### **George Mason University**

# College of Education and Human Development

Health and Physical Education PHED 404 (001) – Middle and High School Instruction in Physical Education 3 Credits, Fall 2018

Mondays: 1:30-4:10 pm, Freedom Center, Rm 214

#### **Faculty**

Name: Risto Marttinen Ed.D

Office hours: Prince William Campus Monday 10:30-1pm; Fairfax Campus Thursday 9:15-10:15am

Office location: Bull Run Hall: 208A, Science & Technology Campus: Military Science Suite

Office phone: 703-993-7109 Email address: rmarttin@gmu.edu

### **Prerequisites/Corequisites**

PHED 201, PHED 202, PHED 273, PHED 274, PHED 275, PHED 306, PHED 403, and 75 credit hours.

## **University Catalog Course Description**

Examines school curriculum, assessment, content, 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 15-hour field experience with selected physical education teachers is required to successfully complete this course.

### **Course Delivery Method**

This course will be delivered using lectures, discussion, field experience and teaching experiences with youth.

# **Learner Outcomes or Objectives**

This course is designed to enable students to do the following

- 1. Use different forms of assessment (e.g. formative, peer, self) in order to evaluate learners' motor, cognitive, and affective skills and use that information to inform the learner, and design activities appropriate to learners' needs in all three domains.
- 2. Apply a systematic approach to curriculum development for identifying, selecting and implementing learning activities appropriate for a wide range of skill ability and learning styles.
- 3. Accommodate learners' different styles of learning by using different means of communication (e.g. poster, task card) when peer-teaching in class and during the field experience.
- 4. Develop a sequence of lesson plans related to motor skills taught at their field experience placement that is appropriate, realistic and relevant to learners and implement one of the lesson plans.
- 5. Develop a unit plan (i.e. program and instructional goals, tasks, instructional strategies, assessment procedures, & safety issues) that will accommodate different learning styles.
- 6. Teach a lesson from the unit plan to peers, and modify it to ensure learner progress, motivation, and safety, if necessary.
- 7. Use reflective techniques with learners such as self-assessment and reflection on their knowledge, experiences, and skills, to foster learner responsibilities for one's own learning.

- 8. Use available technology and other kinds of resources (e.g. printed material) to select and implement appropriate learning experience, identify strategies to promote physical activities in schools and in the community, and foster personal growth.
- 9. Teach outdoor recreation/adventure, dance/rhythm, sports/games and fitness activities that will appeal to learners and encourage them to be active inside and outside of the school.
- 10. Develop activities in which learners have to demonstrate appropriate personal and social behavior such as respect for others and cooperation, in order to have a productive environment.
- 11. Describe different motivational strategies to manage learners' behaviors and improve learning.
- 12. Describe and use teaching styles that stimulate interactions, involve the learners cognitively, and promote different ways of thinking.
- 13. Use their field experience to establish connections with partners in the field to support eventual learner growth.
- 14. Describe the different major educational philosophies and values orientations, and recognize teaching behaviors that will reflect them.

#### **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.

#### **Recommended Texts**

Darst, Pangrazi, Bruseau, & Erwin. Dynamic Physical Education for Secondary School Students (8<sup>th</sup> 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 and Examinations (note: superscript aligns to National Standards)

Requirements

- 1. Classwork (10%)<sup>1.4,6</sup>
  - 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  $(25\%)^{1,3}$

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) This must follow a specific curriculum model appropriate for secondary schools
- b) Teacher candidates will turn in a unit plan, block plan, and at least 3 sequenced lesson plans with 2 formal assessments embedded in two of the three lessons (either formative or summative).
- 3. Field experience  $(25\%)^{3,4,6}$ 
  - a) Teacher candidates must complete at least 15 hours of field experience.
  - b) Teacher candidates will teach at least one lesson and prepare a sequence of three lesson plans. This assignment is a Performance-Based Assessment and work will have to be submitted on Task Stream.
  - c) Teacher candidates will reflect and systematically analyze their practice (described in detail elsewhere).
- 4. Professional Portfolio (10%)<sup>1,6</sup>
  - a) Teacher candidates will maintain a portfolio. The content to be included will be described in details on a different document.
- 5. Exams
  - a) Mid term  $(15\%)^1$  Will focus on the material covered up to that point and will consist of short answers
  - b) Final  $(15\%)^1$  Will be cumulative and focus on how to effectively teach and assess secondary physical education. The final will be a take-home written final that will be turned in as a paper on or before the final day.

## • Other Requirements

In accordance with the GMU Attendance Policies (University catalog, 2016-2017), "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 final grade

\*Attendance is taken at 1:30 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.

## • Course Performance Evaluation Weighting

Classwork/Reading
Unit plan
100 pts weighted @25%
Field experience
100 pts weighted @25%
Professional Portfolio
40 pts weighted @25%
Mid-Term
60 pts weighted @15%
Final Paper
60 pts weighted @15%

Total 400 pts

# Grading Policies

372 + = A 360 - 371 = A 348 - 359 = B 332 - 347 = B 320 - 331 = B 308 - 319 = C 240 - 291 = C 240 - 291 = C 240 - 291 = C

**Professional Dispositions** Students are expected to exhibit professional behaviors and dispositions at all times.

Knowing the policies and procedures for the University and the College are major keys to student success! Some of the key policies and procedures that you need to know are highlighted in this section. The <u>University Catalog</u> and the <u>Office of the University Registrar</u> are excellent resources for information on topics that are not covered in this section. Students are also encouraged to contact the <u>CEHD Office of Student and Academic Affairs</u> via email at <u>cehdsaa@gmu.edu</u> or phone at 703-993-2080 if you have questions

### **Core Values Commitment**

The College of Education and Human Development is committed to collaboration, ethical leadership, innovation, research-based practice, and social justice. Students are expected to adhere to these principles: http://cehd.gmu.edu/values/.

### **GMU Policies and Resources for Students**

Policies

- Students must adhere to the guidelines of the Mason Honor Code (see https://catalog.gmu.edu/policies/honor-code-system/).
- Students must follow the university policy for Responsible Use of Computing (see <a href="http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/">http://universitypolicy.gmu.edu/policies/responsible-use-of-computing/</a>).
- 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 <a href="http://ods.gmu.edu/">http://ods.gmu.edu/</a>).
- Students must silence all sound emitting devices during class unless otherwise authorized by the instructor.

# Campus Resources

- Support for submission of assignments to Tk20 should be directed to tk20help@gmu.edu or https://cehd.gmu.edu/aero/tk20. Questions or concerns regarding use of Blackboard should be directed to http://coursessupport.gmu.edu/.
- For information on student support resources on campus, see https://ctfe.gmu.edu/teaching/student-support-resources-on-campus

For additional information on the College of Education and Human Development, please visit our website <a href="https://cehd.gmu.edu/students/">https://cehd.gmu.edu/students/</a>.

#### **Class Schedule**

Course Content and Outline					
Dates	Topic	Content/Activity	Readings/ Assignments		
Week 1 Aug 27th	Introduction of class	Debate: "why do we have PE"? Distribution of the Value Orientations Inventory (VOI). Distribute Field Experience Overview of Assignments Explain Nov 5 <sup>th</sup> Event Activities: Adventure/Experiential Education	Reading Ennis Ch 7 Assignment All about you Due Sept 2nd Fill out VOI		
Labor Day	No School Labor Day		Reading Casey (2014) +Podcast Ennis Ch. 7 Assignment All about you Sept 2 5pm		

Week 2 Sept 10 <sup>th</sup>	Models Based Practices in PE introduction  Introduce Unit Plan assignment	Debate: "which type of curriculum metaphor did you relate with the most"  Lecture: Models Based Practices in PE and Casey (2014) discussion  Activity: Unit Planning & Lesson Planning.	Reading Casey (2014) +Podcast Ch. 3 & 4 Darst Assignment VOI write up due Peer Teaching Groups Set
Week 3 Sept 17 <sup>th</sup>	Fitness Testing in Secondary PE	Debate: "what should the focus of PE in secondary schools be"  Lecture: Fitness testing and discussion on Phillips (2017)  Activity: Student led fitness testing  Mandatory Fitness Testing. This assignment is a designated Performance-Based Assessment for accreditation purpose and scores will be recorded.	Reading Phillips, Marttinen, Mercier, (2017)  Assignment
Week 4 Sep 24 <sup>th</sup>	Introduce Tactical Games Approach Start Field Experience	Debate: "on-line physical education" Lecture: Tactical Games Approach Activity: Tactical Games through soccer (indoor)	Reading Tactical Games Chapter Assignment Reflection on fitness testing due (follow prompt)
Week 5 Oct 1st	Introduce Adventure Education	Debate: "who is responsible for student learning? Student or Teacher?"  Lecture: Adventure Education & Outdoor Education  Activity: Adventure Ed activities in gym	Reading Adventure Education Article
Week 6 Oct 9 <sup>th</sup> *NOTE Tuesday Class	Introduce Sport Education	Debate: "what is the role of sport in PE?"  Lecture: Sport Education Introduction Activity: Sport Education Frisbee Demonstration	Reading Siedentop (1996) Assignment Distribute Video Analysis Assignment.
Week 7 Oct 15 <sup>th</sup>	Cooperative Learning	Debate: "How do you address gender norms in PE?"  Lecture: Cooperative Learning Activity: CL activities, dance, jig saw	Reading Dyson TBA Assignment

Week 8 Oct 22 <sup>nd</sup>	Mid Term	Debate: "Don't smile until December if you want your students to behave" Lecture: Mid Term Activity: Student led Dance instruction 30 min per group (3 groups)	Reading None Assignment
Dates	Topic	Content/Activity	Readings/ Assignments
Week 9 Oct 29 <sup>th</sup>	Practicing for Nov 5 <sup>th</sup> event Lesson Plan Due	Debate: "Are we exercise physiologists or PE teachers?"	Reading None Assignment
Week 10 Nov 5 <sup>th</sup>	PW County Professional Development Presentations	PW County Professional Development Presentations  Post session debrief	Make sure to note earlier start time for the day
Week 11 Nov 12 <sup>th</sup>	Mosston's Teaching Styles	Debate: "Exercise as punishment? What is the purpose of discipline?" Lecture: Mosston's Teaching Styles Activity: Demonstrate Mosston's teaching styles in gym	Reading Ch. 8 Darst Assignment
Week 12 Nov 19 <sup>th</sup>	CSPAP	Debate: "What is PE's role in getting kids active <i>outside</i> of school?"  Lecture: CSPAP, Sport Based Youth Development  Activity: After-School PE	Reading Ch. 13 Darst Assignment *Last week of field Experience
Nov 22	Thanksgiving Break		
Week 13 Nov 26 <sup>th</sup>	Peer Teaching	Debate: "How should PE be tested?"  Student led: Fitness Testing. This assignment is a designated Performance-Based Assessment for accreditation purpose and scores will be recorded.  Two Unit Plan Presentations	Assignment: Ch. 16 Darst Unit plan Due for all students (see prompt)

Week 14 Dec 3 <sup>rd</sup>	Peer teaching	Debate: "What should PE teach? Sports? Fitness? Skills? Habits?"	Reading
		5 Unit Plan Presentations	Assignment Field Experience Assignment Due
Week 15 Dec 10	Reading Day	Reading Day NO CLASS	Reading  Assignment
Finals Week Dec 17	Take home final write	Final Exams e up on curriculum models, pros and cons	Assignment: Final Exam

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