Physical Education Teacher Education

Master Degree

The Physical Education Teacher Education (PETE) Master of Science degree is designed for certified physical education teachers who work full-time. The focus of the program is to advance individual skills as well as to advance one's knowledge to develop a standards-based physical education program. Students admitted once a year, so they will complete the program with their cohort. Program highlights include:

- The thirty-seven credit hour program includes a balance of online courses (taken during the spring and fall semesters) and hybrid courses which consist of a combination of online and two full weeks on campus (including the Saturday/Sunday between both weeks).
- Students will be introduced to new forms of physical activities that can be immediately incorporated into one's curriculum through a one-credit hour special topics course on the weekend between the two weeks on campus.
- Practical application of research-based and developmentally appropriate teaching practices are emphasized through a variety of assignments embedded within fall and spring online courses and through a one credit hour practicum experience in the fall or spring semester following the summer courses (e.g., PET 683 is completed in the summer, and in the fall, participants evaluate their teaching effectiveness as part of PET 672; or in the spring semester, participants revise their PE curriculum to include one of the curricular models covered in PET 665 [completed the previous summer]).

Normal completion time is four regular semesters and three summers (approximately two and-a-half years). No more than twelve graduate hours may be taken toward the master's degree as a non-degree graduate student.

Doctorate Degree

WVU is the only institution in the state of West Virginia to offer the Doctorate of Education (Ed.D.) or the Doctorate of Philosophy (Ph.D.) in kinesiology with a specialization in PETE. The difference between the Ed.D. and Ph.D. programs is one of depth of the research requirement rather than the central purpose of the programs. Both programs are designed to educate PETE leaders who will work at colleges, universities, educational agencies, and in school systems in order to bring the most current, research-based educational practices to PETE programs and ultimately to children, young adults, and adults via school-based and community-based physical education programming.

The objectives of both doctoral programs are to:

1. Provide students with an in-depth understanding of the knowledge base surrounding the disciplines of PETE
2. Educate, train, and produce highly competent graduates to function within PETE professions as researchers, teachers, grant writers, and applied practitioners
3. Produce scholars and professionals who will make significant contributions to the advancement of empirically-based knowledge in PETE
4. Train students to produce original, theory-based research projects in PETE

Performance Standards

Credit for courses in which a grade of lower than C is obtained will not count toward satisfying program requirements for both the Ed.D. or Ph.D. Students who fail to maintain a 3.0 GPA will be placed on probation and must bring their GPA up to 3.0 during the following semester. If a student fails to bring his or her GPA up to 3.0, they will be dismissed from the program. Student research will be graded by the PETE faculty each semester. Research and grades will be satisfactory or unsatisfactory (S/U).

Faculty

Professors
- Andrew H. Hawkins - Ph.D. (Ohio State University)
- Lynn Housner - Ph.D. (University of Pittsburgh)
- Robert L. Wiegand - Ed.D. (University of Georgia)

Associate Dean

Associate Professor
- Sean Bulger - Ed.D. (West Virginia University)

Assistant Professors
- Emily Jones - Ph.D. (University of Georgia)
- Andrea Taliaferro - Ph.D. (University of Virginia)
Visiting Associate

- Eloise Elliott - Ph.D. (Virginia Polytechnic Institute and State University)
  Ware Distinguished Professor

Master’s Admission

In order to be considered for admission to this program, students must have a teaching license and have acquired a minimum undergraduate GPA (on a 4-point scale) of 2.75.

If a student has a GPA of 2.5 or above, provisional admission is possible with approval of the program faculty.

No more than twelve graduate hours may be taken toward the master’s degree as a non-degree graduate student.

Application deadline is March 1 for summer admission

Doctorate Admissions

Students must be admitted to the Ed.D. or Ph.D. program with either a bachelor’s or a master’s degree. Those admitted with a bachelor’s degree will obtain a PETE masters degree at WVU as part of their doctoral program of studies.

Entrance Standards

The following minimum standards are all taken into consideration when admission decisions are made. When standards are not met in one area, there is an expectation that other areas of performance are high enough to compensate for this deficiency. For example, some students are permitted to publish an adjudicated data-based research paper in lieu of standardized test scores that approach but do not meet minimal standards. The faculty believes that such an activity can enable students to demonstrate skills critical to completing the doctorate and successfully entering an academic career that are not addressed by standardized admissions test.

1. Undergraduate grade point average of 3.0 from an approved institution
2. Master’s degree grade point average of 3.5 (Master’s applicants only)
3. Preferred forty percent on verbal and quantitative and minimum 3.5 on analytical writing on the Graduate Record Exam (GRE)
4. Minimum TOEFL score of 550 paper, 213 computer, or 79 internet (for international applicants only)
5. Three letters of reference
6. Professional goals statement and resume

Application deadline is February 1 for fall admission.

Master’s Degree

The Physical Education Teacher Education (PETE) Master of Science degree is designed for certified physical education teachers who work full-time. The program is designed to advance individual skills and to advance one’s knowledge to develop a standards-based physical education program. Students are admitted once a year and complete all coursework with a cohort. The master’s program includes a balance of online courses (taken during the spring and fall semesters) and hybrid courses (combination of online and two-weeks in the summer of face-to-face interaction and meetings). Normal time to completion is four regular semesters and three summers (approximately two and-a-half years). Practical application of research-based and developmentally appropriate teaching practices is emphasized through a variety of practicum experiences embedded within the program.

No more than twelve graduate hours may be taken toward the master’s degree as a non-degree graduate student.

Degree Requirements

Curriculum

<table>
<thead>
<tr>
<th>Course</th>
<th>Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>PET 605</td>
<td>Professional Issues-Phys Educ</td>
<td>3</td>
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<tr>
<td>PET 615</td>
<td>Research Methodology-Phys Educ</td>
<td>3</td>
</tr>
<tr>
<td>PET 665</td>
<td>Standards based Assessment in PE</td>
<td>3</td>
</tr>
<tr>
<td>PET 672</td>
<td>Curriculum In Phys Educ</td>
<td>3</td>
</tr>
<tr>
<td>PET 673</td>
<td>Adv Laboratory - Physical Educ</td>
<td>4</td>
</tr>
<tr>
<td>PET 680</td>
<td>Instructional Tchnlgy-Sport/PE</td>
<td>3</td>
</tr>
<tr>
<td>PET 681</td>
<td>Theory of Fitness Education</td>
<td>3</td>
</tr>
<tr>
<td>PET 683</td>
<td>Motor Development-Spec Populatn</td>
<td>3</td>
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<tr>
<td>PET 685</td>
<td>Principles-Effective Teaching</td>
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PET 685  Phys Educ Supervision Tech  3
PET 686  Teaching Practicum  3
PET 693 - Special Topics (subject matter changes)  3
Total Hours  37

Suggested Plan of Study

First Semester
Summer  Hours
PET 665  3
PET 693 - Special  1
Topics (subject matter varies)
PET 683  3
7

Second Semester
Fall  Hours
PET 615  3
PET 672  1
4

Third Semester
Spring  Hours
Standards based assessment in PE  3
PET 672  1
4

Fourth Semester
Summer  Hours
PET 681  3
PET 693 - Special  1
Topics (subject matter varies)
PET 673  3
7

Fifth Semester
Fall  Hours
PET 680  3
PET 672  1
4

Sixth Semester
Spring  Hours
PET 685  3
PET 672  1
4

Seventh Semester
Spring  Hours
PET 605  3
PET 693 - Special  1
Topics (subject matter varies)
PET 686  1-3
5-7

Total credit hours: 35-37
Doctorate Degree

Performance Standards

Credit for courses in which a grade lower than C is obtained will not count toward satisfying program requirements for both the Ed.D. or Ph.D. Students who fail to maintain a 3.0 GPA will be placed on probation and must bring their GPA up to 3.0 during the following semester. If a student fails to bring his or her GPA up to 3.0, the student will be dismissed from the program. Student research will be graded as satisfactory or unsatisfactory (S/U) by the PETE faculty each semester.

Degree Requirements

For the Ph.D. program, the candidate must complete a series of research benchmarks beyond that required for the Ed.D. All students must complete the written and oral qualifying exam within the first two semesters of the program. All students must also pass a comprehensive exam as designated by the candidate’s doctoral committee, pass the dissertation prospectus, and successfully defend the dissertation. In addition, Ph.D. candidates must submit three publishable articles. The acceptability (publishable) of the articles will be determined by the candidate’s doctoral committee.

Curriculum

The curriculum for doctoral students in PETE major is comprehensive and considered to be on the “cutting edge” of the field. The major will feature a program that includes coursework in three areas:

1. PETE
2. Research methods, statistics, and computer literacy
3. A cognate area selected by the student (Students also take a dissertation seminar, research, and dissertation credits.)

Coaching and Teaching Studies Core

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<tr>
<th>Course Code</th>
<th>Course Title</th>
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<tbody>
<tr>
<td>PET 735</td>
<td>Reading Research 1.</td>
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<tr>
<td>PET 740</td>
<td>Research in Kinesiology</td>
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<tr>
<td>PET 745</td>
<td>Curriculum Development/Evaluation</td>
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<tr>
<td>SEP 765</td>
<td>Dissertation/Thesis Seminar</td>
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Statistics and Research Methods

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<tbody>
<tr>
<td>EDP 612</td>
<td>Introduction to Research</td>
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<tr>
<td>EDP 613</td>
<td>Statistical Methods 1</td>
</tr>
<tr>
<td>EDP 614</td>
<td>Statistical Methods 2</td>
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<tr>
<td>SCFD 615</td>
<td>Qualitative Research Methods</td>
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Elective - Advanced Statistic/Research Methods

Elective - Advanced Statistic/Research Methods

Cognate Specialization

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<th>Course Title</th>
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<tr>
<td>PET 797</td>
<td>Research</td>
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<tr>
<td>PET 798</td>
<td>Dissertation</td>
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Total Hours 63

Benchmarks for Ph.D.

1. Research Benchmark #1 - Qualifying Exam
2. Research Benchmark #2 - Pass Comprehensive Exams
3. Research Benchmark #3 - Complete all statistics and research methods courses with grade of B or better
4. Research Benchmark #4 - Complete all cognate courses with a grade of B or better
5. Research Benchmark #5 - Defend dissertation proposal
6. Research Benchmark #6 - Submit 1st research paper
7. Research Benchmark #7 - Submit 2nd research paper
8. Defend dissertation and submit 3rd research paper (based on dissertation findings)

Benchmarks for EdD

1. Research Benchmark #1 - Qualifying Exam
2. Research Benchmark #2 - Pass Comprehensive Exams
3. Research Benchmark #3 - Complete all statistics and research methods courses with grade of B or better
4. Research Benchmark #4 - Complete all cognate courses with a grade of B or better
5. Research Benchmark #5 - Defend dissertation proposal