

Degree Requirements

MASTER OF EDUCATION in CAREER AND TECHNICAL EDUCATION

2025-2026

Bachelor's Degree in	Student's Name
	Student's ID Number
From	Entrance Date
	Advisor's Name

INSTRUCTIONAL I PROGRAM REQUIREMENTS		9		
	EDUC	520	CTE Teaching and Learning	3
	EDUC	521	CTE Psychology of Learners and Classroom Environment	3
	EDUC	522	CTE Curriculum Design and Technogy Implementation	3
INSTRU	JCTION	AL II I	PROGRAM REQUIREMENTS	21
	EDUC	523	CTE Learners with Diverse Needs	3
	EDUC	526	CTE Student Wellness and Resilience	3
	EDUC	532	CTE Differentiated Instructional Methods	3
	EDUC	555	CTE Program Evaluation and Improvement	3
	EDUC	560	CTE Legal and Ethical Issues	3
	EDUC	561	CTE Professional Teaching Practicum	6
M.Ed. Program Requirements		3		
	EDUC	537	CTE Research and Writing	3

Program Objectives

Upon successful completion of the program, students will be able to:

- 1. Implement and critically assess a range of evidence-based instructional strategies to enhance student engagement, accommodate diverse learning needs, and promote meaningful learning experiences.
- 2. Develop and execute rigorous, standards-aligned instructional plans that integrate subject-specific content, student learning profiles, and contextual factors to optimize educational outcomes.
- 3. Cultivate and sustain classroom environments that are equitable, inclusive, and conducive to student growth by promoting engagement, respect, and a culture of high expectations.
- 4. Exhibit professionalism, integrity, and ethical responsibility in accordance with the Pennsylvania Code of Professional Practice and Conduct for Educators, demonstrating a commitment to ethical decision-making, lifelong learning, and the advancement of the teaching profession.
- 5. Critically evaluate, design, and apply research methodologies to investigate educational practices, assess student learning outcomes, and contribute to the advancement of the field through data-driven decision-making and continuous professional inquiry.