

Ph.D. in Curriculum and Instruction

Approved Program Electives in College of Education at FAU (Updated 10/17/11)

A student may have to take some of the following courses, depending on previous coursework. This is an advising discussion.

All of the courses below are taught in Summer, Fall, and Spring semesters

- EDG 6224 U.S. Curricular Trends and Issues
- EDG 6253 Design Components of Curriculum
- EDG 6285 Program Evaluation in Curriculum and Instruction
- STA 6113 Educational Statistics (Department of Educational Leadership and Research Methodology)
- EDF 6481 Educational Research (Department of Educational Leadership and Research Methodology)

The following sections note elective courses that may be taken as part of an Area of Specialization. Courses pending approval are in italics.

CCEI Courses

Curriculum and Instruction

- EDG 6918 Action Research in Schools and Communities (Fall, Spring)
- EDG 6935 Seminar in Curriculum: Designing Professional Development (Alternate Summers)
- EDG 7251 Curriculum for School Improvement (Alternate Summers)

Early Childhood Education

- EEC 6236 Principles and Models of Early Childhood Curriculum
- EEC 6246 Integrated Curriculum in Early Childhood
- EEC 6405 Community-School Concepts in Early Childhood
- EEC 6711 The Communication Arts in Early Childhood Education

Multicultural Education

- EDF 7578 Critical Foundations of Educational Inquiry
- EDF 6615 Teaching the African American Student (Fall)
- EDF 6887 Foundations for Multicultural Curriculum (Spring)
- EDF 6637 Race, Class and Gender Issues in Education (Spring)
- EDG 5705 Foundations of Multicultural Education (Fall)

TESOL and Bilingual Education

- TSL 6350 Pedagogical Grammar for English for Speakers of Other Languages (ESOL) and Bilingual Populations (Fall)
- TSL 6375 Teaching Pronunciation in ESOL and Bilingual Programs (Fall)

- TSL 6642 Theories of Teaching English to Speakers of Other Languages (TESOL) and Bilingual Education (Spring)
- TSL 6700 Language Policy and Planning in Education (Spring)
- TSL 6376 Developing Literacy for ESOL and Bilingual Populations (Fall)

Department of Exceptional Student Education Courses

- EEX 7526 Grant Writing (every other Fall in Boca)
- EEX 7525 Legal Issues in Special Education (every other Spring in Boca)
- EEX 7618 Advanced Applied Behavior Analysis (every other Spring in Boca)
- EEX 6259 Cognitive and Metacognitive Strategies (every Spring in Boca and Jupiter)
- EEX 5622 Collaboration and Consultation Skills for Educators (every Summer on-line)
- EEX 5661 Managing Curriculum and Behavior in the Inclusive Classroom (every Fall in Davie & Jupiter)

Department of Educational Leadership and Research Methodology

School Leadership

- ADE 6381 Leadership 1: Adult Learning and Assessment
- EDS 6100 Leadership 2: Theory and Assessment
- EDA 6103 Leadership 3: Administrative Processes
- EDA 6232 Practical School Law (prerequisite: Educational Governance)
- EDA 6300 Community Partnerships and Diversity
- EDF 6786 Educational School Governance

Higher Education Leadership

- EDH 6065 History and Philosophy of Higher Education
- EDH 6215 Community College Curriculum
- EDH 6305 Improvement of Instruction

Department of Teaching and Learning

Educational Psychology

- EDF 6113 Human Development: Applications for Education
- EDF 6142 Thinking Processes and Styles in the Classroom
- EDF 6229 Educational Psychology
- EDF 6339 Concepts of Self

Instructional Technology

- EME 6051 Models of Learning and Instruction
- EME 6209 Self-Regulated Learning Systems
- EME 6601 Instructional Design
- EME 6623 Technological and Theoretical Foundations of Learning
- EME 6716 Organization and Management Learning Technologies

Mathematics Education

- MAE 6151 Math: Elementary and Middle (twice a year)
- MAE 6155 Teaching Math, Middle/High School (Summer)

Reading Education

- RED 6351 Developmental Reading
- RED 6356 Picture Books for Content Learning
- RED 6361 Teaching Reading in Secondary and Middle School
- RED 6515 Corrective Reading
- RED 6518 Reading Diagnosis and Practicum for Classroom Teachers
- RED 6546 Reading Diagnosis
- RED 6548 Remedial Reading
- RED 6656 Trends and Issues in Reading Education

Science Education

- SCE 6151 Science: Elementary and Middle (twice a year)
- SCE 6345 Perspectives of Environmental Education (twice a year)

Department of Mathematics

- MAE 5125 Technology Basis of Middle Grades Classrooms (Fall 2011)
- MAE 6124 Technology Implementation in Middle Grade Classrooms (Spr 2012)
- MAE 6127 Patterns and Probability for Teachers of Middle Grades (Sum 2012)
- MAE 6323 Iterations and Technology for Teachers of Middle Grades (Fall 2012)
- MAE 6324 Patterns and Iterations for Teachers of Middle Grades (Spr 2013)
- MAE 6327 Patterns and Scaling for Teachers of Middle Grades (Sum 2013)
- MAE 6328 Algebraic and Theoretical Number Patterns for Teachers of Middle Grades (Fall 2013)
- MAE 6329 Geometrical Connections for Teachers of Middle Grades (Spr 2014)
- MAT 6933 History of Mathematics for Middle Grade Teachers (Sum 2014)

During their program, Ph.D. students have the option to register for 1 or 2 Directed Independent Studies (EDG 7906) with a particular faculty member. Registration for EDG 7906 must be accompanied by the DIS form and a section (with a title) is opened for the student by the CCEI Senior Secretaries. There must be a faculty member of record for grading and supervising. Independent Studies may NOT be substituted for core Ph.D. courses.

We will be adding courses from other departments. Students often take courses in other departments across the college and university, with department chair/instructor permission accordingly.