

**WORKFORCE EDUCATION AND DEVELOPMENT  
MASTER'S DEGREE COURSE REQUIREMENTS**

<b>Career and Technical Education Leadership Secondary (*PDE Certification)</b>	<b>Human Resource Development/Organization Development</b>
<b>M.S. and M.Ed</b>	<b>M.S and M.Ed</b>
508 Workforce Management in WF ED	471 Training in Industry and Business
518 Curriculum & Instruction in WF ED	540 Data Analysis OR STAT 500 - Applied Statistics
528 Fiscal and Facilities Management for Vocational Administrators	560 History & Philosophical Foundation of WF ED
529 Ethical Issues in Workforce Education and Development	572 Organization/Development
538 Administrative Personnel Services in WF ED	573 Needs Assessment for Workforce Development Professionals
560 History & Philosophical Foundations of WF ED or 546 Work Based Education of WFED	578 Process Consultation OR 800 Facilitating Groups and Teams
595 Internship (minimum 3 credits)	595 Internship (minimum 3 credits)
EDLDR 576 School Law	588 Platform Skills
540 Data Analysis OR STAT 500 - Applied Statistics	
<b>M.S. (33 credits)</b>	<b>M.S. (30 credits)</b>
550 Research in WF ED	550 Research in WF ED
596 Individual Studies (3 credits; can be split) Thesis or Master's paper	596 Individual Studies (3 credits; can be split) Thesis or Master's paper
<b>M.Ed. (39 credits)</b>	<b>M.Ed (36 credits)</b>
3 credits - WF ED elective 6 credits outside WF ED - Approved by advisor	3 credits - WF ED elective 6 credits outside WF ED - Approved by advisor
596 Individual Studies (3 credits; can be split) Comprehensive Exam	596 Individual Studies (3 credits; can be split) Comprehensive Exam

\*Students electing Secondary option to pursue the Director of Career and Technical Education option must meet the certification requirements established by the Pennsylvania Department of Education

<b>School-to-Work</b>	<b>Teacher's Certification</b>
<b>M.S. and M.Ed</b>	<b>M.S. and M. Ed</b>
441 Co-Op Planning	Vocational Instructional 1 Certification
442 Co-Op Operations	413 Vocational Education for Special Needs
445 Vocational Guidance	441 Conceptual and Legal Basis of Co-op Planning
495 Co-op Practium (2 credits) OR 595 Internship Co-Op (10 credits)	442 Operating Cooperative Ed Programs
546 Work Based Education WF ED	445 Vocational Guidance
560 History & Philosophical Foundations of WF ED	560 History & Philosophical Foundations of WF ED or 546 Work Based Education of WFED
540 Data Analysis OR STAT 500 Applied Statistics	EDTHP 538 or EDTHP 540 or CI 550 (World Campus)
3 credits at 500 level - approved by advisor	540 Data Analysis or STAT 500 Applied Statistics
3 credits at 500 level - approved by advisor	806 Program and Facilities Management for Work Force Development Professionals
	807 Career and Technical Student Organizations (CTSOs)
	808 Assessment Techniques in Workforce Education
<b>M.S. (32-40 credits)</b>	<b>M.S. (36 credits)</b>
550 Research in WF ED	550 Research in WF ED
596 Individual Studies (3 credits; can be split) Thesis or Master's paper	596 Individual Studies (3 credits; can be split) Thesis or Master's paper
<b>M.Ed. (35-43 credits)</b>	<b>M.Ed. (39 credits)</b>
3 credits WF ED elective 3 credits outside WF ED - Approved by Advisor	3 credits WF ED elective 3 credits outside WF ED - Approved by Advisor
596 Individual Studies (3 credits; can be split) Comprehensive Exam	596 Individual Studies (3 credits; can be split) Comprehensive Exam

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Revised 3/17/2016, 12/11/2018