



Physical Education 1164-005IN
Introduction to Physical Fitness and Wellness
Spring 2022
Online

Instructor Information: Zachary Stuckwich, zstuckwisch@com.edu

Student hours and location: Tuesday and Thursday, 12:30-1:30 pm, Gym Adjunct Office

Required Textbook/Materials:

- Current COM ID (to access the Gym)
- Introduction to Physical Fitness and Wellness Workbook (available from campus bookstore)
- Smartphone or digital camera and pedometer
- Athletic shoes and attire

Course Description: This course will provide an overview of the lifestyle necessary for fitness and health. Students will participate in physical activities and assess their fitness status. Students will be introduced to proper nutrition, weight management, cardiovascular health, flexibility, and strength training.

Course requirements:

Computer and internet access are necessary to complete most assignments. If you do not have your own computer and internet access, you may utilize the computers in the Innovations Computer Lab and the library.

Students enrolled in online sections are expected to be familiar with the technology and software they must use for this course, including the Blackboard Learning System and any word-processing technology. Students enrolled in blackboard courses are also assumed to have completed the required training – Online Learner Workshop. Students are expected to be able to upload assignments in the proper file format according to assignment directions without instructor assistance. Problems with technology, including computer problems and power outages, will not justify extending a deadline, unless the issue is with the college network. Do not wait until the day an assignment or assessment (test) is due to complete the work. Inevitably, something will go wrong. Plan ahead.

There are numerous word processors available today in many different versions. It

is the responsibility of the student to submit work using a file that is recognized by the instructor's computer. All assignments need to be submitted in one of the following approved formats:

1. If you are using Microsoft Office 365 no special modifications to the document are necessary. Simply save the assignments and upload to Blackboard
2. If you are using a program other than Microsoft Office (including Microsoft Works), you will need to save the document in the ".rtf" or ".pdf" format, then upload and send. The generic format is referred to as an ".rtf" document or a Rich Text Format document. The adobe format is referred to as a ".pdf" document. Both of these file extensions are available from a drop down menu when performing the "Save As" function.

During the course of the semester students will complete three fitness assessments: an initial fitness assessment to determine baseline data, a mid-term assessment to check progress, and a final fitness assessment to document improvement. Also, students will complete assignments to assess personal health, disease risk, and other wellness concepts. Additionally, students will identify ways to develop and maintain a healthy lifestyle considering both nutritional and physical habits and will create a wellness plan based on these studies.

Students will be tested over concepts such as the components of fitness, nutrition, and prevention practices in six quizzes and one final multiple choice exam. Students will also complete workouts each week which will be documented in the Course Workbook and then reported and graded through the Physical Activity Logs link. Each completed task earns points that will be accumulated throughout the course and totaled. The breakdown of points per activity is listed below. Logging into Blackboard frequently and completing required assignments is essential to success in this course.

Determination of Course Grade/Detailed Grading Formula:

Below is a brief description of the assignments upon which students will be graded:

Introduction: 10 points

Students will write a brief introduction in the Blackboard discussion board, sharing their background and what they hope to accomplish in the course.

Section Quizzes: 20 points each x 5 quizzes = 100 points

There will be one short, multiple-choice quiz for each section of course material. These quizzes will be based on the Content posted on Blackboard, and will be worth 20 points each.

Wellness Wheel and Smart Goal Sheet: 30 points

Students will complete Princeton's Wellness Wheel Assessment and use the attached worksheet to set a "SMART" goal for the semester related to their personal assessment results.

Physical Fitness Assessments: 50 points each x 3 assessments = 150 points

Students will determine their fitness level by means of a general fitness assessment. The assessment will include: girth measurements, body mass index, body fat estimation, blood pressure, flexibility measurements, muscular endurance, and a cardiovascular endurance test. This assessment will be performed at the beginning and end of the semester in order to track progress with training.

Personal Strength Training Program: 50 points

Students will use the provided resources to design their own strength training programs, based on individual abilities, goals, and available equipment. These plans will provide the basis for most of the workouts during the course.

Step Log: 30 points

Students will use a smartphone app or other pedometer to track their number of steps for a total of at least five days. Step numbers will be recorded each day as well as a written reflection on personal physical activity level.

Workout Logs: 10 points each x 40 logs = 400 points

Students will complete a log sheet (found in the course workbook) for each of the required workouts during the course and submit them on a weekly basis.

Food Journal: 50 points

Students will record all of their food and drink intake for at least five days and generate a report (including portion/serving sizes) using the MyFitnessPal website.

Dietary Assessment: 20 points

Students will identify micronutrients and macronutrients, calculate the amount of sugar and fiber in their diet and answer questions about the basics of nutrition.

Calorie Worksheet: 10 points

Students will use their estimated body composition and a provided worksheet to determine their estimated basal metabolic rate and daily calorie intake recommendations.

Healthy Grocery List: 50 points

Students will search an online database to develop their own personal healthy grocery list, identifying foods rich in each of five macro nutrients and twenty micro nutrients.

Sleep Log: 50 points

Students will record their time and subjective quality of sleep for a total of at least five days, and submit their results in a written report.

Disease Risk Assessment and Prevention Report: 50 points

Students will utilize an online assessment tool to determine their health risks for cancer, diabetes, osteoporosis, heart disease and stroke. Once the assessment is complete, students will research the disease processes and answer questions related to each disease.

Additional extra credit assignments may be available throughout the course for bonus points.

Grading Scale:

895 - 1000 points = A

795 - 894 points = B

695 - 794 points = C

595 - 694 points = D

0 - 594 points = F

Late Work and Make-Up Policy:

Students are expected to complete and submit work on time. If you are not able to make a deadline, may submit an assignment within 7 days of the original due date and you will still earn 80% of the credit. After 7 days past the original due date assignments are no longer accepted and the grade will be a zero.

The exception to this policy would be if you missed some of your required workouts during a week due to a busy schedule, illness or injury. If this occurs, you will have the option of making up some of those workouts without penalty. Below is the policy regarding make-up workouts:

- You may make-up only 1 workout per week. This is to protect you from over training since you will already be completing the required workouts during any given week plus a make-up workout.
- You choose which week you would like to complete a make-up workout. For example, if you need to make-up 2 workouts and would like to wait till the last 2 weeks of the semester you can. This gives you some flexibility.
- Whatever week you complete a make-up workout, make sure you submit the make-up workout in a Word or PDF document that is separate from the required workouts for that week. For example, if you will be completing a make-up workout during week 4, you would submit 2 Word or PDF documents at the end of that week. One would be the required week 4 workouts and the other would be your make-up workout.

Attendance Policy:

Students are required to attend class on a regular basis. COM policy states that “students are not permitted a determined number of absences”. Attending class will be by logging into the online class a minimum of 2 times each week. Expect to spend 6 to 8 hours each week to review new information, participate in discussions, complete assignments and other activities listed in the syllabus course outline and calendar as scheduled by the instructor. Full participation in all course activities is required to earn credit for all graded activities

Communicating with your instructor: ALL electronic communication with the instructor must be through your COM email. Due to FERPA restrictions, faculty cannot share any information about performance in the class through other electronic means. (Faculty may add additional statement requiring monitoring and communication expectations via Blackboard or other LMS)

| Student Learner Outcome | Maps to Core Objective | Assessed via this Assignment |
|--|-----------------------------------|--|
| 1. 1. Describe how the components of physical fitness impact health and wellness. | N/A | Exam |
| 2. 2. Explain the influence of personal behaviors and personal responsibilities on the development, treatment, and prevention of hypokinetic diseases, infectious diseases, stress, and addiction. | Communication | Healthy Lifestyle Group Presentation |
| 3. Analyze the relationship between physical activity, inactivity, and nutrition on weight and body composition. | Empirical and Quantitative Skills | Dietary Analysis Assignment |
| 4. Plan, implement, and evaluate a personal fitness program. | Critical Thinking | Physical Fitness Assessment and Workout Logs |

Academic Dishonesty: Any incident of academic policy will be dealt with in accordance with college policy and the Student Handbook. Academic dishonesty – such as copying another student’s work or submitting falsified information on assignments is an extremely serious offense and will result in a grade of zero on the assignment. The student will also be referred to the Office of Student Conduct for the appropriate discipline action.

Student Concerns: If you have any questions or concerns about any aspect of this course, please contact me using the contact information previously provided. If, after discussing your

concern with me, you continue to have questions, please contact Sheena Abernathy, Science Department Chair, at 409-933-8330 or sabernathy@com.edu.

Course outline:

Week 1 - Complete by Saturday, 1/22 at 11:59 pm

Content:

- Positive Health Lifestyle
- 23 ½ Hours

Assignments:

- Introductions (Blackboard Discussion Board)
- Step Log (start now, due end of week 2)
- Fitness Assessment #1

Week 2 - Complete by Friday, 1/28 at 11:59 pm

Content:

- Flexibility and Warmup
- Flexibility Training

Assignments:

- Step Log
- Section One Quiz
- Wellness Wheel and SMART Goal Sheet
- Workout Logs x2

Week 3 - Complete by Friday, 2/4 at 11:59 pm

Content:

- Muscular Strength and Endurance
- Muscular System Diagram
- Resistance Training Programming

Assignments:

- Personal Resistance Training Program
- Workout Logs x3

Week 4 - Complete by Friday, 2/11 at 11:59 pm

Content:

- Back Health
- Good Posture Tips
- Muscle Recovery

Assignments:

- Workout Logs x3

Week 5 - Complete by Friday, 2/18 at 11:59 pm

Content:

- Dynamic Warmups
- Cardio Training Articles

Assignments:

- Section Two Quiz
- Workout Logs x3

Week 6 - Complete by Friday, 2/25 at 11:59 pm

Content:

- Basics of Nutrition
- What's the Best Diet?

Assignments:

- Food Journal (start now, due end of week 7)
- Workout Logs x3

Week 7 - Complete by Friday, 3/4 at 11:59 pm

Content:

- Fat Soluble Vitamins
- Water Soluble Vitamins

Assignments:

- Food Journal due
- Dietary Assessment
- Calorie Worksheet
- Healthy Grocery List
- Workout Logs x3

Week 8 - Complete by Friday, 3/11 at 11:59 pm

Assignments:

- Section Three Quiz
- Fitness Assessment #2
- Workout Logs x2

SPRING BREAK

Week 9 - Complete by Friday, 3/25 at 11:59 pm

Content:

- How Stress Affects Your Body
- Substance Abuse Prevention

Assignments:

- Sleep Log (start now, due end of week 10)
- Workout Logs x3

Week 10 - Complete by Friday, 4/1 at 11:59 pm

Content:

- Mental Well-Being Screening Test
- CDC Mental Health Quiz

Assignments:

- Sleep Log due
- Workout Logs x3

Week 11 - Complete by Friday, 4/8 at 11:59 pm

Content:

- Personality Assessment
- Staying Mentally Healthy with Technology

Assignments:

- Section Four Quiz
- Workout Logs x3

Week 12 - Complete by Thursday, 4/15 at 11:59 pm

Content:

- Health Benefits of Going Outside

Assignments:

- Workout Logs x3

Week 13 - Complete by Friday, 4/22 at 11:59 pm

Content:

- Heart Facts
- Steps to Prevent Heart Disease and Stroke

Assignments:

- Workout Logs x3
- Disease Risk Assessment and Prevention Report

Week 14 - Complete by Friday, 4/29 at 11:59 pm

Content:

- What is Metabolic Syndrome
- Diabetes Prevention

Assignments:
-Workout Logs x3

Week 15 - Complete by Friday, 5/6 at 11:59 pm

Content:
-Cancer Awareness and Prevention
-How Does Your Immune System Work

Assignments:
-Section Five Quiz
-Workout Logs x3

Week 16 - Complete by Thursday, 5/12 at 11:59 pm

Assignments:
-Fitness Assessment #3
-Final Exam

Institutional Policies and Guidelines

Grade Appeal Process: Concerns about the accuracy of grades should first be discussed with the instructor. A request for a change of grade is a formal request and must be made within six months of the grade assignment. Directions for filing an appeal can be found in the student handbook. <https://build.com.edu/uploads/sitecontent/files/student-services/Student_Handbook_2019-2020v5.pdf. *An appeal will not be considered because of general dissatisfaction with a grade, penalty, or outcome of a course. Disagreement with the instructor's professional judgment of the quality of the student's work and performance is also not an admissible basis for a grade appeal.*

https://build.com.edu/uploads/sitecontent/files/student-services/Student_Handbook_2019-2020v5.pdf

Academic Success & Support Services: College of the Mainland is committed to providing students the necessary support and tools for success in their college careers. Support is offered through our Tutoring Services, Library, Counseling, and through Student Services. Please discuss any concerns with your faculty or an advisor.

ADA Statement: Any student with a documented disability needing academic accommodations is requested to contact Holly Bankston at 409-933-8520 or hbankston@com.edu. The Office of Services for Students with Disabilities is located in the Student Success Center.

Counseling Statement: Any student needing counseling services is requested to please contact Holly Bankston in the student success center at 409-933-8520 or hbankston@com.edu.

Counseling services are available on campus in the student center for free and students can also email counseling@com.edu to set up their appointment. Appointments are strongly encouraged; however, some concerns may be addressed on a walk-in basis.

Textbook Purchasing Statement: A student attending College of the Mainland is not under any obligation to purchase a textbook from the college-affiliated bookstore. The same textbook may also be available from an independent retailer, including an online retailer.

Withdrawal Policy: Students may withdraw from this course for any reason prior to the last eligible day for a “W” grade. Before withdrawing students should speak with the instructor and consult an advisor. Students are permitted to withdraw only six times during their college career by state law. The last date to withdraw from the 1st 8-week session is March 2. The last date to withdraw from the 16-week session is April 25. The last date to withdraw for the 2nd 8-week session is May 4.

F_N Grading: The F_N grade is issued in cases of *failure due to a lack of attendance*, as determined by the instructor. The F_N grade may be issued for cases in which the student ceases or fails to attend class, submit assignments, or participate in required capacities, and for which the student has failed to withdraw. The issuing of the F_N grade is at the discretion of the instructor. The last date of attendance should be documented for submission of an F_N grade.

Early Alert Program: The Student Success Center at College of the Mainland has implemented an Early Alert Program because student success and retention are very important to us. I have been asked to refer students to the program throughout the semester if they are having difficulty completing assignments or have poor attendance. If you are referred to the Early Alert Program you will be contacted by someone in the Student Success Center who will schedule a meeting with you to see what assistance they can offer in order for you to meet your academic goals.

COVID-19 Statement: All students, faculty, and staff are expected to familiarize themselves with materials and information contained on the College of the Mainland’s Coronavirus Information site at www.com.edu/coronavirus. In compliance with Governor Abbott's May 18 Executive Order, face coverings/masks will no longer be required on COM campus. Protocols and college signage are being updated. We will no longer enforce any COM protocol that requires face coverings. We continue to encourage all members of the COM community to distance when possible, use hygiene measures, and get vaccinated to protect against COVID-19. Please visit com.edu/coronavirus for future updates.