EDUCATION (ED) - DEERFIELD AND ONLINE ONLY

ED 101 Introduction to Teaching - 2 Hours
A survey course designed to provide candidates with a basic understanding of the teaching profession through experiences and activities focused on three broad categories: teachers and teaching, students and schools, and society and society. Special emphasis is given to multicultural issues in education. A minimum of 10 hours of field experience is required. Verification of completion of field component is required for education candidates to pass this course. Delivery mode: Deerfield traditional undergraduate.

ED 103 Professional Skills for Teachers - 1 Hour
A course that intentionally focuses on the skills necessary to be a teacher, including oral and written communication as well as dispositions. The course also emphasizes the requirements of the Illinois State Board of Education as implemented by TIU’s Division of Education. This course must be taken at Trinity. Concurrent registration in ED 101. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 240 Foundations of Education - 2 Hours
An overview of the historical, philosophical, and cultural foundations of education in the United States and an analysis of the major educational issues affecting current educational practices. Provides an emphasis on school law as a foundation for the fair and just treatment of all students and their families. Candidates work throughout the semester to develop their own educational philosophy. Verification of completion of field component is required for education candidates to pass this course. Offered spring semester for Deerfield traditional undergraduate. Delivery mode: Deerfield traditional undergraduate.

ED 249X General Music Instructional Methods for the K-12 Educator - 3 Hours
This course prepares candidates to plan effective instruction specifically for the K-12 music classroom. Candidates learn to plan effective lessons with alignment among standards, objectives, instruction, and assessment, as well as how to use differentiation and Universal Design for Learning to meet the individual needs of students. Various music methods, such as Orff and Kodaly, are included, as well as the role and use of technology to support instruction and enhance student learning. Candidates apply their developing skills through a minimum of 36 hours of supervised, evaluated field experience. Membership in NAfME Collegiate is required. Verification of successful completion of field component is required for to pass this course. Prerequisites: Admission to the Division of Education (Gate 1) and Admission to Field Experience (Gate 2). Offered fall semester in odd-numbered years for Deerfield traditional undergraduate. Cross-listed with MUE 249X. Delivery mode: Deerfield traditional undergraduate.

ED 260X Educational Psychology/Human Development - 3 Hours
A survey of the theories and philosophies of learning and human development in children and adolescents. Emphasis is placed on the cognitive processes associated with learning and the factors that influence motivation and engagement of children and adolescents. Prerequisite: ED 101 or three credit hours in psychology and at least sophomore standing. Cross-listed with PSY 260X. This fulfills one (1) service learning requirement (equivalent to IDS 106) if course completed with a grade of C or higher. Offered fall semester. Delivery mode: Deerfield traditional undergraduate, Florida non-traditional undergraduate.

ED 306 Reading and Writing Across the Curriculum - 3 Hours
Examines theory and best practice in content area reading and writing for middle and high school students. Includes effective interactive strategies that develop comprehension, vocabulary, and fluency. Addresses academic, linguistic, and cultural diversity and how they relate to motivation. Prerequisite: Admission to the Division of Education (Gate 1). Offered fall semester in even numbered years. Delivery mode: Deerfield traditional undergraduate.

ED 309 Foundations of Teaching English as a Second Language - 3 Hours
This course provides an introduction to the nature and functions of written and oral languages; phonetics and phonology, morphology, syntax, semantics, and variation. The major theories and stages of first and second literacy acquisition and the role of native language in learning to read and write in a second language will be introduced. The relationship of language to culture and application in meeting educational goals will be explored. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 310 General Teaching Methods - 2 Hours
A research-based, comprehensive, and practical introduction to pedagogical methods. Areas of focus include: aligning curriculum, instruction, and assessment; writing objectives tied to Illinois Learning Standards and the Common Core Standards; planning effective lessons that scaffold instruction; differentiating instruction for the individual needs of students; the role and use of technology to support instruction and enhance student learning; and creating authentic assessments. Emphasis will be placed on understanding the middle school philosophy. Concurrent registration in ED 311. Prerequisite: Admission to the Division of Education (Gate 1) and Admission to Pre-clinical Experience (Gate 2). Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

ED 311 General Teaching Methods Pre-Clinical Experience - 1 Hour
Candidates practice skills acquired in ED 310 through a minimum of 24 hours of supervised, evaluated school experience. Verification of successful completion of field component is required to pass this course. Concurrent registration in ED 310. Prerequisite: Admission to the Division of Education (Gate 1) and Admission to Pre-clinical Experience (Gate 2). Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

ED 312 Literacy Methods for Emerging Readers - 3 Hours
First of a two-course sequence that examines and applies the basic theories, issues, methods, and materials for an effective developmental, constructivist balanced literacy approach for emerging readers. Integration of the four language arts (reading, writing, speaking, and listening) as tools for learning across the curriculum are addressed. Included are the methods used to assess and address reading problems with specific attention to the needs of at-risk students caused by cultural/linguistic, economic and developmental diversity. Parent/community involvement is reviewed. Prerequisite: Admission to Division of Education (Gate 1). Offered spring semester for Deerfield traditional undergraduate. Delivery mode: Deerfield traditional undergraduate.
ED 322 Literacy Methods for Upper Elementary Grades - 3 Hours
Second of a two-course sequence that examines the basic theories, issues, methods, and materials for an effective upper elementary reading/language arts program. It continues to emphasize the need to integrate the four language arts (reading, writing, speaking, and listening) as tools for learning across the full curriculum. This second course places a relatively greater emphasis on writing than in the first course. There is also increased attention to literary devices, vocabulary strategies and comprehension skills/strategies for both narrative fiction and non-narrative texts (expository, informational texts). Close attention is given to the B-D-A instructional format. Course continues to address cultural, linguistic, economic, and developmental diversity of students and teacher methods used to assess and address students’ needs. Prerequisites: Admission to Pre-clinical Experience (Gate 2), ED 310, ED 312. Concurrent registration in ED 342, ED 345, ED 350, ED 356. Offered fall semester for Deerfield traditional undergraduate. Delivery mode: Deerfield traditional undergraduate.

ED 330 Introduction to Special Education - 3 Hours
A survey of the history, practices, and challenges of special education, including an overview of the court cases and laws leading to IDEA and how these laws affect children with disabilities. This course addresses the cognitive, emotional, physical, and sensory needs of students with disabilities. Emphasis is placed on identification of individual needs, including tiered support systems, and appropriate resources, collaborative teams, concerns of families and appropriate planning for Individualized Education Programs (IEP). This course also addresses the use of assistive technology and digital tools to address student needs and maximize learning. Candidates will complete a minimum of 12 hours of special education field experience. Verification of successful completion of field component is required for education candidates to pass this course. Prerequisites: Admission to Pre-clinical Experience (Gate 2), and ED 260X (education majors) or PSY 140 (non-education majors). Offered spring semester. Delivery mode: Deerfield traditional undergraduate, Florida non-traditional undergraduate.

ED 342 Methods of Teaching Science, Health, and Social Science - 3 Hours
A study of the methods of teaching science, social science, and health, education in the elementary school with particular emphasis on the topics, organization, and integration within the overall elementary curriculum. Effective use of current and emerging technologies and digital tools to support research and learning appropriate to the discipline is included. Prerequisites: Admission to Pre-clinical Experience (Gate 2), ED 310. Concurrent registration in ED 322, ED 345, ED 350, ED 356 and passing score on IL history competency exam. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 345 Methods of Teaching Mathematics - 3 Hours
Methods for the effective teaching of elementary mathematics to all students. Emphasis is placed on a developmental, problem-solving approach for acquisition of conceptual and procedural understanding across all domains. Instructional objectives and assessments are aligned to the Illinois Learning Standards. Integration of appropriate technology in teaching and learning mathematics is emphasized. Prerequisite: Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 322, ED 342, ED 350, ED 356. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 350 Integrated Pre-Clinical Experience - 2 Hours
Candidates spend two days each week in an elementary school for a minimum of 102 hours of evaluated field experience. These placements are connected to the subject-specific courses taken as a part of the methods block. Candidates are expected to model and facilitate effective use of instructional technologies to address student needs and maximize student learning. Verification of successful completion of field component is required to pass this course. Prerequisites: Admission to Pre-clinical Experience (Gate 2), ED 310. Concurrent registration in ED 322, ED 342, ED 345, ED 356. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 352 Characteristics and Identification of Learners with Disabilities - 3 Hours
This course focuses on the characteristics and identification of students with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment. Also considered are current legal issues and the impact of disabilities on learning and behavior. Emphasis is placed on the development of the Individualized Education Program (IEP). Prerequisite: ED 330. Offered fall semester in odd-numbered years. Delivery mode: Deerfield traditional undergraduate.

ED 353 Psychoeducational Assessment of Learners with Disabilities - 3 Hours
This course covers current issues in assessment of learners with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment. Candidates will develop competencies in administration, interpretation and reporting of norm-referenced academic tests. Candidates will also examine the progress monitoring of scientifically based instructional interventions based on tiered support systems. Prerequisite: ED 330. Offered spring semester in even-numbered years. Delivery mode: Deerfield traditional undergraduate.

ED 354 Methods of Teaching Learners with Disabilities - 3 Hours
This course covers the development of specialized instruction for learners with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment for the purposes of encouraging cognitive and skill growth development through active engagement. Consideration will be given to evidence-based interventions that meet students’ educational needs in supportive learning environments. Also included will be the appropriate uses of assistive technology, the principles of Universal Design for Learning (UDL), and strategies for the improvement of the social and emotional functioning of students. Special education field hours will be required. Prerequisite: ED 330 and ED 352 or ED 353. Offered fall semester in even-numbered years. Delivery mode: Deerfield traditional undergraduate.

ED 356 Integrating Specials into the Elementary Curriculum - 1 Hour
Through this course, candidates will learn how to integrate both the arts and physical education into the elementary classroom. The arts and appropriate kinesthetic movement is addressed topically in the context of their inclusion with the four core subject areas of English language arts, mathematics, science, and social science. Prerequisites: Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 322, ED 342, ED 345, ED 350. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.
**ED 361 Teaching Biology in Secondary School - 3 Hours**
A course encompassing the current subject-specific methods and approaches used in teaching biology in the secondary and middle school. Coursework includes development of curriculum incorporating content, scientific method, and laboratory exercise. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Limited to Biology/Secondary Education majors. Prerequisites: ED 310, Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 368. Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

**ED 362 Teaching English in Secondary School - 3 Hours**
Study of and experience in teaching language arts and literature in secondary and middle school. Emphasis on curriculum development, teaching strategies, and instructional planning. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Limited to English/Secondary Education majors. Prerequisites: ED 310, Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 368. Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

**ED 363 Teaching History Secondary School - 3 Hours**
A course encompassing the scope, content resources, subject-specific methods, and interdisciplinary application of teaching history and social studies in the secondary and middle school. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Limited to History/Secondary majors. Prerequisites: ED 310, Admission to Pre-clinical Experience (Gate 2) and passing score on IL history competency exam. Concurrent registration in ED 368. Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

**ED 364 Teaching Mathematics in the Secondary School - 3 Hours**
Content includes a study of the methods of teaching secondary and middle school mathematical concepts, and includes issues of curriculum, planning, instructional delivery, application, and assessment. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Limited to and required for middle grade and secondary level mathematics endorsement candidates. Prerequisites: ED 310, Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 368. Delivery mode: Deerfield traditional undergraduate.

**ED 368 Secondary Methods Pre-clinical Experience - 2 Hours**
Candidates spend two half days each week in a secondary school for a total of approximately 60 hours of evaluated field experience. Focuses on the application of pedagogical methods associated with teaching in a secondary school such as making content relevant to students, appropriate questioning techniques, and creating age-appropriate instructional activities. Candidates are expected to model and facilitate effective use of instructional technologies to address student needs and maximize student learning. Verification of successful completion of field component is required to pass this course. Prerequisites: ED 310, Admission to Pre-clinical Experience (Gate 2). Concurrent registration in ED 361, ED 362, ED 363, or ED 364. Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

**ED 375 Topics in Education - 1-4 Hours**
An examination of selected topics in the history, development, and current status of American education. May be repeated if topic concentration differs. Prerequisite: Consent of instructor. Offered on demand. Delivery mode: Deerfield traditional undergraduate.

**ED 380 Diversity in Education - 1 Hour**
Candidates develop competency in knowledge and skills for working effectively with and appropriately teaching all students including those from diverse ethnic, racial, gender, linguistic, and socioeconomic groups through the concurrent field placement and class assignments. Prerequisite: ED 310 or ED/MUE 249X, Admission to Pre-clinical Experience (Gate 2). Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

**ED 381 Diversity Pre-clinical Experience - 1 Hour**
Candidates apply relevant knowledge and skills to actual classroom practice through 36 clock hours of supervised, evaluated school experience with children from diverse ethnic, racial, gender, linguistic, and socioeconomic groups. The experience seeks to expose candidates to the inequalities of education in America. Candidates are expected to model and facilitate effective use of instructional technologies to address student needs and maximize student learning. Prerequisite: ED 310 or ED 249X/MUE 249X, and Admission to Pre-clinical Experience (Gate 2). Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

**ED 401 Clinical Practice in the Elementary School - 12 Hours**
Experience in classroom teaching under the direction of a qualified, cooperating teacher. Prerequisites: senior standing, completion of all major coursework, approval of the Division of Education, and passing the Illinois Test of Academic Proficiency (TAP) and subject area content tests. All candidates must meet the requirements for clinical practice outlined in the Division of Education Handbook, which includes passing the Teacher Performance Assessment (edTPA). Concurrent registration in ED 421 and ED 422. Prerequisites: Admission to Clinical Practice (Gate 3). Course Fee. Offered spring semester, fall by permission only. Delivery mode: Deerfield traditional undergraduate.

**ED 413 Clinical Practice in the Secondary School - 12 Hours**
Experience in classroom teaching under the direction of a qualified, cooperating teacher. Prerequisites: senior standing, completion of all major and professional coursework, approval of the Division of Education, and passing the Illinois Test of Academic Proficiency (TAP) and subject area content tests. All candidates must meet the requirements for clinical practice outlined in the Division of Education Handbook, which includes passing the Teacher Performance Assessment (edTPA). Concurrent enrollment in ED 421 and ED 422. Prerequisites: Admission to Clinical Practice (Gate 3). Course Fee. Offered spring semester, fall by permission only. Delivery mode: Deerfield traditional undergraduate.

**ED 421 Classroom Management - 1 Hour**
A study of classroom management theory and practice in elementary and secondary schools, including an emphasis of best preventative and intervention strategies. Concurrent registration with ED 401, ED 413, or ED 441. Offered spring semester. Delivery mode: Deerfield traditional undergraduate.

**ED 422 Advanced Seminar in Education - 2 Hours**
This course supports the goals of the clinical practice by providing a forum for discussion about and debriefing of the professional experience. It also serves as the capstone course for the education major. Additionally, the course assists candidates in the transition to professional educator. Concurrent registration with ED 401, ED 413, or ED 440/441. This course fulfills the IDS 499X Integrative Thought Capstone requirement for students in the Elementary Education and Music Education K-12 majors. Delivery mode: Deerfield traditional undergraduate.
ED 430 Educational Research and Assessment - 2 Hours
Teacher candidates will learn how to use assessment data to make ethical, legal, and research-based decisions for their students. An emphasis will be on measurement theory and assessment-related issues such as validity, reliability, bias, and appropriate and accurate scoring. The effective use of current and emerging technology, as well as appropriate digital tools, in research and assessment of student learning will be emphasized. Offered fall semester. Delivery mode: Deerfield traditional undergraduate.

ED 432X Choral Conducting Method and Literature - 3 Hours
The study of choral conducting techniques and literature for use with various types of choral ensembles at various age levels, rehearsal techniques, and principles of programming. Special attention is given to methods of building successful public school choral programs, including recruitment, scheduling, budgeting, discipline, and rehearsal planning and procedures. This is the capstone course for Music Education majors with choral emphasis. Includes 24 clock hours of field experience. Verification of successful completion of field component is required to pass this course. Prerequisites: MUE 249X and MUE 331, admission to the Division of Education (Gate 1), and admission to Field Experience (Gate 2). Offered spring semester in even-numbered years for Deerfield traditional undergraduate. Cross listed with ED 432X. Delivery mode: Deerfield traditional undergraduate.

ED 433X Instrumental Conducting, Methods and Literature - 3 Hours
The study of administering an instrumental music program, elementary (beginning band) through high school. Includes recruitment, method book selection, scheduling, budgeting, rehearsal planning and procedures, and program building with an educational emphasis and selection of materials. This is a capstone course for music education majors with instrumental emphasis. Includes 24 clock hours of field experience. Verification of successful completion of field component is required for education candidates to pass this course. Prerequisites: MUE 249X and MUE 331, admission to the Division of Education (Gate 1), and admission to Field Experience (Gate 2). Offered spring semester in even-numbered years for Deerfield traditional undergraduate. Cross-listed with ED 433X. Delivery mode: Deerfield traditional undergraduate.

ED 440 Clinical Practice/Music K-12 - 6 Hours
Full-time experience in teaching music at both the elementary and secondary levels under the direction of a qualified cooperating teacher. A passing score on the Illinois Test of Academic Proficiency (TAP) and the appropriate content-area test. All candidates must meet the requirements for clinical practice outlined in the Division of Education Handbook, which include passing the Illinois Assessment of Professional Teaching (APT) and the edTPA. Prerequisites: Senior standing, completion of all major and profession education coursework, and Admission to Clinical Practice (Gate 3). Concurrent registration in ED 421 and ED 422. Offered spring semester, fall by permission only. Delivery mode: Deerfield traditional undergraduate.

ED 441 Clinical Practice/Music K-12 - 6 Hours
Full-time experience in teaching music at both the elementary and secondary levels under the direction of a qualified cooperating teacher. A passing score on the Illinois Test of Academic Proficiency (TAP) and the appropriate content-area test. All candidates must meet the requirements for clinical practice outlined in the Division of Education Handbook, which include passing the Illinois Assessment of Professional Teaching (APT) and the edTPA. Prerequisites: Senior standing, completion of all major and profession education coursework, and Admission to Clinical Practice (Gate 3). Concurrent registration in ED 421 and ED 422. Offered spring semester, fall by permission only. Delivery mode: Deerfield traditional undergraduate.

ED 450 Independent Study - 1-6 Hours
Specialized study designed to meet the needs of individual students. Prerequisite: consent of the instructor. Offered each semester for Deerfield traditional undergraduate. Delivery mode: Deerfield traditional undergraduate.

ED 5001 Foundations for Integrative Thought in Education - 3 Hours
This course surveys the Bible from the standpoint of its unfolding history of creation, fall, redemption, and restoration, with special attention given to Scriptural applications of pedagogical thought and ramifications for godly stewardship in the classroom. The course considers how precedents, themes, truths, and strategies that established God's will in earlier times provide direction for God's people today. Students will practice interpreting scripture responsibly and thinking creatively about current educational issues in the light of biblical principles. Offered online, and face to face at the Deerfield and Florida campuses.

ED 5002 Foundations for Cultural Engagement in Education - 3 Hours
This course introduces the student to pivotal Christian doctrines as a framework within which to evaluate the working assumptions of contemporary culture in regard to teaching and education. In addition to investigating several models for Christian engagement with culture, the course encourages the positive formation of a Christian worldview as a foundation for wise interaction with contemporary educational thought. Offered online, and face to face at the Deerfield and Florida campuses.

ED 5100 Understanding the Classroom Environment Pre-clinical Experience - 0 Hours
This course is a field experience that enables the candidate to gain an understanding of the classroom environment and the k-12 school culture. Minimum of 40 hours in a public or private accredited school in Illinois in the area of licensure sought by the candidate. 0 credits. CR/NC.

ED 5200 History and Philosophy of Education - 3 Hours
An introduction to teaching, including an overview of the historical, philosophical, and cultural foundations of American education with a focus on current issues of educational reform and debates about 'best practice.' Candidates work throughout the course to develop their own educational philosophy. Offered face to face at the Deerfield campus.

ED 5201 Professional Skills in Teaching - 1 Hour
A course that intentionally focuses on the skills necessary to be a teacher, including oral and written communication as well as dispositions. Also emphasizes the requirements of the Illinois State Board of Education as implemented by TIU’s Division of Education. Offered face to face at the Deerfield campus.
ED 5350 Advanced Educational Psychology - 3 Hours
An integrated examination of learning theory, including the physical, cognitive, social, and psychological development of children and adolescents. This course addresses the Social and Emotional Learning Standards set forth by PA93-0495. Offered face to face at the Deerfield campus.

ED 5390 Adolescent Psychology - 3 Hours
An interdisciplinary study of human development from puberty to early adulthood. Physical, cognitive, and personality development will be examined, both from the social and research point of view while application will be encouraged for candidates who will be teaching adolescents. Offered face to face at the Deerfield campus.

ED 5400 Foundations of Special Education - 3 Hours
A survey of the history, practices, and challenges of special education, including an overview of the court cases and laws leading to IDEA and how these laws affect children with disabilities. Consideration of the cognitive, emotional, physical, and sensory needs of students with disabilities. Emphasis is placed on identification of individual needs, including tiered support systems and appropriate resources, collaborative teams, concerns of families and appropriate planning for the Individualized Education Program. Includes methods of instruction for cross-categorical special education environments and the use of assistive technology and digital tools to address student needs and maximize learning. Includes a minimum of 12 clock hours of special education field experience. Prerequisite: Admission to Field Experience (Gate 2). Offered face to face at the Deerfield campus.

ED 5500 Differentiating Instruction for All Learners - 3 Hours
Rooted in an awareness of the values and challenges inherent within a diverse school community, this course examines concepts of Universal Design for Learning (UDL) and differentiation, as they relate to the individual instructional needs of students. Utilizing research and current practice, participants develop an understanding of effective teaching strategies and professional dispositions for working with all students. Offered from the Deerfield campus.

ED 5510 Teaching in Diverse Settings I - 1 Hour
This course offers the opportunity to connect theory with experience as candidates consider effective educational practice for all students, including those from diverse ethnic, racial, gender, linguistic, and socioeconomic groups. The relationship between both the teacher’s and students’ prior life experiences with learning is considered. Concurrent registration with ED 5552 and ED 5553. Offered face to face at the Deerfield campus.

ED 5550 Teaching in Diverse Settings II - 1 Hour
A continuation of ED 5551. Candidates trace the sociopolitical factors, school structures, and demographic trends that have brought us to our current understanding of multicultural education. After exploring effective and less effective teaching strategies and professional dispositions within under-resourced K-12 settings, candidates consider ways to integrate a culturally relevant and equitable curriculum for all students. Concurrent registration with ED 5551 and ED 5553. Offered face to face at the Deerfield campus.

ED 5553 Diversity Field Experience - 1 Hour
Candidates apply relevant knowledge and skills to actual classroom practice through 18 clock hours of pre-clinical (school) experience with children from diverse ethnic, racial, gender, linguistic, and socioeconomic groups. The experience seeks to expose students to the inequities of educational delivery in America. Concurrent registration with ED 5551 and ED 5552, Prerequisite: Admission to Field Experience (Gate 2). Offered from the Deerfield campus.

ED 5580 Cultural Diversity in the American Classroom - 3 Hours
Founded in a theology of justice and social responsibility, this course provides historical, social, political, and cultural background for the unique challenges of the culturally diverse American classroom. An emphasis will be placed on practical pedagogical methods for addressing the culturally diverse needs of today’s students, including race, ethnicity, gender and language. Offered from the Deerfield campus.

ED 5800 Characteristics and Identification of Learners with Disabilities - 3 Hours
This course focuses on the characteristics and identification of students with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment. Also considered are current legal issues and the impact of disabilities on learning and behavior. Emphasis is placed on the development of the IEP. Offered from the Deerfield campus.

ED 5830 Psychoeducational Assessment of Learners with Disabilities - 3 Hours
This course covers current issues in assessment of learners with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment. Candidates will develop competencies in administration, interpretation and reporting of norm-referenced academic tests. Candidates will also examine the progress monitoring of scientifically based instructional interventions based on tiered support systems. Offered from the Deerfield campus.

ED 5850 Methods of Teaching Learners with Disabilities - 3 Hours
This course covers the development of specialized instruction for learners with specific learning disabilities, emotional disturbance, intellectual disability, autism, traumatic brain injury, orthopedic or other health impairment for the purposes of encouraging cognitive and skill growth development through active engagement. Consideration will be given to evidence-based interventions that meet students’ educational needs in supportive learning environments. Also included will be the appropriate uses of assistive technology, the principles of Universal Design for Learning (UDL), and strategies for the improvement of the social and emotional functioning of students. Offered from the Deerfield campus.

ED 6000 Topics in Education - 1 Hour
Select and specialized topics relevant to educational ministry. Offered face to face at the Deerfield campus.

ED 6260 Reading and Writing Across the Curriculum - 3 Hours
Examines theory and best practice in content area reading, writing, and oral communication for middle grade and high school students including factors related to reading comprehension strategies, vocabulary development, and motivation. Emphasis is upon interactive teaching methods that support the strategic reading of content materials and that address academic, linguistic and cultural diversity. Prerequisite: Admission to the Division of Education (Gate 1).

ED 6300 Differentiating Instruction for Learners who are Gifted - 3 Hours
This course focuses on the unique needs of students who are gifted, whether or not they have been formally identified as such. Emphasis will be on using differentiating with pedagogical methods in the classroom to accommodate their needs as well as creating authentic and challenging assessments for the gifted. Offered from the Deerfield campus.
ED 6400 Foundations of Teaching English as a Second Language - 3 Hours
This course provides an introduction to the historical, philosophical, political, and social issues that have contributed to public policy regarding services for language minority students. Historical trends and legal issues specifically related to bilingual education in the United States will be discussed. A comprehensive focus will be placed on the theoretical foundations of English as a second language, both linguistic as well as non-linguistic factors. Offered from the Deerfield campus.

ED 6420 Linguistics for the Classroom Teacher - 3 Hours
This course provides an introduction to the nature and functions of written and oral language; phonetics and phonology, morphology, syntax, semantics, and variation. The relationship of language to culture and application in meeting educational goals will be explored. Offered from the Deerfield campus.

ED 6450 Assessment of Learners who are Bilingual - 3 Hours
This course will provide participants with a comprehensive knowledge foundation in the selection, administration and interpretation of measurement instruments appropriate for English Language Learners (ELLs). Participants will investigate a variety of language assessment tools used to identify, place, and monitor students receiving services in bilingual and ESL programs. Emphasis will be placed on instruments and approaches used to determine and monitor ELLs’ English proficiency and academic development in English. Offered from the Deerfield campus.

ED 6470 Methods and Materials for Teaching English as a Second Language - 3 Hours
Methodologies and current approaches for teaching English as a Second Language in the areas of reading, writing, listening, and speaking will be covered in this course. Review of published materials and selection, adaptation, and creation of appropriate ESL materials for various levels of proficiency will be included. Offered from the Deerfield campus.

ED 6690 General Teaching Methods - 3 Hours
A research-based, comprehensive, and practical introduction to pedagogical methods. Areas of focus include: aligning curriculum, instruction, and assessment; writing objectives tied to Illinois Learning Standards and the Common Core Standards; planning effective lessons that scaffold instruction; differentiating instruction for the individual needs of students; creating authentic assessments; and integrating technology. Prerequisite: Admission to the Division of Education (Gate 1). Offered face to face at the Deerfield campus.

ED 6702 Literacy Methods for Emerging Readers - 3 Hours
First of a two-course sequence that examines and applies the basic theories, issues, methods, and materials for an effective developmental, constructivist, balanced literacy approach for emerging readers. Included are the methods used to assess reading and writing, with a focus on the needs of at-risk students caused by cultural/linguistic, economic and developmental diversity. Parent/community involvement is reviewed. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6703 Methods of Teaching Mathematics in the Elementary School - 2 Hours
Methods for teaching elementary mathematics, focused on concept development and a problem-solving approach. Additionally, candidates will explore effective learning environments for mathematics, teaching mathematics to the English Language Learner, the development of mathematical dispositions, and current issues in math education. Integration of appropriate technology in teaching and learning mathematics is emphasized. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6705 Literacy Methods for Upper Elementary Grades - 2 Hours
Second of a two-course sequence that examines the basic theories, issues, methods, and materials for an effective upper elementary language arts program. Emphasis is placed on comprehension strategies, and the development of vocabulary and fluency. Course continues to address cultural, linguistic, economic, and developmental diversity of students and teacher methods used to assess and address students' needs. Prerequisite: ED 6702. Offered face to face at the Deerfield campus.

ED 6706 Integrating Science, Social Studies, and the Arts in Instruction - 2 Hours
A study of the methods of integrating science, health, social science, physical education and the arts in the elementary school with particular emphasis on infusing these subjects into the language arts and mathematics curriculum. Effective use of current and emerging technologies and digital tools to support research and learning appropriate to the discipline is included. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6750 Middle School Methods - 2 Hours
A course focusing on standards-aligned history and social studies content being taught in today's middle and high schools. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Candidates learn and practice a variety of pedagogical strategies specific to the discipline, including the development of lessons, materials, and assessments. Includes a segment on laboratory safety. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6810 Teaching Biology in the Middle and High School - 2 Hours
A course focusing on standards-aligned biology content being taught in today's middle and high schools. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Candidates learn and practice a variety of pedagogical strategies specific to the discipline, including the development of lessons, materials, and assessments. Includes a segment on laboratory safety. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6820 Teaching Language Arts & Literature in the Middle and High School - 2 Hours
A course focusing on standards-aligned language arts and literature content being taught in today's middle and high schools. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Candidates learn and practice a variety of pedagogical strategies specific to the discipline, including the development of lessons, materials, and assessments. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6830 Teaching History & Social Studies in the Middle and High School - 2 Hours
A course focusing on standards-aligned history and social studies content being taught in today's middle and high schools. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Candidates learn and practice a variety of pedagogical strategies specific to the discipline, including the development of lessons, materials, and assessments. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.

ED 6840 Teaching Mathematics in the Middle and High School - 2 Hours
A course focusing on standards-aligned mathematics content being taught in today's middle and high schools. Effective use of discipline-appropriate technologies and digital tools to support instruction, research, and learning is included. Candidates learn and practice a variety of pedagogical strategies specific to the discipline, including the development of lessons, materials, and assessments. Prerequisite: ED 6690. Offered face to face at the Deerfield campus.
**ED 6930 Educational Assessment - 1 Hour**
Teacher candidates will learn how to use assessment data to make ethical, legal, and research-based decisions for their students. An emphasis will be on measurement theory and assessment related issues such as validity, reliability, bias, and appropriate and accurate scoring. Students will apply these skills to both classroom assessment as well as interpreting state and national assessments. Offered face-to-face at the Deerfield campus.

**ED 7001 Field Experience Practicum - 1 Hour**
Candidates spend five full days in an elementary or secondary school for a minimum of 40 hours of evaluated field experience. This placement is connected to the methods course/s taken during the concurrent semester and is intended to demonstrate the candidate’s ability to apply best methodological practices, including the integration of technology. Verification of completion of field component is required for education candidates to pass this course. Prerequisites: ED 6690 and Admission to Field Experience (Gate 2). Offered from the Deerfield campus.

**ED 7410 Practicum in Teaching English as a Second Language - 3 Hours**
Students will work with ESL students in a school setting for a minimum of 100 clock hours. This field experience will culminate in a comprehensive project that will draw from the other ESL courses in the Master of Education in Diverse Learning program.

**ED 7449 Classroom Management - 1 Hour**
A study of communication structures and classroom management in elementary and secondary schools, including a review of theory and practice and the identification of appropriate applications in the school setting. Must be taken concurrently with clinical practice. Offered face to face at the Deerfield campus.

**ED 7450 Clinical Practice for Elementary Licensure - 6 Hours**
A classroom teaching experience under the direction of a qualified cooperating teacher. Candidates must meet all requirements for clinical practice as outlined in the Division of Education Handbook and the DOE Clinical Practice Handbook which includes passing the Teacher Performance Assessment (edTPA). Prerequisite: Admission to Clinical Practice (Gate 3). Course Fee. Offered from the Deerfield campus.

**ED 7451 Clinical Practice for Subsequent Elementary Licensure - 3-6 Hours**
A classroom teaching experience under the direction of a qualified cooperating teacher. As arranged with the school director or designate and completed by candidates for subsequent licensure. Candidates must meet all contracted requirements. Offered from the Deerfield campus.

**ED 7455 Clinical Practice for Secondary Licensure - 6 Hours**
A classroom teaching experience under the direction of a qualified cooperating teacher. Candidates must meet all requirements for clinical practice as outlined in the Division of Education Handbook and DOE Clinical Practice Handbook, which includes passing the Teacher Performance Assessment (edTPA). Prerequisite: Admission to Clinical Practice (Gate 3). Course Fee. Offered from the Deerfield campus.

**ED 7456 Clinical Practice for Subsequent Secondary Licensure - 3-6 Hours**
A classroom teaching experience under the direction of a qualified cooperating teacher. As arranged with the school director or designate and completed by candidates for subsequent licensure. Candidates must meet all contracted requirements. Offered from the Deerfield campus.

**ED 7460 Advanced Seminar in Education - 2 Hours**
This course includes discussion of current critical issues in American education and is designed to support the goals of clinical practice. The seminar format of the course provides a forum for peer and supervisory support and for the exchange of viewpoints. Scheduled on selected evenings throughout the Professional Semester. Concurrent registration with ED 7449 and clinical practice. Offered face to face at the Deerfield campus.

**ED 7478 MA/T Capstone Project - 1 Hour**
Independent study leading to completion of a master’s research project or an applied project. Candidates completing a master’s research project work with an academic reader to write a detailed research proposal, including introduction, literature review, and description of research methodology. Candidates completing an applied project work with an academic reader as they plan, develop, and complete their project. MA/T Capstone must be taken for a letter grade.

**ED 7486 MA/T Capstone Extension - 0 Hours**
A total of three semesters extension for ED 7478 may be granted when progress is being made on the capstone. Extension fee when not enrolled in other courses. Counts as half-time student status when registrant affirms a minimum of 20 hours per week are invested on the capstone. Zero credit.

**ED 7501 Guided Research in Education - 1-3 Hours**
Independent research on an approved selected topic under a faculty member in the department bearing the course prefix. May be repeated for credit as the subject matter changes. Available in all departments. Letter grade or Credit/No Credit as arranged with faculty member.