

## ADVANCED PERSONAL TRAINER CERTIFICATE: 191B Total Credits: 23-24 Catalog Edition: 2020-2021

## **Program Description**

(R): 191B

The personal trainer certificate curriculum is designed to develop fitness specialists who are knowledgeable and skilled in fitness, wellness instruction, and program design. The curriculum blends science and theory with practical application and hands-on experience.

Students will acquire an academic foundation in the fundamental principles of exercise and nutrition in addition to a basic understanding of human anatomy and physiology. Practical skill training will focus on the development of expertise in fitness assessment, health and fitness program design, safe exercise technique, training methodology, injury prevention and care, behavior change, exercise leadership, and personal training business practice.

The certificate curriculum offers the educational framework and competencies for career opportunities in the fitness industry. Successful completion of the certificate will prepare students for many of the nationally recognized personal training certification examinations and provides a course foundation for those interested in pursuing an AA in exercise science.

## **Program Outcomes**

191B

Upon completion of this program a student will be able to:

- Demonstrate knowledge and use of cardiovascular, respiratory, metabolic, and musculoskeletal risk factors and appropriate use of health histories, physician referrals, and informed consent.
- Demonstrate knowledge and use of appropriate fitness assessments for the following fitness components, cardiorespiratory, endurance, strength, flexibility, and body composition.
- Demonstrate knowledge and use of appropriate exercise program development for the following fitness components, cardiorespiratory, endurance, strength, flexibility, and body composition.

- Demonstrate knowledge and use of specific behavioral strategies to enhance exercise and health behavior change.
- Demonstrate knowledge and use of ability to communicate effectively and teach exercise participants proper exercise techniques, exercise progression, and lifestyle change strategies.

# Program Advisors

- Rockville
- Prof. LaKisha Nickens-Gaither, 240-567-7980, Lakisha.Nickens-Gaither@montgomerycollege.edu

#### Takoma Park/Silver Spring

• Prof. Tonya Seed, 240-567- 1428, Tonya.Seed@montgomerycollege.edu

For more information please visit <u>https://</u> www.montgomerycollege.edu/academics/programs/healthenhancement-exercise-science-and-physical-education/ advanced-personal-trainer-certificate.html

To view the Advising Worksheet, please visit <u>https://</u> www.montgomerycollege.edu/ documents/counseling-andadvising/advising-worksheets/current-catalog/191b.pdf

# 2020-2021 **Program Advising Guide** An Academic Reference Tool for Students

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#### **Program Requirements**

A suggested course sequence for full-time students follows. All students should review this advising guide and consult an advisor.

#### **Program Requirements**

HLTH 121 - Nutrition for Fitness and Wellness 3 semester hours

HLTH 220 - Emergency Medical Responder 3 semester hours

PHED 206 - Principles and Practices of Health-Related Fitness *3 semester hours* 

PHED 228 - Group Fitness Instructor Training 3 semester hours

PHED 230 - Advanced Weight Training: Theory and Program Design *3 semester hours* 

PHED 237 - Fitness Assessment and Programming 3 semester hours

PHED 240 - Personal Training Techniques 3 semester hours

Group Fitness Activity Course 1-2 semester hours \*1

Individual Fitness Activity Course 1 semester hour \*2

#### **Total Credit Hours: 23-24**

\*1 Group Fitness Activity Course: Select one course from the following courses: PHED 155, PHED 156, PHED 174.

\*2 Inividual Fitness Activities: Select one course from the following courses: PHED 111, PHED 112, PHED 125, PHED 131, PHED 137, PHED 149, PHED 177.

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# **Transfer Opportunities**

Montgomery College has partnerships with multiple four-year institutions and the tools to help you transfer. To learn more, please visit <u>https://www.montgomerycollege.edu/transfer</u> or <u>http://artsys.usmd.edu</u>.

# Get Involved at MC!

Employers and Transfer Institutions are looking for experience outside the classroom.

MC Student Clubs and Organizations: <u>https://</u> www.montgomerycollege.edu/life-at-mc/student-life/

## **Related Careers**

Some require a Bachelor's degree. Personal Trainer/Manager, Group Fitness Instructor/Manager, Fitness Specialist – Corporate Fitness, General Manager – Commercial Fitness, Wellness Director.

#### **Career Services**

Montgomery College offers a range of services to students and alumni to support the career planning process. To learn more, please visit <u>https://www.montgomerycollege.edu/career</u>

#### **Career Coach**

A valuable online search tool that will give you the opportunity to explore hundreds of potential careers or job possibilities in Maryland and the Washington D.C. metropolitan area. Get started today on your road to a new future and give it a try. For more information, please visit <u>https://montgomerycollege.emsicc.com</u>

## Notes:

