Course Catalog:

For each course that contains required PDE competencies, enter the following data:

Course Number	
Course title	Internalizing Curriculum
Course Description	This course is intended as an introduction to planning from a standards-aligned curriculum. Candidates prepare for the school year by internalizing curriculum at the year, unit, and lesson levels. This course requires access to the school's instructional materials.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Internalizing Curriculum Syllabus .docx Internalizing Curriculum Syllabus .docx

Course Number	
Course title	Foundations of Supporting English Learners
Course Description	This course focuses on the foundational laws, policies, and practices that allow teachers to begin to positively impact English Learners in their classes and schools. Educators research the characteristics of and diversity within the English Learner population and communicate information about cultural and linguistic diversity in their school contexts to colleagues. Educators then communicate foundational laws and policies to colleagues and develop resources for families of English Learners to better understand these policies. Finally, educators reflect on the impact of identity and biases on teaching and develop an understanding of the lived experiences of students and families to deliver culturally responsive instruction.
Credit Hours	3
Does the course include distance learning	Yes

Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Foundations of Supporting English Lear…

Course Number	
Course title	Science of Reading
Course Description	Reading is a complex cognitive process. Reading requires both the ability to decode the words on the page and the ability to make sense of those words. Word recognition must take place automatically and language comprehension skills must be applied strategically to enable skilled reading. The National Reading Panel comprehensively reviewed research findings to identify five components of effective reading instruction: phonemic awareness, phonics, fluency, vocabulary, and comprehension. This course is focused on developing an understanding of the components of effective literacy instruction as well as the classroom practices that support them.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Science of Reading Syllabus .docx

Course Number	
Course title	ELA Methods
Course Description	A 2005 analysis of scores on the ACT revealed that “only 51 percent of ACT tested high school graduates met ACT’s College Readiness Benchmark for Reading, demonstrating their readiness to handle the reading requirements for typical credit-bearing first-year college coursework” (ACT, 2006). This number was even lower for male students, African American students, Hispanic American students, Native American students, and students from families whose yearly income is below $30,000. In response to this analysis and other indicators that

	students lacked the reading skill necessary for college and careers, national attention focused on how to increase rigor within English language arts (ELA) classes. The college and career readiness standards that emerged reflect three important shifts: increasing text complexity; grounding reading, writing, and speaking in evidence from texts; and building knowledge through content-rich nonfiction. This introductory methods course is focused on the theory behind these shifts, as well as how to implement them in an ELA classroom.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	ELA Methods I Syllabus .docx

Course Number	
Course title	Math Methods
Course Description	Research studies of mathematics education in high-performing countries have concluded that math achievement in the United States has been undermined in the past by “mile wide, inch deep” curriculum. The college and career readiness standards that emerged to address this problem reflect three important shifts: greater focus on fewer topics; coherence or linking topics and thinking across grades; and rigor or pursuing conceptual understanding, procedural skills and fluency, and application with equal intensity. This introductory methods course is focused on the theory behind these shifts, as well as how to implement them in a math classroom.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Math Methods I Syllabus .docx

Course Number	
Course title	Social Studies Methods
Course Description	This course is focused on using the inquiry arc in social studies, source analysis, and argumentation. It prepares participants to effectively develop and implement high-quality social studies curriculum.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Social Studies Methods I Syllabus .docx

Course Number	
Course title	Science Methods
Course Description	This course explores three-dimensional science instruction, phenomenon-based instruction, and formative assessment in science. It prepares participants to effectively implement high-quality science curriculum.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Science Methods I Syllabus.docx

Course Number	
Course title	Early Childhood
Course Description	This course provides teachers with essential knowledge and skills to prepare for an early childhood teaching role (classroom placements with children ages 3-5). Participants prepare for working with young children by analyzing standards and curriculum, designing play-based learning, and planning for intentional interactions. Each module in this course provides pedagogical content knowledge (insight into how young children develop and learn) in addition to

	practice opportunities for applying new knowledge.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Early Childhood I Syllabus .docx

Course Number	
Course title	Essentials of Assessment
Course Description	Assessments are “the wide variety of methods or tools that educators use to evaluate, measure, and document the academic readiness, learning progress, skill acquisition, or educational needs of students” (Great Schools Partnership, 2015, para. 1). Educators rely on assessments to provide the evidence of student learning. This course teaches participants how to purposefully choose assessment methods; scrutinize and, if necessary, improve the quality of tests before administering them; and use results to inform instruction.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Essentials of Assessment Syllabus .docx

Course Number	
Course title	Foundations of Supporting Students With Disabilities
Course Description	This course offers a survey of issues relevant to teaching students with disabilities, including historical, legal, ethical, and philosophical considerations. Educators build the foundations for working with students with disabilities by exploring perspectives on disability, the role of the special educator, and

	current issues in special education. They articulate a personal philosophy of supporting students with disabilities and reflect on the impact of educator mindsets on students with disabilities. Educators also develop resources to support families with understanding special education laws and policies and communicate information about special education laws to colleagues. The course culminates with an opportunity for educators to apply their learning by analyzing a student's IEP and developing a lesson plan that both meets the needs of all students through universal design and individualizes support to accommodate a specific student.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Foundations of Supporting Students Wi…

Course Number	
Course title	Classroom Culture
Course Description	This course provides foundational learning related to establishing a positive classroom culture at the beginning of a school year or teacher-class relationship. Module topics include initiating positive relationships, establishing norms, and creating routines.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Classroom Culture Syllabus .docx

Course Number	
Course title	Student Support
Course Description	Each student brings a unique set of

	background knowledge, skills, and strengths to a classroom. This course is focused on ensuring all students are successful, even those who may have different needs than their peers. Candidates learn how to navigate structures within their schools to co-plan with other teachers, scaffold complex tasks, and use flexible grouping to ensure all students have the support they need to meet content objectives.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Student Support Syllabus .docx

Course Number	
Course title	Characteristics of Students With Disabilities
Course Description	In this course, candidates examine the characteristics of students with disabilities in the categories specified in the Individuals with Disabilities Education Act. Candidates first examine the characteristics of students with disabilities to understand their specific cognitive, physical, social-emotional, and communication strengths and needs. Next, they research effective supports for students to support growth in these domains.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Characteristics of Students With Disabil…

Course Number	
Course title	Creative Expression
Course Description	This course examines the importance of creative expression to human development, as well as ways to organically and effectively integrate various forms of creative expression

	(e.g. art, music, and performance) into the curriculum.
Credit Hours	1
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Creative Expression Syllabus .docx

Special Education Courses

Course Catalog:

For each course that contains required PDE competencies, enter the following data:

Course Number	
Course title	**Classroom Culture**
Course Description	This course provides foundational learning related to establishing a positive classroom culture at the beginning of a school year or teacher-class relationship. Module topics include initiating positive relationships, establishing norms, and creating routines.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Classroom Culture Syllabus .docx

Course Number	
Course title	**Internalizing Curriculum**
Course Description	This course is intended as an introduction to planning from a standards-aligned curriculum. Candidates prepare for the school year by internalizing curriculum at the year, unit, and lesson levels. This course requires access to the school's instructional materials.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Internalizing Curriculum Syllabus .docx

Course Number	
Course title	**Student Support**
Course Description	Each student brings a unique set of background knowledge, skills, and strengths

	to a classroom. This course is focused on ensuring all students are successful, even those who may have different needs than their peers. Candidates learn how to navigate structures within their schools to co-plan with other teachers, scaffold complex tasks, and use flexible grouping to ensure all students have the support they need to meet content objectives.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Student Support Syllabus .docx

Course Number	
Course title	**Foundations of of Supporting Students with Disabilities**
Course Description	This course offers a survey of issues relevant to teaching students with disabilities, including historical, legal, ethical, and philosophical considerations. Educators build the foundations for working with students with disabilities by exploring perspectives on disability, the role of the special educator, and current issues in special education. They articulate a personal philosophy of supporting students with disabilities and reflect on the impact of educator mindsets on students with disabilities. Educators also develop resources to support families with understanding special education laws and policies and communicate information about special education laws to colleagues. The course culminates with an opportunity for educators to apply their learning by analyzing a student's IEP and developing a lesson plan that both meets the needs of all students through universal design and individualizes support to accommodate a specific student.
Credit Hours	3
Does the course include distance learning	Yes

Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Foundations of Supporting Students Wi…

Course Number	
Course title	**Characteristics of Students with Disabilities**
Course Description	In this course, educators examine the characteristics of students with disabilities in the categories specified in the Individuals with Disabilities Education Act. Educators first examine the characteristics of students with high-incidence disabilities to understand their cognitive, physical, social-emotional, and communication strengths and needs. Next, they research effective supports for students to support growth in these domains. Educators then research the characteristics of students with autism, emotional disabilities, and sensory needs and identify effective strategies for meaningful support and inclusion. Finally, educators examine the characteristics of students with a range of other low-incidence disabilities including physical impairment, traumatic brain injury, significant disabilities, multiple disabilities, and other health impairments. Educators research effective strategies to leverage the strengths and address the needs of students with low-incidence disabilities, with attention to transition and vocational planning, the use of augmentative and alternative communication devices, and integration into and out of specialized settings. Throughout the course, educators serve as a collaborative resource by communicating information about students with high- and low-incidence disabilities to colleagues and other stakeholders.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Characteristics of Students With Disabil…

Course Number	
Course title	**Characteristics of Students with Severe and Profound Disabilities**
Course Description	Effective special educators apply in-depth understanding of the specific strengths and needs of students with severe and profound disabilities. Severe and profound disabilities are disabilities that adversely and substantially impact a student across multiple domains (learning, daily living, social skills, sensory needs, physical development, etc.) and affect the student's capacity to independently participate in school and daily life. Understanding how to respond to the unique academic, behavioral, communication, and social needs of these students supports effective instruction and meaningful inclusion. In this course, participants gain and apply understanding of strategies to support students with severe and profound disabilities.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Characteristics of Students with Severe…

Course Number	
Course title	**Intervention, Identification, and Assessment Content for Students with Disabilities**
Course Description	In this course, educators assess the strengths and needs of students with disabilities to make educational recommendations, with an emphasis on the skills required for developing and implementing IEPs. Educators collect information on a student using a variety of formal and informal assessment methods. Educators select and adapt assessments, interpret assessment results, and make instructional decisions based on assessment data. Educators also apply knowledge of best

	practices for intervention (RTI/MTSS) and identification. Throughout the course, educators engage students, families, and other stakeholders as partners by gathering input, communicating assessment results, and collaborating to use assessment data to guide decisions.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Intervention, Identification, and Assess…

Course Number	
Course title	**Methods for Teaching Students with Disabilities**
Course Description	In this course, educators learn to plan and implement individualized instruction for students with disabilities in a variety of settings. Educators first plan instruction that meets the needs of all students in a general education classroom using universal design, and then implement and monitor strategies to help individual students access grade-level instruction and build independence. Educators support students with disabilities in literacy by implementing research-based specialized literacy instruction that addresses student needs in foundational skills, vocabulary, and comprehension. Educators also support students with disabilities in math by applying understanding of grade-level and prerequisite standards to identify student needs and by designing, implementing, and monitoring specialized math instruction.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Methods for Teaching Students with Dis…

Course Number	

Course title	**Science of Reading**
Course Description	Reading is a complex cognitive process. Reading requires both the ability to decode the words on the page and the ability to make sense of those words. Word recognition must take place automatically and language comprehension skills must be applied strategically to enable skilled reading. The National Reading Panel comprehensively reviewed research findings to identify five components of effective reading instruction: phonemic awareness, phonics, fluency, vocabulary, and comprehension. This course is focused on developing an understanding of the components of effective literacy instruction as well as the classroom practices that support them.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Science of Reading Syllabus .docx

Course Number	
Course title	**Foundations of Supporting English Learners**
Course Description	This course focuses on the foundational laws, policies, and practices that allow teachers to begin to positively impact English Learners in their classes and schools. Educators research the characteristics of and diversity within the English Learner population and communicate information about cultural and linguistic diversity in their school contexts to colleagues. Educators then communicate foundational laws and policies to colleagues and develop resources for families of English Learners

	to better understand these policies. Finally, educators reflect on the impact of identity and biases on teaching and develop an understanding of the lived experiences of students and families to deliver culturally responsive instruction.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Foundations of Supporting English Lear…

Course Number	
Course title	**Methods for Teaching Students with Disabilities II**
Course Description	In this course, educators extend their ability to plan and implement individualized instruction for students with disabilities in a variety of settings. Educators first implement strategies for promoting active engagement and countering disproportionality in discipline through universal design and inclusive classroom practices. Educators then implement research-based strategies to provide additional behavioral and social-emotional support to students that require additional intervention. Educators also leverage assistive technology tools to support student independence and provide equitable access to learning opportunities.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Methods for Teaching Students with Dis…

Course Number	

Course title	Professionalism & Collaboration for Educators Working with Students with Disabilities
Course Description	In this course, educators develop the skills for collaborating professionally with other stakeholders to improve support and enhance opportunities for students with disabilities. Special educators create opportunities for asset-based collaboration with families, school-based staff, and other stakeholders. Educators then establish a co-teaching relationship to improve support for all students, including individualized support for students with disabilities. The course culminates with an opportunity for educators to advocate for the unique needs of a student with a disability by building a compelling case for change and leveraging systems and stakeholder relationships to promote student success.
Credit Hours	3
Does the course include distance learning	Yes
Course Syllabus-upload a course syllabus (pdf) and course competencies matrix	Professionalism & Collaboration SWDs …