George Mason University College of Education and Human Development

Health and Physical Education
PHED 404 (003) – Middle and High School Instruction in Physical Education
3 Credits, Fall 2024
Wednesdays: 4:30-7:10 pm, RAC 2203 and 1200 B

Faculty

Name: Shylea Michaelis, M. Ed. Office hours: By appointment Email: sjacksoh@gmu.edu Phone: (703) 835-6011

Required Prerequisites

BIOL 124 (C or Better), BIOL 125 (D or better), PHED 202 (C or better), HEAL 250 (C or better), Cumulative GPA of 2.5, Completed a minimum of 45 credits

University Catalog Course Description

Examines school curriculum, and teaching practices for middle and high school physical education programs. Requires field experience.

Course Overview

This course is designed to provide students with an understanding of the secondary school curriculum by examining different curriculum models appropriate for middle and high schools. A 10-hour field experience with selected physical education teachers is required to complete this course successfully.

Course Delivery Method

This course will be delivered using lectures, on-line lectures, podcasts, discussions, field experience, and teaching experiences with youth.

Learner Outcomes or Objectives

This course is designed to enable teacher candidates to do the following

- 1. Use different forms of assessment (e.g., formative, peer, self) to evaluate students' motor, cognitive, and affective skills and use that information to design developmentally appropriate activities.
- 2. Apply a systematic approach to curriculum development for implementing learning activities appropriate for a wide range of skill ability and learning styles.
- 3. Accommodate different styles of learning by using various means of communication (e.g., poster, task card, technology).
- 4. Develop a sequence of lesson plans that is appropriate to students at their field experience placement.
- 5. Teach one of the lessons of the sequence developed to students at their field experience placement.
- 6. Develop a unit plan appropriate for middle or high school physical education.
- 7. Teach selected content from the unit plan to peers.
- 8. Use reflective techniques to foster students' responsibilities for one's own learning.
- 9. Describe different motivational strategies to manage students' behaviors and improve learning.
- 10. Utilize a variety of teaching styles to stimulate interactions, involve the students cognitively, and promote different ways of thinking.
- 11. Establish connections with partners in the field to support students' growth.
- 12. Explain the different major educational philosophies and values orientations.

Professional Standards

Upon completion of this course, students will have met the following professional standards: *National Standards for Initial Physical Education Teacher Education* (2017) (SHAPE America)

Standard 1. Content and Foundational Knowledge

Physical education candidates demonstrate an understanding of common and specialized content, and scientific and theoretical foundations for the delivery of an effective preK-12 physical education program

Standard 3. Planning and Implementation

Physical education candidates apply content and foundational knowledge to plan and implement developmentally appropriate learning experiences aligned with local, state and/or SHAPE America's National Standards and Grade-Level Outcomes for K-12 Physical Education through the effective use of resources, accommodations and/or modifications, technology and metacognitive strategies to address the diverse needs of all students.

Standard 4. Instructional Delivery and Management

Physical education candidates engage students in meaningful learning experiences through effective use of pedagogical skills. They use communication, feedback, technology, and instructional and managerial skills to enhance student learning.

Standard 6. Professional Responsibility

Physical education candidates demonstrate behaviors essential to becoming effective professionals. They exhibit professional ethics and culturally competent practices; seek opportunities for continued professional development; and demonstrate knowledge of promotion/advocacy strategies for physical education and expanded physical activity opportunities that support the development of physically literate individuals.

Required Text

Darst, Pangrazi, Brusseau, & Erwin. Dynamic Physical Education for Secondary School Students (8th edition)
Pearson ** or any other recent previous version

Additional resources

Harris, J.A., Pittman, A.M., Waller, M.S., & Dark, C.L. (2002). Social dance (2nd ed.). San Francisco: Benjamin Cummings.

Siedentop, D., Hastie, P.A., & van der Mars, H. (2004). Complete guide to sport education. Champaign: Human Kinetics.

Corbin, C.B. & Lindsey, R. (2007). Fitness for life (5th ed.). Champaign: Human Kinetics.

Panicucci, Faulkington-Hunt, Rheingold, Kohut, & Constable. (2003). Adventure Curriculum for Physical Education: High School. Beverly, MA: Project Adventure.

And other Selected Readings, Podcasts, and on-line lectures chosen and approved by the professor.

Course Performance Evaluation

Students are expected to submit all assignments on time in the manner outlined by the instructor (e.g., Blackboard, or hard copy as requested). Assignments received past the deadline but within 48 hours of that deadline will be accepted for 50% of its value. No assignments will be accepted beyond 48 hours after the deadline. Your GMU email address and Blackboard (www.blackboard.gmu.edu) are required in this class. You will retrieve assignments and course materials from these sites.

Assignments and Examinations (note: superscript aligns to National Standards)

Requirements

- 1. Classwork and Reflections (15%)^{1.4,6}
 - a) Teacher candidates will teach, evaluate peers and demonstrate an understanding of the readings through active, knowledgeable class discussion.
 - b) Teacher candidates will complete various in-class and at-home assignments reflecting on their learning.
- 2. Unit plan $(15\%)^{1,3}$

Teacher candidates will develop an activity unit for secondary schools. The content to be included will be described in detail on a different document.

- a) Teacher candidates will turn in a unit plan, block plan, and at least 3 formal assessments.
- 3. Field experience $(25\%)^{3,4,6}$
 - a) Teacher candidates must complete at least 10 hours of field experience.
 - b) Teacher candidates will teach at least one lesson and prepare a sequence of three lesson plans.
 - c) Teacher candidates will reflect and systematically analyze their practice (described in detail on blackboard with on-line lecture).
- 4. Budgeting $(7.5\%)^{3,6}$
 - a) Teacher candidates will complete a budget proposal. Utilizing a mock budget to understand how to purchasing equipment impacts the physical education program, goals, needs and school priorities.
 - b) Teacher candidates will provide feedback of their peers' budget proposal.
- 5. Assessment $(7.5\%)^{1,3}$
 - a) Teacher candidates will develop appropriate assessments for secondary physical education.
 - b) Teacher candidates will explore different assessments utilized for physical education.
 - c) Teacher candidates will peer teach utilizing assessment tools and provide feedback to peers.
- 6. Exams
 - a) Midterm (15%)¹ Will focus on the material covered up to that point and will consist of short answers (in-class, handwritten or typed)
 - b) Final $(15\%)^1$ Will focus on the material after the mid-term and will consist of short answers (inclass, handwritten or typed)

• Course Performance Evaluation Weighting

Classwork/Reading		weighted @15%
Unit plan		weighted @15%
Field experience		weighted @25%
Budgeting		weighted @7.5%
Assessment		weighted @7.5%
Mid-Term		weighted @15%
Final		weighted @15%
	Total	100%

• Other Requirements

In accordance with the GMU Attendance Policies (University catalog, 2023-2024), "Students are expected to attend the class periods of the courses for which they register. In-class participation is important to the individual student and to the class as a whole. Because class participation may be a factor in grading, instructors may use absence, tardiness or early departure as de facto evidence of non-participation." The following scale will be used:

- o One (1) absence is permitted
- o Two (2) "tardies"*= 1 absence
- o Two (2) "early departures" = 1 absence
- o Additional absences beyond 1 will result in 5% deduction from the final grade

*Attendance is taken at 4:45 pm. A student will be considered late once attendance has been taken. Leaving more than 15 minutes before the end of the class will be considered an early departure.

Grading Policies

Grading Scale % for calculation of final course grade

A = 94 - 100	B+ = 88 - 89	C+ = 78 - 79	D = 60 - 69
A = 90 - 93	B = 84 - 87	C = 74 - 77	F = 0 - 59
	B- = 80 - 83	C - = 70 - 73	

Use of Generative AI

Use of Generative AI tools should be used following the fundamental principles of Mason's Academic Standards. This includes being honest about the use of these tools for submitted work and including citations when using the work of others, whether individual people or Generative AI tools.

Professional Dispositions

Throughout study in the College of Education and Human Development, students are expected to demonstrate behaviors that reflect the positive dispositions of a professional. See https://cehd.gmu.edu/current-students/cehd-student-guide.

Class Schedule

		Overview of Syllabus and	
Week 1 8/28	Introduction of class	Assignments Lecture: Adventure/Outdoor Education Lab: Adventure Education	Reading Syllabus Assignment
Week 2 9/4	What is a Curriculum	Lecture: Curriculum to enhance learning and finish Adventure /Outdoor Ed Lab: Peer Teaching Adventure Education/Cooperative Activity	Reading Chapter 20 Textbook and Online Resources described on BB Assignment Fill out VOI and bring scores Present Adventure Ed Activity
Week 3 9/11	Models Based Practices in PE introduction Introduce Unit Plan assignment	Lecture: Models Based Practices in PE and Casey (2014) discussion Lab: Finish Adventure Education Activity	Reading Ch. 2& 3 Textbook and Online Resources described on BB Assignment: Upload Adventure Ed Activity All About You!

Week 4 9/18	Non-traditional games/sports	Debate: Online PE in favor or not? Lecture: non-traditional Activities (attitudes, role of informal sport) Lab: Peer Teaching in groups 20min/group (Spike Ball, can-jam, corn-hole)	Reading Chapter 17 Textbook and Online resources described on BB Assignment Lesson plan due
Week 5 9/25	Sport Education and Tactical Game`	Lecture: Sport Education & Tactical Games Approach Lab: Peer Teaching: Badminton using Tactical Games Approach	Reading Online Resources described on BB Assignment Unit Plan Idea due
Week 6 10/2	Cooperative Learning	Lecture: Cooperative Learning Lab: Using CL to teach Dance	Reading Online Resources described on BB Assignment State Mandatory Training on Restraint and Seclusion
Week 7 10/9	Fitness Education and Fitness Testing in Secondary PE	Lecture: Fitness testing and discussion on Phillips et al., (2017) Lab: Practice peer teaching	Reading Ch. 15 and sub-section on Strength training from Ch. 19 Textbook; Online Resources described on BB
Week 8 10/16	Mid-Term	Mid Term	
Week 9 10/23	Assessments	Lecture: Standards based assessments, developing assessments Lab: Practice peer assessment	Assignment Outline of Unit Plan
Week 10 10/30	Budget	Lecture: Budgeting for your program, ordering equipment Lab: Continue with peer assessment	Assignment Assessment submitted in BB
Week 11 11/6	Budget (cont.) and conflict resolution	Lecture: Continue with budget and peer feedback Lab: Conflict resolution role play	Assignment Budget proposal

			Reading
Week 12 11/13	CASEL and SEL	Lecture: CASEL and SEL	Online Resources described on BB
		Lab: TBD	
W 1 12	Mosston's	Lecture: Mosston's Teaching Styles	Reading Ch. 6 Textbook and
Week 13 Mosston's Teaching Styles	Lab: Demonstrate Mosston's teaching styles in the gym	Online Resources described on BB	
	T	T	A:
			Assignment Teaching Style
			Assignment
			*Last week of field
			Experience
11/27		Thanksgiving break	

Reading

Ch. 12 Textbook Assignment:

Unit plan Due Field Experience Assignment Due

Assignment:

4:30pm

Final Exam 12/11/24

Note: Faculty reserves the right to alter the schedule as necessary, with notification to students.

Unit Plan Presentations

Field Accommodations

Week 14

Finals

Week

12/11

12/4

CSPAP

Final Exam

If you believe you need ADA accommodations during your field placement and/or internship experience, please contact Mason's Disability Services office (DS). Specific accommodations for fieldwork and internships may be different than academic accommodations; however, like academic accommodations, they are not retroactive. Connecting with DS is a student-initiated interactive process. DS will collaborate with the department and possibly the placement site to provide reasonable accommodations that are individualized and based on documentation, functional limitations, and a collaborative assessment of needs. For more information, please refer to the Disability Services website: https://ds.gmu.edu/field-placement/

CEHD Commitments

The College of Education and Human Development is committed to fostering collaboration and community, promoting justice and equity, and advancing research-informed practice. Students are expected to adhere to, and contribute to, these commitments, the CEHD Mission, and Core Values of George Mason University. More information can be found here: https://cehd.gmu.edu/about/culture/

GMU Policies and Resources for Students

Policies

- Students must adhere to Mason's Academic Standards (see https://catalog.gmu.edu/policies/academic-standards/)
- Students must follow the university policy for Responsible Use of Computing (see https://universitypolicy.gmu.edu/policies/responsible-use-of-computing/).
- Students are responsible for the content of university communications sent to their Mason email account and are required to activate their account and check it regularly. All communication from the university, college, school, and program will be sent to students **solely** through their Mason email account.
- Students with disabilities who seek accommodations in a course must be registered with George Mason University Disability Services. Approved accommodations will begin at the time the written letter from Disability Services is received by the instructor (see https://ds.gmu.edu/).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

Campus Resources

- Support for submission of assignments to VIA should be directed to viahelp@gmu.edu or https://cehd.gmu.edu/aero/assessments.
- Questions or concerns regarding use of your LMS should be directed to:
 - o Blackboard Learn: https://its.gmu.edu/knowledge-base/blackboard-instructional-technology-support-for-students/
 - o Canvas: https://its.gmu.edu/service/canvas/
- For information on student support resources on campus, see: https://ctfe.gmu.edu/teaching/student-support-resources-on-campus
 - o TimelyCare: https://caps.gmu.edu/timelycare-services/
 - o Writing Center: https://writingcenter.gmu.edu/
- For additional information on the College of Education and Human Development's Student Success Resources, please visit: https://cehd.gmu.edu/students/.

Notice of mandatory reporting of sexual assault, sexual harassment, interpersonal violence, and stalking:

As a faculty member, I am designated as a "Non-Confidential Employee," and must report all disclosures of sexual assault, sexual harassment, interpersonal violence, and stalking to Mason's Title IX Coordinator per <u>University Policy 1202</u>. If you wish to speak with someone confidentially, please contact one of Mason's confidential resources, such as <u>Student Support and Advocacy Center</u> (SSAC) at 703-380-1434 or <u>Counseling and Psychological Services</u> (CAPS) at 703-993-2380. You may also seek assistance or support measures from Mason's Title IX Coordinator by calling 703-993-8730, or emailing <u>titleix@gmu.edu</u>.