Lynch School of Education and Human Development Program of Study AY2023 - 2024

Ph.D. / Measurement, Evaluation, Statistics, and Assessment with master's degree

TO BE SUBMITTED BY THE FALL SEMESTER OF THE $2^{\mbox{ND}}$ YEAR IN THE PROGRAM.

NAME ANTICIPATED COMPLETION DATE

COMPREHENSIVE EXAMS DATE

SEMESTER/YEAR

MONTH/YEAR

The program of study consists of 54 credit hours beyond the master's degree.

BC ID

Course Number and Title	Credits	Summer	Fall	Spring	T/W ¹
The following two courses are required but do not count toward the degree:					
MESA6410 Introductory Statistics					
MESA6420 Interpretation and Evaluation of Research					
Required Core Courses	_				
1. MESA6829 Foundations in Research Methodology	3				
2. MESA6210 Instrument Design and Development	3				
3. MESA8220 Psychometric Theory I: Classical Test Theory and Rasch Models	3				
4. MESA6310 Evaluation Practice & Methods	3				
5. MESA6420 Intermediate Statistics	3				
6. MESA8430 General Linear Models	3				
7. MESA8440 Multivariate Statistical Analysis	3				
8. MESA8850 Design of Experiments & Causal Inference	3				
9. MESA9941 Dissertation Seminar (1 credit/fall, 2 credits/spring)	3				
10. MESA9988 Dissertation Direction (with committee chair)	3				
11. Proseminar (non-credit required for 1st, 2nd, & 3rd year students)	0				
12. MESA9901 Doctoral Comprehensive Examination	0				
Track A. Evaluation Track:					
13. APSY8851 Design of Qualitative Research	3				
14. MESA7320 Evaluation Theory & Research	3				
15. MESA7840 Mixed Methods Research	3				
16. MESA7240 Assessment Programs	3				
17. MESA7330 Advanced Topics in Evaluation	3				
18. MESA8260 Seminar in Evaluation and Public Policy	3				
2 Electives ² (Course Name and Number)					
	6				

Course Number and Title	Credits	Summer	Fall	Spring	T/W¹
Track B. Quantitative Data Analyses Track:					
13. MESA8230 Psychometric Theory II: Item Response Theory	3				
14. MESA8250 Advanced Topics in Large Scale Assessment	3				
15. MESA7470 Introduction to Mathematical Statistics	3				
16. MESA8450 Multilevel Regression Modeling	3				
17. MESA8280 Seminar in Educational Measurement and Research	3				
3 Electives ² (Course Name and Number)					
	-				
	9				
	1				
Track C. Educational Research and Assessment:					
13. MESA8230 Psychometric Theory II: Item Response Theory	3				
14. APSY8851 Design of Qualitative Research	3				
15. MESA7840 Mixed Methods Research	3				
16. MESA8450 Multilevel Regression Modeling	3				
17. MESA7240 Assessment Programs	3				
18. MESA8280 Seminar in Educational Measurement and Research	3				
19. MESA8260 Seminar in Evaluation and Public Policy	3				
1 Elective ² (Course Name and Number)					
	3				
Total Credits	54				

¹ Insert a T (transfer) or W (waiver) as appropriate. If seeking a transfer of credits, you must fill out a Transfer of Credit Request form available online. If requesting a waiver, you must complete a Course Waiver form under the guidance of your faculty advisor.

² You may choose from the recommended elective courses offered by MESA. All elective courses must be approved by an advisor prior to registration.

Residency Requirement (select one of the following options) I will take three or four graduate level courses for two consecutive semesters (fall and spring) I will take two graduate level courses and have a full time assistantship for two consecutive sacademic year I will fulfill a minimum of three years of full time doctoral study. I will take two graduate level courses per semester for theacademic year while a professional position relevant to the intended area of doctoral study. At least one course retheory, research, and practice in the intended area of doctorate.	emesters (fall and spring) in the e employed half time or more in
Professional Position:	
Courses: I will petition the Associate Dean for an exception to the above options. (You must obtain prinfrom your academic advisor.) Please detail in the space below how the exception fulfills the integration or attach a statement.	
Research Requirement A formal research experience is required of all PhD students. This requirement may be satisfied MESA department chair) form of faculty or external-to-BC professionally supervised research not be limited to, whether or not the project is BC or externally funded, whether or not a stipe provided, or whether the research project is primarily a part-time off-campus form of employ not normally be a part of a course requirement but could be satisfied as the basis or objective independent study. □ I have attached a brief description of the work	n project. This includes, but may end or tuition remission is yment. This experience would
Department Chair approval	
NAME	DATE
Proseminar Requirement The overarching objective of the Proseminar is to support MESA PhD students in gaining grade resources, as well as establishing a pathway toward conducting a high-quality dissertation we Additionally, the seminar will contribute to enhancing the MESA scholarly community by introf the department, beginning their association with a community of scholars, conveying the enrolling in a doctoral program and offering advice on how to make best use of their time. The PhD students during their first six semesters and the schedule will be published prior to the	vithin five or six years. roducing students to the culture nature and obligations of he Proseminar is required of all
Signatures	
Student	Date
Advisor	Date

Dept. Chair

Associate Dean

Date

Date