

EDUCATION: TEACHER PREPARATION (EDTP)

Subject-area course lists indicate courses currently active for offering at the University of Louisville. Not all courses are scheduled in any given academic term. For class offerings in a specific semester, refer to the Schedule of Classes (https://csprd.louisville.edu/psp/ps_class/EMPLOYEE/PSFT_CS/c/COMMUNITY_ACCESS.CLASS_SEARCH./x/?state=62dab551a0d600a5e8237359c50704e59007&duo_code=sjUx20STj21bWVEu037YRjEm39u0v)

500-level courses generally are included in both the undergraduate- and graduate-level course listings; however, specific course/section offerings may vary between semesters. Students are responsible for ensuring that they enroll in courses that are applicable to their particular academic programs.

Course Fees

Some courses may carry fees beyond the standard tuition costs to cover additional support or materials. Program-, subject- and course-specific fee information can be found on the Office of the Bursar website (<https://louisville.edu/bursar/tuitionfee/university-fees/>).

EDTP 501. General Methods 3 Units

Prerequisite(s): Admission to teacher education.

Description: Prepares pre-service teachers to: identify appropriate learning goals for students; design learning experiences that include a variety of developmentally appropriate instructional strategies; manage a range of students, materials, and classroom activities; and honor students' diversity with respect to learning style, motivation, race/ethnicity, gender, and language proficiency.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 502. Exploring Teaching in the Sociopolitical Contexts of P-12 Schools 3 Units

Prerequisite(s): Admission to teacher education.

Description: The sociocultural contexts of P-12 teaching are ever shifting. Society's expectations for schools and the role that teachers are expected to assume must be understood in relation to the social, cultural, political, and historical contexts from which they arise. Teacher candidates must be made aware of the ways in which these multiple and overlapping contexts influence their future work as classroom teachers.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 503. Developing Cross-Cultural Competence: Teaching Students from Diverse Backgrounds 3 Units

Prerequisite(s): Admission to teacher education.

Description: Extends the principles of curriculum, development, teaching and learning introduced in previous courses to working with students from diverse, ethnic, racial, linguistic, and socioeconomic backgrounds.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 504. Teaching with Technology 2 Units

Prerequisite(s): Admission to teacher education.

Description: Leading teachers to understand and apply current technologies in classroom instruction. The tools of technology are explored for their creative application in education of P-12 children across the curriculum.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 505. Challenging Advanced Learners 1 Unit

Prerequisite(s): EDTP 450 (or concurrent), EDTP 612 (or concurrent), EDTP 613 (or concurrent), EDTP 615 (or concurrent), EDTP 616 (or concurrent), EDTP 617 (or concurrent), EDTP 618 (or concurrent), EDTP 619 (or concurrent), or permission of instructor.

Description: Study of methods for identifying gifted/talented students and differentiating curriculum and instruction to meet their needs.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 511. Proficiency Evaluation in Interdisciplinary Early Childhood Education 3 Units

Grading Basis: Pass/Fail

Term Typically Offered: Occasionally Offered

Prerequisite(s): Bachelor's degree in early childhood, special education, or child development, two years of successful experience as an early childhood lead teacher or director.

Description: Designed for degreed, experienced early childhood professional to document proficiency on the KY IECE Teacher Standards of the Child Care Director's Credential.

Note: Does not count toward a master's degree.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 522. Methods of Teaching Grammar, K-12 3 Units

Term Typically Offered: Occasionally Offered

Prerequisite(s): Admission to Teacher Education.

Description: Examination of K-12 Common Core State Standards for Language and best practices in grammar study. Development of research-based lessons and strategies for teaching grammar in the context of reading and writing instruction.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 532. Interdisciplinary Early Childhood Education Curriculum 3 Units

Term Typically Offered: Occasionally Offered

Prerequisite(s): Admission to the professional program; concurrent enrollment in EDSP 542.

Description: Research-based approaches to planning and implementing developmentally appropriate standards-based classroom activities, lessons, and materials that develop literacy, mathematics, science, and social studies learning in young children birth through age five. Also includes examination of contemporary early childhood curricula and approaches appropriate for children from diverse cultural backgrounds.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

<p>EDTP 535. Classroom Speech Correction 3 Units For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 599. Music, Art, and Motion in P-5 3 Units Term Typically Offered: Fall, Spring Description: Examines the instructional methods and curricular materials appropriate for incorporating the concepts and skills of art, music, and movement education in grades P-5. Note: Cross-listed with EDTP 399.</p>
<p>EDTP 540. Teaching Adolescent Readers 3 Units Description: Examines active reading processes, instructional strategies, and appropriate adolescent literature for teaching both the developmental and the remedial reader in secondary language arts. Note: Cross-listed with EDAP 540.</p>	<p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p> <p>EDTP 541. Teaching Middle School 3 Units Prerequisite(s): Admission to the Teacher Education Program. Description: An in-depth study of philosophy, organizational patterns, developmental issues, and curriculum concepts related to teaching at the middle level. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 602. Exploring Teaching in the Sociopolitical Contexts of P-12 Schools 3 Units Prerequisite(s): Admission to teacher education. Description: The sociocultural contexts of P-12 teaching are ever shifting. Society's expectations for schools and the roles that teachers are expected to assume must be understood in relation to the social, cultural, political, and historical contexts from which they arise. Teacher candidates must be made aware of the ways in which multiple and overlapping contexts influence their future work as classroom teachers. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p>
<p>EDTP 580. Digital Citizenship: Technology and Teaching 3 Units Term Typically Offered: Occasionally Offered Prerequisite(s): Admission to Teacher Education or consent of instructor. Description: Teachers understand and apply the concept of digital citizenship as they explore the creative application of current tools of technology in the education of K-12 children.</p>	<p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p> <p>EDTP 581. Technology Applications for Mathematics Teaching 3 Units Prerequisite(s): Admission to the Middle School or Secondary MAT program or consent of instructor. Description: Methods, materials, and techniques to support the meaningful and appropriate use of technology in the teaching of middle and high school mathematics. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 603. P-5 Language Arts Methods 3 Units Prerequisite(s): EDTP 602, ECPY 607, and EDTP 501. Description: Examines specific strategies and practices for teaching children with and without disabilities, giftedness, and other individual differences in grades P-5. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 582. Technology Applications for Science Teachers 3 Units Prerequisite(s): Admission to Middle School or Secondary MAT program or consent of instructor. Description: Methods, materials, and techniques to support the meaningful and appropriate use of technology in the teaching of middle and high school science. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 604. P-5 Mathematics Methods 3 Units Prerequisite(s): EDTP 602, ECPY 607 and EDTP 501. Description: Investigation of trends, learning theories, instructional activities, and manipulative materials applicable to mathematics education in the elementary school. The focus of this course is on means for improving the teaching of mathematics in the elementary school for all learners. Particular attention will be given to the implementation of the National Council of Teachers of Mathematics' Principles and Standards for School Mathematics. In addition, there will be an emphasis on developmental approach to mathematics learning, teaching, and assessment. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 597. Special Topics in Teaching and Learning 3 Units Term Typically Offered: Fall, Spring, Summer Description: Current topics within the fields of teaching and learning. Course topics will vary as needed. Refer to the Schedule of Courses for offerings in a particular semester. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p> <p>EDTP 605. Teaching Elementary School Science 3 Units Prerequisite(s): EDTP 602, ECPY 607 and EDTP 501. Description: Examines the instructional methods and curricular materials appropriate for teaching the concepts and skills of science in grades P-5. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>

<p>EDTP 606. P-5 Social Studies Methods 3 Units Prerequisite(s): EDTP 602, ECPY 607 and EDTP 501. Description: Examines specific strategies and practices for teaching social studies to all children in grades P-5. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 612. Student Teaching: P-12 6-9 Units Prerequisite(s): Admission to the Teacher Education Program; Approval of Middle/Secondary Program. Description: Fifteen weeks of supervised observation, participation and teaching in P-12 schools. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 607. Middle School Language Arts Methods 3 Units Prerequisite(s): Must be admitted to the Teacher Education Program. Description: Application of methods and materials to teaching middle school Language Arts effectively. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 613. Art Student Teaching in the Elementary/Secondary Schools II 4 Units Description: Provides supervised observation, participation and teaching. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 608. Middle School Math Methods 3 Units Prerequisite(s): Must be admitted to the Teacher Education Program. Description: Application of methods and materials to teaching middle school Mathematics effectively. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 615. Student Teaching: Elementary School 3-9 Units Term Typically Offered: Fall, Spring Prerequisite(s): Passing mid-program assessment of teacher certification program. Description: Approximately 15 weeks of full day co-teaching in an Elementary School setting with a placement in primary grades and a placement in intermediate grades. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 609. Middle School Science Methods 3 Units Term Typically Offered: Spring Only Prerequisite(s): Must be admitted to the Teacher Education Program. Description: Application of methods and materials to teaching middle school science effectively. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 616. Student Teaching in Elementary Grades (Intermediate) 3 Units Term Typically Offered: Fall, Spring Prerequisite(s): Passing mid-program assessment of teacher certification program. Description: Supervised observation, participation, and co-teaching in elementary schools, with a placement in grade 4 or grade 5. Regulation requires a minimum of 35 full days. Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 610. Middle School Social Studies Methods 3 Units Prerequisite(s): Must be admitted to the Teacher Education Program. Description: Application of methods and materials to teaching middle school Social Studies effectively. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	
<p>EDTP 611. Music Student Teaching: Elementary/Secondary II 4 Units For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	

EDTP 617. Student Teaching: Middle School 6-9 Units

Prerequisite(s): Admission to the Teacher Education Program; Approval of Middle/Secondary Program.

Description: Fifteen weeks of supervised observation, participation, and teaching in middle schools.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 618. Student Teaching: Middle and High School 6-9 Units

Prerequisite(s): Admitted to the Teacher Education Program; approval of Middle/Secondary Program.

Description: Fifteen weeks of supervised observation, participation, and teaching in middle and high schools.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 619. Student Teaching: High School 6-9 Units

Prerequisite(s): Admitted to the Teacher Education Program; approval of Middle/Secondary Program.

Description: Fifteen weeks of supervised observation, participation, and teaching in high schools.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 620. Reading and Writing Across the Curriculum 3 Units

Description: Exploring the processes, products and values of literacy in various areas of the curriculum, this course explores and applies literature of all forms in service to the various disciplines and societal roles.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 621. Intensive Field Experience 1-6 Units

Grading Basis: Pass/Fail

Prerequisite(s): EDTP 603 (or concurrent), EDTP 604 (or concurrent), EDTP 605 (or concurrent), or EDTP 606 (or concurrent).

Description: Field experience observing, analyzing, participating, and teaching in schools. Students will connect coursework, theory, and practice.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 622. High School English Methods 3 Units

Prerequisite(s): Must be admitted to the Teacher Education Program.

Description: Application of methods and materials to teach high school English effectively.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 623. High School Mathematics Methods 3 Units

Prerequisite(s): Must be admitted to the Teacher Education Program.

Description: Application of methods and materials to teaching high school Mathematics effectively.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 624. High School Science Methods 3 Units

Term Typically Offered: Spring Only

Prerequisite(s): Must be admitted to the Teacher Education Program.

Description: Application of methods and materials to teaching high school Science effectively.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 625. High School Social Studies Methods 3 Units

Prerequisite(s): Must be admitted to the Teacher Education Program.

Description: Application of methods and materials to teaching high school Social Studies effectively.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

<p>EDTP 626. Pre-Student Teaching: Orientation 3 Units</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 632. Integrated Teaching and Learning II 3 Units</p> <p>Prerequisite(s): EDTP 631.</p> <p>Description: Continuation of general methods, classroom management, applied historical and social foundations; exploration of developmental theory and implications for learning and teaching, grouping, cooperative learning, technology, multiple intelligences, differentiated instruction, reflective problem solving, high incidence disabilities, and leadership. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 627. Practicum for Alternative Certification Program 1.5 Units</p> <p>Term Typically Offered: Fall, Spring</p> <p>Description: This course meets off campus and consists of mentoring and supervision by a University mentor. The program coordinator oversees the practicum. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 633. Integrated Teaching and Learning III 3 Units</p> <p>Prerequisite(s): EDTP 632.</p> <p>Description: Explores personal philosophy of teaching and learning, key issues in education, issues of race, ethnicity, and gender in school and society, community and parental role, ethnographic observation, low incidence disabilities, technology applications and professional development. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 628. Business/Marketing Methods, 5-12 3 Units</p> <p>Prerequisite(s): Must be admitted to the Teacher Education Program, Application of methods and materials to teaching middle & high school Business/Marketing effectively.</p> <p>Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 637. Mathematics and Science Methods, Integrated Early Childhood Education 4 Units</p> <p>Prerequisite(s): Graduate status; EDTP 527; Admission to IECE MAT Program.</p> <p>Description: Research-based approaches to planning and implementing developmentally appropriate standards-based classroom activities, lessons, and materials that develop mathematics and science understandings in young children birth through age five. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 629. World Language Methods, P-12 3 Units</p> <p>Prerequisite(s): Must be admitted to the Teacher Education Program.</p> <p>Description: Application of methods and materials for teaching World Languages effectively.</p> <p>Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.</p> <p>For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 638. Literacy and Social Studies Methods in Interdisciplinary Childhood Education 3 Units</p> <p>Description: Research-based approaches to planning and implementing developmentally appropriate standards-based classroom activities, lessons, and materials that develop literacy and social studies understandings in young children birth through age five. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 630. Building Learning Communities 4 Units</p> <p>Description: Philosophies and methods for creating and managing learning communities supportive of the intellectual, academic, social-emotional, and physical needs of diverse students in classroom and pre-school settings. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 639. Interdisciplinary Seminar in Early Childhood 3 Units</p> <p>Description: An interdisciplinary seminar focusing on a variety of topics and issues relevant to early childhood. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>
<p>EDTP 631. Integrated Teaching and Learning I 3 Units</p> <p>Description: Provides an introduction to the social and cultural aspects of teaching, instructional planning, KERA and content expectations, classroom management, adolescent development, culture, learning theories, policies, resources, ethics, legal expectations, and special education. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>	<p>EDTP 641. Interdisciplinary Content Methods in Early Childhood Education 3 Units</p> <p>Description: Research-based approaches to planning and implementing developmentally appropriate standard-based classroom activities, lessons, and materials that develop literacy, mathematics, science and social studies understandings in young children birth through age five. For class offerings for a specific term, refer to the Schedule of Classes (http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm)</p>

EDTP 647. Teaching Mathematics to Students with Disabilities 3 Units
Prerequisite(s): Admission to a Special Education Teacher Certification program.

Description: Successful performance on the Mathematics Qualifying Assessment Test or C+ or higher on either MATH 151 or MATH 152.

Note: Cross-listed with EDSP 647.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 650. Elementary Content Methods: Mathematics and Science 3 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to Elementary Teacher Residency Program or Early Elementary (P-5) Alternative Certification Program.

Description: An investigation of trends, learning theories, instructional activities, and manipulative materials applicable to mathematics and science education in the elementary school with a focus on ways to improve the teaching of mathematics and science to all elementary students.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 651. Comprehensive Teaching and Learning I 3 Units
Term Typically Offered: Fall, Summer

Description: This course prepares Urban Residency students to become effective educational practitioners. Specifically, this course provides an introduction to the social and cultural of teaching, instructional planning, content expectations, classroom management, adolescent development, learning theories, policies, resources, ethics, legal expectations, and special education. The course will be taught in conjunction with administrators and support staff from Jefferson County Public Schools in Louisville Kentucky. Specific ideals and needs outlined by the school district will be infused into each class discussion and assignment.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 652. Comprehensive Teaching and Learning II 3 Units
Term Typically Offered: Fall, Summer

Prerequisite(s): EDTP 651.

Description: Continuation of general methods, classroom management, applied historical and social foundations; exploration of developmental theory and implications for learning and teaching, grouping, cooperative learning, technology, multiple intelligences, differentiated instruction, reflective problem solving, high incidence disabilities, and leadership. The course will be taught in conjunction with administrators and support staff from Jefferson County Public Schools in Louisville Kentucky. Specific ideals and needs outlined by the school district will be infused into each class discussion and assignment.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 653. Comprehensive Teaching and Learning III 3 Units
Term Typically Offered: Fall, Summer

Prerequisite(s): EDTP 652.

Description: This course explores personal philosophy of teaching and learning, key issues in education, issues of race, economics, ethnicity, and gender in school and society, community and parental role, ethnographic observation, low incidence disabilities, technology applications and professional development. The course will be taught in conjunction with administrators and support staff from Jefferson County Public Schools in Louisville Kentucky. Specific ideals and needs outlined by the school district will be infused into each class discussion and assignment.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 654. Support and Mentoring I 1.5 Units
Term Typically Offered: Fall, Summer

Prerequisite(s): Candidates must be admitted into the Jefferson County Public School Urban Teacher Residency Program; Approval of Elem/Middle/Secondary Program; must have secured employment as a teacher in an accredited school and have been issued a Temporary Provisional License by KDE.

Description: Comprehensive and directed practicum experience for JCPS Urban Teacher Residency Candidates during the first semester of the program.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 655. Support and Mentoring II 1.5 Units
Term Typically Offered: Fall, Summer

Prerequisite(s): Candidates must be admitted into the Jefferson County Public School Urban Teacher Residency Program and successfully completed EDTP 654.

Description: Comprehensive and directed practicum experience for JCPS Urban Teacher Residency Candidates during the second semester of the program.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 656. Elementary Content Methods: Language Arts & Social Studies 3 Units

Term Typically Offered: Fall, Spring

Prerequisite(s): Admission to Urban Elementary Teacher Residency Program or Early Elementary (P-5) Alternative Certification Program.

Description: An investigation of trends, learning theories, instructional activities, and manipulative materials applicable to language arts and social studies education in the elementary school with a focus on ways to improve the teaching of literacy and social studies to all elementary students.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 677. Capstone Seminar: Initial Certification 3 Units

Prerequisite(s): EDTP 607, EDTP 608, EDTP 609, EDTP 610, EDTP 622, EDTP 623, EDTP 624, EDTP 625, EDTP 628, or EDTP 629; EDTP 612 (or concurrent), EDTP 617 (or concurrent), EDTP 618 (or concurrent), or EDTP 619 (or concurrent).

Description: Analysis, synthesis, and evaluation skills applied to the student teaching experience; collaborative problem solving; action research in classrooms.

Course Attribute(s): CBL - This course includes Community-Based Learning (CBL). Students will engage in a community experience or project with an external partner in order to enhance understanding and application of academic content.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 678. Supporting the Second Year Alternative Certification Teacher I 1.5-3 Units

Term Typically Offered: Fall Only

Prerequisite(s): Successful completion of year one of the Alternative Certification Program.

Description: This seminar course provides cohort members deeper knowledge about implementation of instruction, assessment, collaboration, classroom climate, and personal/professional growth.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 679. Supporting the Second Year Alternative Certification Teacher II 1.5-3 Units

Term Typically Offered: Spring Only

Prerequisite(s): EDTP 678.

Description: This seminar provides second-year alternative certification teacher candidates extended knowledge of current practice in selected areas, such as the Learner and Learning, Instructional Practices, Content and Professional Responsibility.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)

EDTP 697. MAT Special Topics in Teaching and Learning 1-3 Units

Term Typically Offered: Fall, Spring, Summer

Description: Current topics within the fields of teaching and learning. Course topics will vary as needed.

For class offerings for a specific term, refer to the Schedule of Classes (<http://htmlaccess.louisville.edu/classSchedule/setupSearchClassSchedule.cfm>)