

Summary of Workforce Education and Development Doctoral Requirements

Core Course Requirements (21 Credits)

WFED 471 Training in Industry and Business
 WFED 424 Facilitating Career Development
 WFED 529 Ethics in Workforce Education
 WFED 550 Research in Workforce Education
 WFED 560 History and Philosophical Foundations of WFED
 WFED 573 Needs Assessment for Workforce Development Professionals
 WFED 501 Scholarly Research and Writing for Workforce Education Professionals

Research Course Requirements (18 Credits)

WFED 540 or STAT 500

Plus fifteen (15) credits of 500-level research courses in quantitative and/or qualitative research (not including 540 or 550)

Emphasis-Specific Minimum

Human Resource Development/Organization Development (18-21 credits)	School-to-Work (21-29 credits)	Career Technical Education Leadership (21-33 credits)
WFED 572 Foundation of Organization Development and Change WFED 575 Current Policy & Practices (not currently being taught) WFED 578 Process Consultation WFED 582 Assessing & Diagnosing OD WFED 585 Evaluating OD WFED 588 Platform Skills WFED 880 Facilitating Groups and Teams WFED 881 Marketing OD and Consulting WFED 883 Organization Change & Development Interventions WFED 884 Appreciative Inquiry WFED 886 Laboratory in Organization Development and Change WFED 595A Internship (3 credits)	WFED 441 Co-Op Planning (2 cr.) WFED 442 Co-Op Operation (2 cr.) WFED 445 Vocational Guidance WFED 546 Work Based Education 9 outside credits approved by advisor WFED 495A Co-Op Practicum (2 cr.) or WFED 595C Internship in Co-Op (10 cr.)	WFED 402 Supervision of Vocational Education WFED 508 Workforce Management in WFED WFED 518 Curriculum & Instruction in WFED WFED 528 Fiscal & Facilities Management in WFED WFED 538 Administrative Personnel Services in WFED EDLDR 576 School Law WFED 595B WFED Administrative Internship (3-15 cr.)
<p>All students are required to take WFED 595A Internship (3 credits) in addition to 15-18 credits of additional courses of their choice</p>	Students electing to pursue the Cooperative Education certificate in conjunction with doctoral studies must meet the certification requirements established by the Pennsylvania Department of Education	Students electing to pursue the Vocational Director certificate in conjunction with doctoral studies must meet the certification requirements established by the Pennsylvania Department of Education

Additional Ph.D. Requirements

Scholarships and Research Integrity (SARI) requirement. See Workforce Education and Development handbook for additional information

WFED 600/601 = Dissertation research (variable credits during dissertation research/writing)

Graduate School requirements - See Graduate School bulletin for additional Graduate School Requirements (ex. Residency, continuous registration, etc.)