

COURSE REQUIREMENTS

Required Courses 33

Research 9

EDFR 8300: Research Methods and Design 3

EDFR 8301: Qualitative Research 3

EDFR 8302: Quantitative Research 3

Designated Research Elective 3

Select one course from the following:

EDFR 8303: Advanced Qualitative Research 3

EDFR 8304: Advanced Quantitative Research 3

EDFR 8305: Program Evaluation 3

EDFR 8306: Multivariate Analysis in Educational Research 3

EDFR 8307: Selected Topics in Research 3

Curriculum and Instruction Core 21

EDCI 8320: Advanced Curriculum Design and Development 3

EDCI 8321: Adult Learning Strategies 3

EDCI 8323: Advanced Models of Teaching 3

EDCI 8324: Literacy Across the Curriculum 3

EDCI 8325: Mentoring and Professional Development 3

EDFR 8322: Advanced Historical and Sociocultural Inquiry in Education 3

EPSY 8318: Advanced Human Development and Cognition 3

Choose one of the following Areas of Emphasis:

Bilingual Studies 15

BILC 8340: History, Politics, and Models of Bilingual Education 3

BILC 8341: Bilingualism and Second Language Acquisition 3

BILC 8342: Content Area Instruction in Bilingual Programs 3

BILC 8343: Literacy and Biliteracy Development 3

BILC 8344: Language Use in Bilingual Classrooms 3

Designated Electives 9

BILC 8345: Seminar in Bilingual Studies	3
BILC 8346: Issues and Assessment in Bilingual/ESL Programs	3
BILC 7362: Principles of Curriculum Development in Dual Language and ESL Classrooms	3

Early Childhood **15**

ECED 8350: Advanced Theories in Early Childhood Education	3
ECED 8351: Research in Early Childhood Education	3
ECED 8352: Advanced Curriculum in Early Childhood Education	3
ECED 8353: Families, Schools and Community Partnerships	3
ECED 8354: Leadership in Early Childhood Education	3

Free Electives **9**

Select 3 courses from the following:

EDCI 6325: ESL for International and Intercultural Settings	3
EDCI 6336: Problems in Education	3
ECED 6301: Major Theories in Early Childhood Education	3
ECED 6302: Developmentally Appropriate Practices, Planning, and Curriculum	3
ECED 6306: Literacy in Early Childhood Education	3
ECED 6311: Problems in Early Childhood Education	3

Educational Technology **15**

EDTC 8371: Theories and Practices in Effective Online Pedagogy	3
EDTC 8372: Advanced Instructional Design	3
EDTC 8373: Evaluation and Assessment in Instructional Technology	3
EDTC 8374: Course Management and Instructional Systems in K-16	3
EDTC 8375: Trends in Educational Technology K-16	3

Designated Electives **9**

Select 3 courses from the following:

EDTC 6320: Instructional Technology	3
EDTC 6321: Instructional Design	3
EDTC 6323: Multimedia/Hypermedia	3
EDTC 6325: Educational Communications	3
EDTC 6329: Selected Topics in Educational Technology	3

Higher Education Teaching **15**

EDFR 8380: Comparative Higher Education	3
EDFR 8382: History and Philosophy of Higher Education	3
HIED 8381: Advanced Human Learning and Motivational Development	3
HIED 8383: Higher Education Equity, Inclusion, and Diversity	3
HIED 8384: Current Issues in Higher Education	3

Free Electives **9**

Select 3 courses from the following:

EDCI 6336: Problems in Education	3
EDCI 8336: Topics in Higher Education	3
EDUL/HIED 8340: Higher Education Law	3
EDUL/HIED 8341: Student Affairs in Higher Education	3

Literacy **15**

RLIT 8370: Literacy Research, Assessment and Theory	3
RLIT 8371: Transnational and Border Literacies	3
RLIT 8372: Traditional and Digital Literacies	3
RLIT 8373: Critical Literacies	3
RLIT 8374: Literacy Policy and Leadership	3

Free Electives **6**

Chosen from the following:

RLIT 6300: Foundations of Reading and Digital Literacies	3
RLIT 6301: Digital Literacies and Reading for Young Children	3
RLIT 6302: Adolescent Digital Literacies and Reading	3
RLIT 6303: Diverse Learner Digital Literacies and Reading	3
RLIT 6305: Conducting Literacy Research	3
RLIT 6306: Assessment in Digital Literacies and Reading	3
RLIT 6307: Sociocultural Foundations of Literacy	3
RLIT 6308: Digital Literacies and Reading Leadership	3
RLIT 6310: Children's and Adolescent Literature	3
RLIT 6311: Crossing Borders with Literature for Young People	3
RLIT 6313: Literacy Development and Language Study	3
RLIT 6320: Writing in the Reading Classroom	3
RLIT 6330: Teaching Struggling Readers	3

Mathematics Education **15**

EDCI 7360: Teaching and Learning Space, Dimension and Measurement Concepts	3
EDCI 7353: Teaching and Learning Algebraic Concepts	3
EDCI 8361: Theories of Learning and Teaching Mathematics	3
EDCI 8362: Assessing Cognitive, Conceptual and Fluency Structures Related to Learning and Teaching Mathematics	3
EDCI 8364: Teaching and Learning Data Analysis and Probability	3

Designated Electives 9

EDCI 6336: Problems in Education	3
EDCI 8350: Selected Topics in Science Education	3
EDCI 8363: Teaching and Learning Mathematics with Diverse Learners	3

Science Education 15

EDCI 8340: Technology in the Science Classroom	3
EDCI 8342: Addressing the Needs of English Language Learners in the Science Classroom	3
EDCI 8344: Diversity Issues in Science Education	3
EDCI 8346: Instructional Change and Reform for Science Education Leaders	3
EDCI 8348: The Historical Context of Science and Science Teaching	3

Designated Electives 9

EDCI 6336: Problems in Education	3
EDCI 8350: Selected Topics in Science Education	3
EDCI 7360: Teaching and Learning Space, Dimension and Measurement Concepts	3

Capstone Requirement

Dissertation 9

*EDCI 8380: Dissertation	3
*EDCI 8690: Dissertation	6
**EDCI 8191: Dissertation Revision	1

*Students will continuously enroll in this course until they complete their Dissertation.

** EDCI 8191 may only be taken subsequent to dissertation defense with approval from advisor and may not be repeated.

Written Comprehensive Exam

Dissertation Defense

Total graduate hours for degree:

66