3. Perform self-administered flexibility and body composition assessments.

# MODULE 4 LEARNING OBJECTIVES

By the end of this module, you will be able to:

- 1. Research and evaluate cardiovascular and muscular fitness training sessions.
- 2. Recognize major cardiovascular and muscular fitness training principles to guide physical activity planning.
- 3. Perform self-administered cardiovascular and muscular fitness assessments.

## **MODULE 5 LEARNING OBJECTIVES**

By the end of this module, you will be able to:

- 1. Recognize body composition, nutrition, and stress principles to guide healthy eating and stress management.
- 2. Practice mediation and analyze stress-management activities.



3. Calculate personal nutritional needs based upon USDA recommendations.

### MODULE 6 LEARNING OBJECTIVES

- 1. Research and discusses current events and news articles related to fitness and wellness topics.
- 2. Recognize health benefits of physical activity and behavior change strategies.
- 3. Analyze the use of time over a week and identify stress management strategies to align priorities with how time is used
- 4. Evaluate fitness tracking technology

MOVEMENT GOALS CHART If you alter the graded coursework, i.e., remove or add assignments or change point values, you will need to make assure point values on this chart equal 40% of the grade. Go to <a href="https://cpass.wvu.edu/students/movbands/move-goals">https://cpass.wvu.edu/students/movbands/move-goals</a> to see the chart that corresponds to your assigned course offering. Customize by replacing the percentages with point values.

Goal Name Duration	Movement Goal Total & Per Day	0 points	7 points	15 points	22 points	30 points
OMG 4 days	This is your time to master using the Movband and associated software. Full points will be earned for successfully uploading data for moves accrued on any 3 days during the movement goal timeframe.					
MG1 5 days	40,000+ total 8,000 per day	<10,000	10,000 - 19,999	20,000 - 29,999	30,000 - 39,999	40,000+
MG2 5 days	45,000+ total 9,000 per day	< 11,250	11,250 - 22,499	22,500 - 33,749	33,750 - 44,999	45,000+
MG3	50,000+ total	<12,500	12,500 - 24,999	25,000 - 37,499	37,500 - 49,999	50,000+
5 days	10,000 per day					

## **COURSE POLICIES**

<u>Communication:</u> Contacting the instructor: It is your responsibility to check your email and/or eCampus about announcements or matters related with this course at least once per day. If you need to communicate with me directly, send me an e-mail to <a href="mailto:mdg0021@mix.wvu.edu">mdg0021@mix.wvu.edu</a>.

Online Course Attendance: This course will be conducted entirely online. There will be no set class meeting times, but you will be required to complete assignments with specific due dates. It is your responsibility to complete the work on time, which may require you to complete the work early (as the course materials are available) if you plan to travel or participate in national holidays, religious observances, or Universityapproved activities. If you need to request an exception due to a personal or medical emergency, contact the instructor directly as soon as you are able. The instructor's ability to accommodate you is dependent on the earliest possible notification. Such requests will be considered on a case-by-case basis.

<u>Class Civility:</u> When communicating online, it can be easy to overlook the fact that you are talking with and about other human beings in a public forum. Though I hope and expect that we will have spirited discussion and debate in this course, personal attacks of any kind will not be tolerated. Exactly what constitutes a personal attack is left solely up to the discretion of the instructor.



Students who engage in personal attacks will be subject to one of two courses of action: 1) a score of zero for the week's discussion for the first offense; and 2) a letter grade of "F" and/or dismissal from the class for the second offense. If you have an issue with a classmate, please contact the instructor rather than confronting the student directly.

WVU is committed to providing students, faculty, staff, and job applicants with a work and educational environment free from all forms of harassment. Therefore, harassment, in any manner or form, is expressly prohibited. Visit <a href="https://studentconduct.wvu.edu/campus-studentcode#heading-number--6">https://studentconduct.wvu.edu/campus-studentcode#heading-number--6</a> for more information.

<u>Coursework/Grades</u>: Submit all work by the due dates. You may complete most coursework in advance, but late work will not be accepted. Students are responsible for assuring ALL points awarded are correct and should notify the instructor immediately if a grade is in question.

<u>Institutional Policies:</u> Students are responsible for reviewing <u>policies</u> including those regarding covid 19, inclusivity, academic integrity, incompletes, sale of course materials, sexual misconduct, adverse weather, as well as student evaluation of instruction, days of special concern/religious holiday statements, and any new policies as announced.

Movband and associated technology malfunctions: It is YOUR responsibility to contact <a href="support@engagemoves.com">support@engagemoves.com</a> for assistance and troubleshooting immediately. An unreported malfunctioning fitness tracker is not an excuse for missing activity. Copy your instructor (CC mdg0021@mix.wvu.edu) on all email communications with the software company.

<u>IT Support:</u> For all matters, the first point of contact is the ITS Service Desk. Please visit <u>it.wvu.edu/help</u>, call (304) 293-4444 or email <u>ITSHelp@mail.wvu.edu</u> to create a ticket for your problem.

Please note that the specifics of this Course Syllabus can be changed at any time, and you will be responsible for abiding by any such changes. All changes will be communicated with you via email, course announcement and/or course discussion forum.

## ELECTRONIC SIGNATURE REQUIREMENT IN MODULE 1 QUIZ

WVU is committed to the highest standards of academic integrity. In accord with University guidelines, we will take vigorous action against students who engage in cheating, plagiarism, forgery, misrepresentation, fraud, or other dishonest practices. Guilty students will receive an F in the course and an Academic Dishonesty Form sent to the dean, chair, and Office of Student Conduct and a copy placed in the student academic file, and possible expulsion from the University.

"I have read this PE 229 syllabus, understand its implications (and have sought clarification for those parts that were unclear to me), and will abide by it."

**	•	
Signature		Date

Any necessary syllabus changes/updates will be posted in eCampus.