

PHDA 17: MODIFIED RESISTIVE EXERCISE

Foothill College Course Outline of Record

Heading	Value
Effective Term:	Summer 2025
Units:	1
Hours:	3 laboratory per week (36 total per quarter)
Advisory:	UC will limit transfer credit for any/all Physical Education activity courses to a maximum of 6 quarter units; not open to students with credit in ALAP 61X.
Degree & Credit Status:	Degree-Applicable Credit Course
Foothill GE:	Area 7: Lifelong Learning
Transferable:	CSU/UC
Grade Type:	Letter Grade (Request for Pass/No Pass)
Repeatability:	Not Repeatable

Student Learning Outcomes

- Students will be able to identify three of the primary components of a fitness plan.
- Students will be able to identify and discuss how this class has improved their fitness level, health and well being.

Description

Instructs students in methodologies for increasing muscular strength and endurance. Uses free weights, pin set weight machines, medicine balls, resistance bands, etc., as appropriate.

Course Objectives

The student will be able to:

- Perform a repertoire of resistive exercises with correct body mechanics
- Demonstrate increased strength and endurance in major muscle groups
- Identify major muscle groups and their movement functions
- Explain contraindicated exercises
- Recognize types and uses of resistive exercises and routines
- Formulate a personal program of resistive exercise routines

Course Content

- Development of resistive exercise program suitable for the student's goals and abilities
 - Major muscle group functions
 - Agonist/antagonist relationship
 - Position, grip, breath control, range of movement
- Principles of individual program design

- Sets and repetitions
- Exercises for all major muscle groups
- Importance of timing and recovery span

Lab Content

During the periods of instruction the student will be:

- Demonstrating their skill in class by performing each exercise with awareness and increased understanding of their fitness goals
- Developing a fitness plan

Special Facilities and/or Equipment

- Fitness Center.
- When taught as an online distance learning or hybrid section, students and faculty need ongoing and continuous internet and email access, as well as a physical space in which to safely participate in exercises.

Method(s) of Evaluation

Methods of Evaluation may include but are not limited to the following:

Pre- and post-activity measurements
Written self-evaluation
Measurable progress on SEC

Method(s) of Instruction

Methods of Instruction may include but are not limited to the following:

Laboratory
Discussion
Cooperative learning exercises

Representative Text(s) and Other Materials

Handouts provided by instructor, as needed.

Types and/or Examples of Required Reading, Writing, and Outside of Class Assignments

- Optional reading and writing assignments as recommended by instructor

Discipline(s)

Physical Education (Adapted): Disabled Student Programs and Services