From: Anthony, Anika

To: Evans, Kevin; Reed, Katie

Cc:Carpenter, Thomas J.; Grad School Curriculum ServicesSubject:EHE-WDE Specialization, PhD in Educational Studies

Date: Friday, May 7, 2021 11:48:12 AM

Attachments: <u>EHE-Rev WDE Specialization PhD EducationalStudies.pdf</u>

Dear Kevin and Katie,

Attached are materials for the proposal to revise the **Workforce Development and Education (WDE) Specialization** in the Ph.D. in Educational Studies.

The Department of Educational Studies in the College of Education and Human Ecology is proposing to revise the *Workforce Development and Education (WDE) Specialization* in the Ph.D. in Educational Studies. The purpose of the change is to adjust the curriculum in light of new faculty hires, address contemporary research and policy issues, provide new course options for the research sequence, and reduce the specialization hours from 21 to 18. The proposal has been approved by the faculty and administration of the College of Education and Human Ecology. It has been recommended for approval by the GS/CAA subcommittee and approved by the Graduate Council.

Please let me know if you need any additional information in order to add this proposal to an upcoming CAA meeting agenda.

Sincerely, Anika

Anika Anthony, PhD

Associate Dean of Academic Affairs
Associate Professor, Department of Educational Studies
The Ohio State University

Graduate School

250E University Hall, 230 North Oval Mall, Columbus, OH 43210

Phone: (614) 247-2083

anthony.171@osu.edu https://gradsch.osu.edu/

TO: Randy Smith, Vice Provost for Academic Programs

FROM: Anika Anthony, Associate Dean of Academic Affairs, Graduate School

DATE: May 7, 2021

RE: Proposal to revise the Workforce Development and Education Specialization,

Ph.D. in Educational Studies, College of Education and Human Ecology

The College of Education and Human Ecology is proposing to revise the Workforce Development and Education (WDE) specialization in the Ph.D. in Educational Studies.

The proposal was received by the Graduate School on January 26,2021. The combined GS/CAA subcommittee first reviewed the proposal on February 10, 2021 and requested revisions. Revisions were received on March 18, 2021. GS/CAA conducted a second review of the proposal and recommended it for approval by the Graduate Council on March 23, 2021. The proposal was approved by the Graduate Council on April 13, 2021.



Academic Affairs

College of Education and Human Ecology A458 PAES Building 305 Annie & John Glenn Ave Columbus, OH 43210 614-292-3180 Phone

Memo

January 26, 2021

To: Anika Anthony, Associate Dean of Academic Affairs

From: Danielle Brown, Curriculum and Assessment Manager

RE: DOCTOR OF PHILOSOPHY IN EDUCATIONAL STUDIES REVISIONS, WORKFORCE DEVELOPMENT AND EDUCATION SPECIALIZATION, DEPARTMENT OF EDUCATIONAL STUDIES

The faculty and administration of the College of Education and Human Ecology (EHE) approved the Department of Educational Studies' proposal to revise the Workforce Development and Education (WDE) specialization in the Educational Studies doctoral degree. The proposal was approved by the EHE Curriculum Committee on December 17, 2020.

The WDE faculty proposed the following changes to the doctoral WDE specialization effective autumn semester 2021 (program hours remain the same):

- The addition of ACEL 8855 and ACEL 8877 as an approved research sequence
- Update the ESQREM research sequence to reflect approved curriculum changes
- Reduce the required hours from 15 to 12
- Increase cognate hours from 9 to 12

The Workforce Development and Education specialization was inactive for several years due to lack of faculty. However, due to the recent hiring of Dr. Eddie Fletcher and Dr. Jay Plasman, the department is ready to relaunch the doctoral program with the updated curriculum. If there are any questions about the WDE revisions, please contact Danielle Brown, at brown.2199@osu.edu.



Department of Educational Studies College of Education and Human Ecology 121 Ramseyer Hall 29 W. Woodruff Ave. Columbus, OH 43210

> Phone: 614-688-4007 Fiscal: 614-292-5182 HR: 614-688-3522 FAX: 614-688-3415

http://ehe.osu.edu/educational-studies/

October 26, 2020

Graduate Studies Committee Department of Educational Studies Ramseyer Hall CAMPUS

Committee members:

The faculty in the program area of Workforce Development and Education (WDE) respectfully submit the following revision to our Ph.D. program. As you may know, the WDE program was suspended for several years due to a lack of faculty. However, due to the recent hiring of Drs. Eddie Fletcher and Jay Plasman, we are ready to relaunch our doctoral program with a new curriculum for 2021-22.

In this packet of materials please find the following:

- A copy of the previous curriculum sheet
- A copy of the new curriculum sheet with changes highlighted
- A new course request for a 7000-level course series (7000.01 and 7000.02)
- The ES New Course Development Process document for the 7000 series

The changes to the curriculum include the following:

- 1. The addition of a research sequence in the Department of Agricultural Communication, Education, and Leadership (ACEL). RATIONALE: The WDE program has had a long relationship with faculty and students in ACEL, due in part to their licensure program in Agricultural Education (similar in many ways to our licensure programs in Business Education and Family and Consumer Sciences Education). In addition, many of their undergraduate and master's students take our ES WDE 5624 Foundations of WDE course. We have also had a long-standing reciprocal relationship with respect to doctoral student advising, as WDE faculty often serve as the outside committee member on ACEL students committees, and vice-versa.
- 2. We changed the ES QREM set of courses to reflect the update provided recently by Dr. O'Connell. If this is inaccurate, we will revise it according to the QREM requirements.
- 3. A revision and reduction of WDE specialization hours from 21 to 18. This was accomplished by reducing the required hours to 12 (from 15) while keeping the elective choices within the specialization to six credits (two courses). RATIONALE: We are concurrently proposing a required two-course contemporary research in WDE series. In our discussions, we believe that workforce development (policy, program implementation, workforce needs, economic factors) is both extremely broad and experiences rapid change. We envision the contemporary research courses will be focused on current issues in the field with respect to career and technical education, human resource development, and adult education. To allow for this series, we

- removed the 8193 Individual Studies and 8895 Seminar courses. Some of the other courses were moved either to the required set or the elective list, dependent on student interest, as well as instructor workload.
- 4. We increased the cognate hours from nine to 12. RATIONALE: We have many CTE teachers now entering our MA CTE specialization with previous master's degrees, and they have expressed an interest in a doctoral program while they pursue licensure. It is envisioned these individuals can use some of their required licensure courses in a 12-hour cognate focused on teacher education.

The ES doctoral core and research apprenticeship remain unchanged, as do all the other ES doctoral degree requirements. With respect to faculty workload, we now have the required number of faculty to move the Ph.D. program forward. No additional faculty will be needed to operate the Ph.D. program.

We appreciate your consideration of our request. Please contact me if you have any questions. Thank you.

Sincerely,

Chris Zirkle, Ph.D.

Associate Professor and Program Chair, WDE

Chi zil



Department of Educational Studies College of Education and Human Ecology 121 Ramseyer Hall 29 W. Woodruff Ave. Columbus, OH 43210

> Phone: 614-688-4007 Fiscal: 614-292-5182 HR: 614-688-3522 FAX: 614-688-3415

http://ehe.osu.edu/educational-studies/

March 16, 2021

Graduate School/CAA subcommittee The Graduate School 230 North Oval Mall CAMPUS

Dear Committee:

This letter is written in response to the concerns addressed regarding the Ph.D. program revision for Workforce Development and Education within Educational Studies and the College of Education and Human Ecology. We were asked to address four questions of concern:

- 1. Did the department submit the CCGS form to suspend admission to the PhD program? If yes, when was the form submitted? Also, if it was submitted, then the department will need to return to the Graduate School a completed CCGS form in order to reactivate the program (form attached). No, this form was not submitted by the department.
- 2. Does the revision represent less than a 50% change to the current curriculum? Yes, the revision represents less than a 50% change from the previous program. The doctoral core courses were not changed. The nine-hour research requirement was not changed. The research options do reflect new course offerings within the department, and an additional research option was provided through the College of Food, Agricultural and Environmental Sciences. The WDE specialization courses were slightly reduced from 21 to 18 hours, and the cognate was increased from nine to 12 hours. The hours for the research apprenticeship (9) and dissertation credits (minimum 3 credit hours over a minimum of two semesters) were not changed.
- 3. Will the goals of the program or the assessment plan change as a part of this curricular revision?

 No, the goals of the program have not changed, nor has the assessment plan been revised or changed.
- 4. How will the curriculum change impact students who are currently enrolled in the program, particularly students who have already completed courses that will be removed from the curriculum? There are three students left from the previous program. All are post-candidacy and working on their dissertation, so this revision will not impact any students.

I hope these responses are sufficient and satisfactory. However, if there are other question or concerns, please contact me. Thank you for your consideration of our program revision.

Chris Zirkle, Ph.D.

Associate Professor and Program Chair

(his Zil



Department of Educational Studies Higher Education & Student Affairs

310B Ramseyer Hall 29 W Woodruff Ave. Columbus, OH 43210

December 3, 2020

Dr. Collette Dollarhide Curriculum Committee Chair College of Education and Human Ecology

Dear Dr. Dollarhide:

I am writing in support of the proposed changes to the PhD in Workforce Development and Education (WDE) program sheet as well as proposed new 7000-level course series. The proposed changes were submitted by WDE Program Chair Chris Zirkle and originally reviewed by the ES Graduate Studies Committee on 10/19/2020. The committee had several questions, which prompted updated materials and Chris Zirkle to provide an updated letter on October 26, 2020. These were reviewed and approved by the Graduate Studies Committee during its November 16 meeting.

There are currently no negative budgetary implications and no additional funds or human resources necessary for execution of this change. Thus, I am in support of the proposed changes outlined by Dr. Zirkle.

If you have any questions or need additional information, do not hesitate to contact me.

Sincerely,

Marc Johnston Guerrero

Assistant Chair, Department of Educational Studies

Associate Professor, Higher Education and Student Affairs

The Ohio State University

614.688.1428 | Guerrero.55@osu.edu

Ph.D. Program Specializing in Workforce and Development The Ohio State University, Department of Educational Studies College of Education and Human Ecology

Semester Program Requirements Admitted AU18

(minimum of 57 credit hours beyond the Master's Degree; 87 credit hours post-baccalaureate)

Student's Name		ID#	ID#	
Quarter/Yr Admitted to PhD program		ram Advisor		
Master's Deg	ree Transferred to C	Ohio State Other transfer credit? Y/N (circle	e one)	
Minimum Ho	urs Required for Gra	duation: Grad Non-Degree Hours Transfe	rred Y/N (circle one)	
complete a m	inimum of 87 semes	n column the number of credit hours completed. PhD degree st ster hours to graduate (post-baccalaureate) or 57 hours (post moust be completed at Ohio State.		
Doctoral Co	re Courses (6 cred	it hours)		
Sem. Hrs.			Sem. Planned	
<u>Taken</u>	Course #	Course Name	or Taken	
	EDUCST 6891	Core 1: Proseminar in Educational Policy and Leadership (3)		
	EDUCST 6892	Core 2: Educational Policy and Inequality in Social and		
		Cultural Context: Integrating Research Traditions (3)		
additional cou with the advis	urse that reflects the sor, and is subject to search requirements	n the following list of course sequences. Students will select one eir research interests. This coursework will be selected by the so the rules of the Graduate Studies Committee. Some areas of complete or specify specific courses.	tudent in consultation	
Quantative .	ESQUAL 8280	Qualitative Research in Education: Paradigms, Theories,		
	L3QUAL 8280	and Exemplars (3)		
	ESQUAL 8290	Qualitative Research in Education: Methods and Analysis (3)		
	One more meth	ods course		
ANOVA Sequ	uence:			
	ESQREM 7648	Univariate Experimental Designs (4 hours)		
	ESQREM 8648	Multivariate Experimental Designs (4 hours)		
	One more meth	ods course (3 hours)		
Regression S	Sequence:			
	ESQREM 7651	Regression Analysis (4 hours)		
	ESQREM 8658	Applied Multilevel Data Analysis (3 hours)		
	One more meth	nods Course (3 hours)		
Classroom D	Discourse Sequence	e		
	ESQUAL 8210	Qualitative Research: The Analysis of Interaction in		
	ECOLIAL 0244	Educational Settings (3) Analysis of Classroom Discourse (3)		
	ESQUAL 8211	Analysis of Classroom Discourse (3)		

pecialized .	One more metho	•	
-		ir advisors, may design their own methodology sequence. This	is particularly su
-		ation (e.g., history or philosophy of education). To complete a	
		ology courses relevant to their research interests. Specialized r	
approved by	y the Graduate Studies	s Committee.	
		·	
Specializat	ion Requirements: (15 credit hours)	
Sem. Hrs.			Sem. Planned
Taken	Course #Course	Name	or Taken
	ESWDE 7757	Aspects of Human Resource Development (3)	
	ESWDE 8911	Theoretical and Scholarly Perspectives on	
		Workforce Development and Education(3)	
	ESWDE 8932	Adult Learning Theory (every other year) (3)	
	ESWDE 7935.40		
	ESWDE 8193	Advanced Individual Studies: Workforce Dev. And Educ. (3-6)	
	ESWDE 8895	Seminars: Workforce Development and Education (3)	
	L3WDL 0033	Seminars. Workforce Development and Education (5)	
Elective Pe	auiromants: Ichaas	e 2 of these or other approved courses) (6 credit hours)	
ciective ne	equirements. (choos	e 2 of these of other approved courses, to credit hours,	
	ESWDE 7701	Teaching and Learning at a Distance: Foundations	
	2311727701	of the Virtual Classroom (3)	
	ESWDE 5701	Fundamentals of Teaching Adults Online (3)	
	ESWDE 8931	Theory and Practice of Discussion and Facilitation	
		for the Workplace (3)	
	ESWDE 7648	Evaluation of Adult Education and Human Resources	
		Development Programs (3)	
	ESWDE 7727	Assuring Quality in Online Course Design (3)	
	ESWDE 8961	Comparative Workforce Development Policy (3)	
		(every other year)	
Cognate: (9	9 credit hours)		
Research A	Apprenticeship: (9 c	redit hours)	
		tudents are required to take nine credit hours of work focused	k
		presentations and/or publications, or on intensive study releva	
	EDUCST 8191	Research Apprenticeship	
	EDUCST 8191	Research Apprenticeship	
	EDUCST 8191	Research Apprenticeship	

	acy residency reques full time enrollment	•	ve semesters or one consecutive	semester and summer
Candidacy	Examination Comn	nittee formed/progra	am approved:	
			Semester and Year	
Drintad Nam	o of Advisor		Signatura	
Printed Nam	e of Advisor		Signature	
Printed Nam	e of Committee Men	nber	Signature	
Printed Nam	e of Committee Men	nber	Signature	
Printed Nam	e of Committee Men	nber	Signature	
Candidacy:				
Notification	n of Doctoral Candi	idacy Exam Form: <u>htt</u>	p://gradsch.osu.edu/Depo/PDI	F/Doc_Notify.pdf
Candidacy Ex	xamination taken	UN	Semester and Year	
Results of C	Candidacy Exam			
semester of credits per so all post-cand enrollment p	their candidacy (sum emester. While the G lidacy students, it ult provisions of this poli	mer session excluded) Fraduate School and the Imately will be the resp	didacy examination will be requiuntil graduation. Students must individual graduate programs voonsibility of each student to ensent Policy is located at ollmentPolicy.pdf.	be enrolled for at least three will monitor the enrollment of
N 4 : - :	Discountation Condition	(h	
*Students can	register for research a	-	hours over a minimum of twithin hours post-candidacy in place of t.	
Sem. Hrs.				Sem. Planned
Taken	Course #	Course Name		or Taken
	ESWDE 8999	Dissertation Researc	h	
	ESWDE 8999	Dissertation Researc	h	
	ESWDE8999	Dissertation Researc	h	

Dissertation Proposal Submitted and Approved:		
	Semester and Year	
Dissertation Committee Formed	Semester and Year	
Printed Name of Advisor	Signature	
Printed Name of Committee Member	Signature	
Printed Name of Committee Member	Signature	
Final Oral Exam Date	Semester and Year	
Year 1: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 2: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 3: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date

Year 4: Annual Review		
	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 5: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
 Date	Student Services Review (Initials)	 Date



Graduation	Review:					
Application t	o Graduate: http://gradforms.osu.edu					
	Application for Final Exam: http://gradforms.osu.edu submit no later than 2 weeks prior to Final Oral Exam. Doctoral Degree Graduation Checklist: http://www.gradsch.osu.edu/Depo/PDF/DoctoralChecklist.pdf .					
Doctoral Deg						
	dent Procedures – Final Semester: ch.osu.edu/Depo/PDF/PhDProceduresFinalS	Semester.pdf				
Minimum cre	edit hours required for graduation:					
(Post-baccala	aureate: minimum 87 semester hours) (Post	:-masters: minimum 57 semester hours)				
	Total semester hours completed					
Yes/No Min	nimum hours required for graduation met?					
Other require Yes/No Yes/No Yes/No	ements: Registered for minimum of 3 hours semon Fees Paids Missing Grades or Incompletes?	ester graduating				
Student Signa	ature	Advisor Signature				
Date		Student Services Review (Initials)	Date			

For more information about courses, please go to $\underline{www.buckeyelink.osu.edu} \text{ and click on Schedule of Classes}.$

Ph.D. Program Specializing in Workforce and Development The Ohio State University, Department of Educational Studies College of Education and Human Ecology

Semester Program Requirements Admitted AU18

_____ ID#_

Quarter/Yr Admitted to PhD program _____ Advisor______

Master's Degree Transferred to Ohio State _____ Other transfer credit? Y/N (circle one)

Student's Name __

(minimum of 57 credit hours beyond the Master's Degree; 87 credit hours post-baccalaureate)

Minimum Hour	s Required for Gra	duation: Grad Non-Degree Hours Transfe	rred Y/N (circle one)	
complete a min	imum of 87 semes	n column the number of credit hours completed. PhD degree s ster hours to graduate (post-baccalaureate) or 57 hours (post n oust be completed at Ohio State.		
Doctoral Core	Courses (6 cred	it hours)		
Sem. Hrs.			Sem. Planned	
Taken	Course #	Course Name	or Taken	
	EDUCST 6891	Core 1: Proseminar in Educational Policy and Leadership (3)		
	EDUCST 6892	Core 2: Educational Policy and Inequality in Social and		
		Cultural Context: Integrating Research Traditions (3)		
Research Reg	uirements (9 cre	dit hours)		
	•	the following list of course sequences. Students will select one	e seguence, plus an	
additional cour	se that reflects the	eir research interests. This coursework will be selected by the s	student in consultation	
	•	the rules of the Graduate Studies Committee. Some areas of c	concentrations have	
additional resea	arch requirements	or specify specific courses.		
Qualitative Se	equence			
	ESQUAL 8280	Qualitative Research in Education: Paradigms, Theories,		
		and Exemplars (3)		
	ESQUAL 8290	Qualitative Research in Education: Methods and Analysis (3)		
	One more meth	ods course		
General Linea	r Model Sequen	ce:		
		GLM I: Introduction to Regression and ANOVA (4 hours)		
	ESQREM 7658	GLM II: Advanced Regression and ANOVA (4 hours)		Deleted: ANOVA Sequence: ¶ ESQREM 7648 . Univariate Experimental Designs (4
	One more meth	ods course (3 hours)	/	hours)¶
▼			/	ESQREM 8648 - Multivariate Experimental Designs (4 hours) ¶
Classroom Dis	course Sequence	2		One more methods course (3 hours)-
	ESQUAL 8210	Qualitative Research: The Analysis of Interaction in		· · · · · <u></u> ¶
		Educational Settings (3)		Regression Sequence: ¶
	ESQUAL 8211	Analysis of Classroom Discourse (3)		ESQREM 7651 - Regression Analysis (4 hours)
	One more meth	ods course (3)		ESQREM 8658 - Applied Multilevel Data Analysis (3
Research Found	dations Sequence	(Dept of ACEL)	//	hours)¶
-	ACEL 8855	Research Methods and Design (3)		One more methods Course (3 hours)
-	ACEL 8877	Data Collection, Instrumentation and Analysis (3)		
-	One more meth	ods course (3)		Formatted: Line spacing: Multiple 1.15 li
Rev. 10/26/2020	O://Pollead/DegreeProg	gramSheetsandAnnualReviews/AdmittedAU17andAFTER/1-NewProgramSheets12-5-17/N	EW-WorkforceDevelopmentPHD	Deleted: 1

to humanistic so students must to	sultation with thei cholarship in educa	r advisors, may design their own methodology sequence. Thi tion (e.g., history or philosophy of education). To complete a ology courses relevant to their research interests. Specialized Committee.	specialized sequence,	
Specialization Sem. Hrs. Taken	Requirements: (-	Sem. Planned or Taken	Deleted: 15
Required (12);			←	Formatted: Font:
	ESWDE 7000.01	Contemporary Research in Workforce Development and Ed Career and Technical Education (3)	ucation:	Formatted: Don't adjust space between Latin and Asian text Don't adjust space between Asian text and numbers
	ESWDE 7000.02	Contemporary Research in Workforce Development and Ed	ucation:	Moved down [1]: ESWDE 7757 - Aspects of Human Resource Development (3)
	ESWDE 8911	Human Resource Development and Adult Education (3) Theoretical and Scholarly Perspectives on		Moved (insertion) [2] Deleted: ¶
¥	ESWDE 8961	Workforce Development and Education(3) Comparative Workforce Development Policy (3)		Deleted: .
Elective Require	ments: Choose two ESWDE 7648	o courses from the list (6) credit hours: Evaluation of Adult Education and Human Resources Development Programs (3) (every other year)		Moved down [3]: Theory (every other year) (3)
V	ESWDE 7757 ESWDE 8932	Aspects of Human Resource Development (3) Adult Learning Theory (every other year) (3) Program Planning in Adult Education		Deleted: Workforce Dev. And Educ. (3-6)
	ESWDE 5624	Foundations of Workforce Development (3)		Elective Requirements: (choose 2 of these or other approved courses) (6 credit hours)
Cognate: (<u>12 c</u>	redit hours)			Deleted: ESWDE 7701 . Teaching and Learning at a Distance: Foundations ¶ of the Virtual Classroom (3)
				Deleted: ESWDE 5701 . Fundamentals of Teaching Adults Online (3)
				Moved (insertion) [1] Moved (insertion) [3]
			\\\\	Formatted: Indent: First line: 0"
Under the super	• • • • • • • • • • • • • • • • • • • •	tudents are required to take nine credit hours of work focuse	11	Deleted: ESWDE 8931 . Theory and Practice of Discussion and Facilitation ¶
on the preparat		presentations and/or publications, or on intensive study relev	vant to the dissertation.	Deleted: for the Workplace (3)
	EDUCST 8191 EDUCST 8191 EDUCST 8191	Research Apprenticeship Research Apprenticeship Research Apprenticeship		Human Resources ¶ Development Programs (3) ¶ ESWDE 7727 - Assuring Quality in Online Course Design (3) ¶
•	residency require time enrollment)	rement: (2 consecutive semesters or one consecutive semes	ter and summer	Moved up [2]: ESWDE 8961 . Comparative Workforce Development Policy (3) ¶ ¶ Deleted: 9

O: //Pollead/Degree Program Sheets and Annual Reviews/Admitted AU17 and AFTER/1-New Program Sheets 12-5-17/NEW-Work force Development PHD and AFTER/1-New PhD and AFTER/1-New

Rev. 10/26/2020

Candidacy	Examination Comr	mittee formed/prograr	n approved:	
			Semester and Year	
Printed Nam	ne of Advisor		Signature	
Printed Nam	ne of Committee Mer	mber	Signature	
Printed Nam	ne of Committee Mer	mber	Signature	
Printed Nam	ne of Committee Mer	mber	Signature	
Candidacy: Notification		idacy Exam Form: <u>http:</u>	//gradsch.osu.edu/Depo/PDF/E	oc Notify.pdf
Candidacy E	xamination taken			
			Semester and Year	
Results of 0	Candidacy Exam		Semester and Year	
All students semester of credits per s all post-cand enrollment p	who successfully con their candidacy (sum emester. While the O didacy students, it ult provisions of this poli	nmer session excluded) ur Graduate School and the i	dacy examination will be <u>require</u> ntil graduation. Students must be ndividual graduate programs will nsibility of each student to ensur nt Policy is located at	enrolled for at least three monitor the enrollment of
All students semester of credits per s all post-canc enrollment phttp://www	who successfully con their candidacy (sum emester. While the O didacy students, it ultorovisions of this poli gradsch.osu.edu/De	mer session excluded) ur Graduate School and the i imately will be the respo- icy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit h	dacy examination will be <u>require</u> ntil graduation. Students must be ndividual graduate programs will nsibility of each student to ensur nt Policy is located at	enrolled for at least three monitor the enrollment of e that they are meeting the semesters)
All students semester of credits per s all post-canc enrollment phttp://www	who successfully con their candidacy (sum emester. While the O didacy students, it ultorovisions of this poli gradsch.osu.edu/De	mer session excluded) ur Graduate School and the i cimately will be the respo- icy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit h apprenticeship and internshi	dacy examination will be require til graduation. Students must be ndividual graduate programs will asibility of each student to ensur the Policy is located at lementPolicy.pdf.	enrolled for at least three monitor the enrollment of e that they are meeting the semesters)
All students semester of credits per s all post-canc enrollment phttp://www	who successfully con their candidacy (sum emester. While the G didacy students, it ult provisions of this poli gradsch.osu.edu/De Dissertation Credit in register for research a eccessary. Total hours for	imer session excluded) ur Graduate School and the i cimately will be the respondicy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit happrenticeship and internship or the degree must be met.	dacy examination will be require til graduation. Students must be ndividual graduate programs will asibility of each student to ensur the Policy is located at lementPolicy.pdf.	enrolled for at least three monitor the enrollment of e that they are meeting the semesters) semesters)
All students semester of credits per s all post-canc enrollment phttp://www	who successfully con their candidacy (sum emester. While the G didacy students, it ult orrovisions of this poli gradsch.osu.edu/De Dissertation Credit in register for research a eccessary. Total hours for Course # ESWDE 8999	imer session excluded) ur Graduate School and the i cimately will be the respondicy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit happrenticeship and internship or the degree must be met.	dacy examination will be require til graduation. Students must be ndividual graduate programs will asibility of each student to ensur the Policy is located at lementPolicy.pdf.	enrolled for at least three monitor the enrollment of e that they are meeting the semesters) 999 Dissertation Research Sem. Planned
All students semester of credits per s all post-canc enrollment phttp://www	who successfully con their candidacy (sum emester. While the G didacy students, it ult provisions of this poli gradsch.osu.edu/De Dissertation Credit in register for research a eccessary. Total hours for	imer session excluded) ur Graduate School and the i cimately will be the respondicy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit happrenticeship and internship or the degree must be met.	dacy examination will be require til graduation. Students must be ndividual graduate programs will asibility of each student to ensur the Policy is located at lementPolicy.pdf.	enrolled for at least three monitor the enrollment of e that they are meeting the semesters) 999 Dissertation Research Sem. Planned
All students semester of credits per s all post-cand enrollment phttp://www	who successfully contheir candidacy (sumemester. While the Odidacy students, it ultorrovisions of this politogradsch.osu.edu/De Dissertation Creditorregister for research a register for research a recessary. Total hours for the control of the co	imer session excluded) ur Graduate School and the i cimately will be the respondicy. Continuous Enrollmer po/PDF/ContinuousEnrol ss: (minimum 3 credit happrenticeship and internship or the degree must be met. Course Name Dissertation Research Dissertation Research	dacy examination will be require til graduation. Students must be ndividual graduate programs will asibility of each student to ensur the Policy is located at lementPolicy.pdf.	enrolled for at least three monitor the enrollment of e that they are meeting the semesters) 999 Dissertation Research Sem. Planned

Rev. 10/26/2020

Dissertation Committee Formed			
	Semester and Year		
Printed Name of Advisor	Signature		
Printed Name of Committee Member	Signature		
Printed Name of Committee Member	Signature		
Final Oral Exam Date	Semester and Year		
Year 1: Annual Review	Semester and Year		
Student Signature	Advisor Signature		
Date	Student Services Review (Initials)	Date	
Year 2: Annual Review	Semester and Year		
Student Signature	Advisor Signature		
Date	Student Services Review (Initials)	Date	
Year 3: Annual Review	Semester and Year		
Student Signature	Advisor Signature		
Date	Student Services Review (Initials)	Date	
Year 4: Annual Review	Semester and Year		

O://Pollead/DegreeProgramSheets and Annual Reviews/Admitted AU17 and AFTER/1-New Program Sheets 12-5-17/NEW-Work force Development PHD and AFTER/1-New Photon Sheet Sh

Rev. 10/26/2020

Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 5: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date

Graduation Review:								
pplication to Graduate: http://gradforms.osu.edu submit no later than 2 weeks prior to Final Oral Exam. octoral Degree Graduation Checklist: http://www.gradsch.osu.edu/Depo/PDF/DoctoralChecklist.pdf .								
							Doctoral Student Procedures – Final Ser http://gradsch.osu.edu/Depo/PDF/PhD	
							Minimum credit hours required for grad	uation:
Post-baccalaureate: minimum 87 seme	ster hours) (Post-masters: minimum 57 semester hours)							
Total semester hours o	ompleted							
/es/No Minimum hours required for gr	aduation met?							
Other requirements: /es/No Registered for minimu	n of 3 hours semester graduating							
res/No Registered for minimular res/No Fees Paids	ii oi 3 noui 3 semester graduating							
/es/No Missing Grades or Inco	mpletes?							
Student Signature	Advisor Signature							
nadent signature	Advisor Signature							
Date	Student Services Review (Initials) Date							

For more information about courses, please go to $\underline{www.buckeyelink.osu.edu} \text{ and click on Schedule of Classes.}$

Rev. 10/26/2020

O://Pollead/DegreeProgramSheetsandAnnualReviews/AdmittedAU17andAFTER/1-NewProgramSheets12-5-17/NEW-WorkforceDevelopmentPHD

Ph.D. Program Specializing in Workforce Development and Education The Ohio State University, Department of Educational Studies College of Education and Human Ecology

Semester Program Requirements Admitted AU20

(minimum of 57 credit hours beyond the Master's Degree; 87 credit hours post-baccalaureate)

Student's Na	ıme	ID#		
Quarter/Yr A	admitted to PhD prog	ram Advisor		
		Phio State Other transfer credit? Y/N (circle		
		duation: Grad Non-Degree Hours Transfe		
complete a r	minimum of 87 semes	n column the number of credit hours completed. PhD degree states hours to graduate (post-baccalaureate) or 57 hours (post moust be completed at Ohio State.		
Doctoral Co	ore Courses (6 cred	it hours)		
Sem. Hrs.			Sem. Planned	
Taken	Course #	Course Name	or Taken	
	EDUCST 6891	Core 1: Proseminar in Educational Policy and Leadership (3)		
	EDUCST 6892	Core 2: Educational Policy and Inequality in Social and		
	LD0C31 0032	Cultural Context: Integrating Research Traditions (3)		
Posoarch P	equirements (9 cre	dit hours)		
Students will additional co with the adv	I select 9 credits from ourse that reflects the isor, and is subject to	the following list of course sequences. Students will select one eir research interests. This coursework will be selected by the so the rules of the Graduate Studies Committee. Some areas of cor specify specific courses.	tudent in consultation	
Qualitative	Sequence			
	ESQUAL 8280	Qualitative Research in Education: Paradigms, Theories, and Exemplars (3)		
	ESQUAL 8290 One more meth	Qualitative Research in Education: Methods and Analysis (3)		
General Lin	ear Model Sequen	ce:		
	ESQREM 7648	GLM I: Introduction to Regression and ANOVA (4 hours)		
	ESQREM 7658	GLM II: Advanced Regression and ANOVA (4 hours)		
	·	ods course (3 hours)		
Classroom	Discourse Sequence			
ciussi com i	ESQUAL 8210	Qualitative Research: The Analysis of Interaction in		
	E3QUAL 8210	·		
	ECOLIAL 0244	Educational Settings (3)		
	ESQUAL 8211	Analysis of Classroom Discourse (3)		
	One more meth	• •		
Research Fo	undations Sequence			
	ACEL 8855	Research Methods and Design (3)		
	ACEL 8877	Data Collection, Instrumentation and Analysis (3)		
	One more meth	ods course (3)		

Specialized Sequence Students, in consultation with their advisors, may design their own methodology sequence. This is particularly suited to humanistic scholarship in education (e.g., history or philosophy of education). To complete a specialized sequence, students must take three methodology courses relevant to their research interests. Specialized research plans are approved by the Graduate Studies Committee. WDE Specialization Requirements: (12 credit hours) Sem. Hrs. Sem. Planned Taken **Course #Course Name** or Taken Required (12): ESWDE 7000.01 Contemporary Research in Workforce Development and Education: Career and Technical Education (3) ESWDE 7000.02 Contemporary Research in Workforce Development and Education: Human Resource Development and Adult Education (3) **ESWDE 8911** Theoretical and Scholarly Perspectives on Workforce Development and Education (3) **ESWDE 8961** Comparative Workforce Development Policy (3) Elective Requirements: Choose two course from the list (6 credit hours): **ESWDE 7648 Evaluation of Adult Education and Human Resources** Development Programs (3) (every other year) **ESWDE 7757** Aspects of Human Resource Development (every other year) **ESWDE 8932** Adult Learning Theory (3) (every other year) ESWDE 7935.40 Program Planning in Adult Education (3) (every other year) **ESWDE 5624** Foundations of Workforce Development (3) Cognate: (12 credit hours) Research Apprenticeship: (9 credit hours)

Under the supervision of faculty, students are required to take nine credit hours of work focused on the preparation of conference presentations and/or publications, or on intensive study relevant to the dissertation.

E	EDUCST 8191	Research Apprenticeship	
E	EDUCST 8191	Research Apprenticeship	
E	DUCST 8191	Research Apprenticeship	

Pre-candidacy residency requirement: (2 consecutive semesters or one consecutive semester and summer session with full time enrollment)

		Semester and Year
Printed Name of Advisor		Signature
Printed Name of Committee	Member	Signature
Printed Name of Committee	Member	Signature
Printed Name of Committee	Member	Signature
Notification of Doctoral Ca		
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (complete the doctoral candidac summer session excluded) until (Semester and Year cy examination will be <u>required</u> to be enrolled in every graduation. Students must be enrolled for at least thr
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, i enrollment provisions of this	complete the doctoral candidac summer session excluded) until ne Graduate School and the indi	cy examination will be <u>required</u> to be enrolled in every graduation. Students must be enrolled for at least thr ividual graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, i enrollment provisions of this	complete the doctoral candidac summer session excluded) until a ne Graduate School and the indi- cultimately will be the responsib policy. Continuous Enrollment P	cy examination will be <u>required</u> to be enrolled in every graduation. Students must be enrolled for at least thr ividual graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, i enrollment provisions of this http://www.gradsch.osu.edu	complete the doctoral candidac summer session excluded) until ne Graduate School and the indiv sultimately will be the responsib policy. Continuous Enrollment P Depo/PDF/ContinuousEnrollment dits: (minimum 3 credit hour ch apprenticeship and internship ho	cy examination will be <u>required</u> to be enrolled in every graduation. Students must be enrolled for at least thr ividual graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, it enrollment provisions of this http://www.gradsch.osu.edu Minimum Dissertation Cre *Students can register for resear	complete the doctoral candidac summer session excluded) until ne Graduate School and the indiv sultimately will be the responsib policy. Continuous Enrollment P Depo/PDF/ContinuousEnrollment dits: (minimum 3 credit hour ch apprenticeship and internship ho	cy examination will be required to be enrolled in every graduation. Students must be enrolled for at least thrividual graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at entPolicy.pdf.
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, it enrollment provisions of this http://www.gradsch.osu.edu Minimum Dissertation Cre *Students can register for resear hours when necessary. Total hours	complete the doctoral candidac summer session excluded) until ne Graduate School and the indiv sultimately will be the responsib policy. Continuous Enrollment P Depo/PDF/ContinuousEnrollment dits: (minimum 3 credit hour ch apprenticeship and internship ho	cy examination will be required to be enrolled in every graduation. Students must be enrolled for at least thr ividual graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at entPolicy.pdf. The over a minimum of two semesters) Ours post-candidacy in place of 8999 Dissertation Research
Candidacy Examination taker Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, i enrollment provisions of this http://www.gradsch.osu.edu Minimum Dissertation Cre *Students can register for resear hours when necessary. Total hours.	complete the doctoral candidace summer session excluded) until a see Graduate School and the indirect ultimately will be the responsible policy. Continuous Enrollment Policy. Continuous Enrollment Policy. (minimum 3 credit housest apprenticeship and internship hers for the degree must be met.	cy examination will be required to be enrolled in every graduation. Students must be enrolled for at least thresholded graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at entPolicy.pdf. Sems over a minimum of two semesters) Ours post-candidacy in place of 8999 Dissertation Research
Results of Candidacy Exam All students who successfully semester of their candidacy (credits per semester. While tall post-candidacy students, it enrollment provisions of this http://www.gradsch.osu.edu Minimum Dissertation Crestudents can register for researchours when necessary. Total house. Sem. Hrs. Taken Course #	complete the doctoral candidac summer session excluded) until a ne Graduate School and the indict ultimately will be the responsibility. Continuous Enrollment Proportion of the continuous Enrollment Proportion of the degree must be met. Course Name Dissertation Research	cy examination will be required to be enrolled in every graduation. Students must be enrolled for at least thresholded graduate programs will monitor the enrollment bility of each student to ensure that they are meeting Policy is located at entPolicy.pdf. Sems over a minimum of two semesters) Ours post-candidacy in place of 8999 Dissertation Research

Dissertation Committee Formed		
	Semester and Year	
Printed Name of Advisor	Signature	
Printed Name of Committee Member	Signature	
Printed Name of Committee Member	Signature	
Final Oral Exam Date	Semester and Year	
Year 1: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 2: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 3: Annual Review	Semester and Year	
Student Signature	Advisor Signature	
Date	Student Services Review (Initials)	Date
Year 4: Annual Review	Semester and Year	

Student Signature	Advisor Signature		
Date	Student Services Review (Initials)	Date	
Year 5: Annual Review	Semester and Year		
Student Signature	Advisor Signature		
Date	Student Services Review (Initials)	Date	

Gradua	luation Review:	
Applicat	cation to Graduate: http://gradforms.osu.edu	
	cation for Final Exam: http://gradforms.osu.edu mit no later than 2 weeks prior to Final Oral Exam.	
Doctora	oral Degree Graduation Checklist: http://www.gradsch.osu.edu/Dep	o/PDF/DoctoralChecklist.pdf.
	oral Student Procedures – Final Semester: //gradsch.osu.edu/Depo/PDF/PhDProceduresFinalSemester.pdf	
Minimu	mum credit hours required for graduation:	
(Post-ba	-baccalaureate: minimum 87 semester hours) (Post-masters: minim	um 57 semester hours)
	Total semester hours completed	
Yes/No	No Minimum hours required for graduation met?	
Other re Yes/No Yes/No Yes/No	No Fees Paids	
Student	ent Signature Advisor Signa	ture
Date	Student Serv	ces Review (Initials) Date

For more information about courses, please go to $\underline{www.buckeyelink.osu.edu} \text{ and click on Schedule of Classes.}$