DEPARTMENT OF SECONDARY EDUCATION AND K12 HEALTH AND PHYSICAL EDUCATION

College of Education and Social Work

Overview

501 Anderson Hall
610-436-2899
Department of Secondary Education and K12 Health and Physical Education (https://www.wcupa.edu/education-socialWork/secondaryEducation/default.aspx)
Laura Renzi (lrenzi@wcupa.edu), Chairperson
Dr. Foster (efoster@wcupa.edu), Graduate Coordinator - Adapted Physical Education Certificate

Programs of Study

The Department of Secondary Education and K12 Health and Physical Education offers an M.Ed in Secondary Education that leads to Pennsylvania Level Certification, granted by the Pennsylvania Department of Education. This program is designed for candidates who (a) have completed an undergraduate degree in an area other than education, and (b) have the necessary content coursework in one of the following certification areas: Biology, Chemistry, Earth and Space Science, English, Math, Physics, or Social Studies. The department offers two tracks in this degree program.

The residency program is a one-year, full-time program starting in Summer Session I and ending at the end of the spring semester. All content coursework must be completed to enter this track of the program. The non-residency program provides a flexible pathway for degree and certification completion.

Programs

Master’s Programs

- M.Ed. in Secondary Education (http://catalog.wcupa.edu/graduate/education-social-work/secondary-education/secondary-education-med/)
- M.Ed. in Secondary Education - Residency Option (http://catalog.wcupa.edu/graduate/education-social-work/secondary-education/secondary-education-med-residency-option/)

Certificate

- Adapted Physical Education (http://catalog.wcupa.edu/graduate/education-social-work/secondary-education/secondary-education-med-adapted-physical-education-certificate/)

Admissions

All applicants to one of West Chester University’s graduate programs will be held to the graduate admissions requirements (http://catalog.wcupa.edu/general-information/admissions-enrollment/graduate-admissions/). When applicable, additional requirements for admission into specific department program(s) may be listed below.

Admission Requirements for the M.Ed. in Secondary Education Programs

M.Ed in Secondary Education with 7-12 Certification

1. An undergraduate degree in certification area from an accredited college or university (or see below)
Typically offered in Fall & Spring.

facing any blank page.

the inside out, feel confident about sharing skills with their students, and feel comfortable

narrative, persuasive/argument), poetry, and the many forms those modes take in the world

where participants experience and experiment with writing in the major modes (expository,

in any content area. It consists of ongoing participation in a reading/writing workshop

PWP 502. Teacher as Writer. 3 Credits.
The best teachers of writing are teachers who write. This course is designed for teachers

PWP 503. Strategies for Teaching Writing. 3 Credits.
Using The Six Traits of Writing Framework, participants will learn fresh, practical strategies

Typically offered in Summer.

PWP 508. Digital Literacies. 3 Credits.
This course provides hands-on technology instruction, including digital video production,

Typically offered in Summer.

PWP 510. Content Area Literacies. 3 Credits.
Rationale and strategies for critical language experiences in all subjects. This course is
designed to help the prospective secondary school teacher use effective techniques to improve
students’ reading and writing, both generally and in specific content areas.

Typically offered in Fall & Summer.

PWP 511. Writing Assessment. 3 Credits.
The purpose of this course is to explore large- and small-scale writing assessment strategies,

Typically offered in Fall.

PWP 516. Reading and Writing Argumentative Texts. 3 Credits.
Participants will study methods for teaching students how to read and critically interpret

Typically offered in Summer.

PWP 520. Finding Writing Mentors: Grades K-5. 3 Credits.
Welcome to the world of picture books - hundreds of texts in one room for students to

Typically offered in Summer.

PWP 521. Finding Writing Mentors: Grades 6-12. 3 Credits.
The course facilitators share their love of middle grade and young adult literature and passion

Typically offered in Summer.
SED 590; and a corequisite of SED 511.

Pre / Co requisites: SED 510 requires a prerequisite of SED 530 or SED 550 or SED 560 or effective strategies for teaching. Emphasis will be placed on how assessment, technology, and

The objective of this course is to give students the skills, techniques, and dispositions required to be an effective secondary teacher. This course will continue to build their capacity to implement research-based effective strategies for teaching, such as productive struggle, culturally relevant content pedagogy, uses of mathematics and science in society, and the use of technology across mathematics and science content. Particular emphasis will be given to teaching the more overarching concepts in each of these areas as well as making connections between topics and between courses. Emphasis will be placed on developing the thinking skills of high school students relevant to their cultural, social, and racial backgrounds.

SED 511. Secondary Student Teaching. 6 Credits.

Candidates in the Master's in Secondary Education program will complete the certification portion of their program with a sixteen-week student teaching experience. This will include observation and participation in teaching and all other activities related to the teacher's work in the area of the student's specialization. Field clearances required.

Consent: Permission of the Department required to add. Typically offered in Spring.

SED 515. Action Research Seminar. 3 Credits.

This course represents the capstone research experience for the M.Ed. in Secondary Education, non-residency option. Candidates conceptualize, conduct, and communicate an action research project in the student teaching internship.

Pre / Co requisites: SED 515 requires a corequisite of SED 511. Typically offered in Fall & Spring.

SED 530. Teaching and Learning in Secondary Social Studies. 6 Credits.

This course supports graduate candidates seeking 7-12 Secondary Social Studies PA certification, providing intensive coursework in designing, implementing, and assessing teaching and learning in the social studies disciplines. Candidates are supervised in the application of these skills in the field experience.

Consent: Permission of the Department required to add. Typically offered in Fall.

SED 550. Teaching and Learning in Secondary Mathematics. 6 Credits.

The objective of this course is to give students the skills, techniques, and dispositions required to be an effective secondary mathematics teacher. This course will examine a core set of high-leverage practices and teaching skills necessary to promote deep learning of mathematics based on NCTM's Mathematics Teaching Practices from Principles to Actions (2014).

Pre / Co requisites: SED 550 requires a corequisite of SED 505. Typically offered in Fall.

SED 560. Teaching and Learning in Secondary Science. 6 Credits.

Philosophy, objectives, and methods of science teaching for Grades 7-12. Practical experience provided.

Pre / Co requisites: SED 560 requires prerequisites of Teacher Candidates and up-to-date clearances (criminal record, child abuse, FBI, and TB). Typically offered in Fall.

SED 570. Teaching and Learning in Secondary Science and Mathematics I. 6 Credits.

The objective of this course is to give students the skills, techniques, and dispositions required to be an effective secondary science or mathematics teacher. This course will discuss research-based effective strategies for teaching, such as orchestrating mathematical discussion, writing learning progressions, formative assessment, growth-mindset-oriented teaching strategies, and the use of technology across mathematics and science content. Particular emphasis will be given to teaching the more overarching concepts in each of these areas as well as making connections between topics and between courses. Emphasis will be placed on developing the thinking skills of high school students relevant to their cultural, social, and racial backgrounds.

Pre / Co requisites: SED 570 requires a prerequisite of SED 502. Typically offered in Fall.

SED 571. Teaching and Learning in Secondary Science and Mathematics II. 3 Credits.

The objective of this course is to give students the skills, techniques, and dispositions required to be an effective secondary science or mathematics teacher. This course will continue to build their capacity to implement research-based effective strategies for teaching, such as productive struggle, culturally relevant content pedagogy, uses of mathematics and science in society, and the use of technology across mathematics and science content. Particular emphasis will be given to teaching the more overarching concepts in each of these areas as well as making connections between topics and between courses. Emphasis will be placed on developing the thinking skills of high school students relevant to their cultural, social, and racial backgrounds.

Pre / Co requisites: SED 571 requires a prerequisite of SED 570. Typically offered in Spring.
SED 590. Teaching and Learning in Secondary English Language Arts. 6 Credits.
In this intensive experience, candidates acquire and practice content and pedagogical knowledge and skills for designing curriculum and assessment in an inclusive secondary English Language Arts classroom. Candidates develop self-reflective practices and professional knowledge and dispositions. The course offers learning experiences that model best practices as they teach them and ample field experience so that students develop and practice these pedagogical skills under supervision from faculty and field experience co-teachers. Candidates acquire knowledge from these activities and a variety of videos and readings in textbooks, scholarly articles, and websites in order to answer these essential questions: What should I teach in the ELA classroom? Why should I teach the ELA? How should I teach the ELA? How do I know my students have learned? What do I do to become a professional educator?.
Pre / Co requisites: SED 590 requires a prerequisite of SED 505.
Consent: Permission of the Department required to add.
Typically offered in Fall.

SED 600. Independent Study. 3-6 Credits.
To be taken as an opportunity to explore an education related project. Can include a research project, an in-depth literature review, or development of a specialized project, each under the facilitation of a faculty advisor. The course should be preceded by the acceptance of a project proposal by an appropriate faculty member and culminate in a project presentation as a seminar. At the conclusion of the course, student should have gained significant expertise in their area of study.
Consent: Permission of the Department required to add.
Typically offered in Fall, Spring, Summer, Winter.