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DIVERSITY AND EXCEPTIONALITY IN PK-12 SCHOOLS CONCENTRATION COURSE SHEET

30 credit degree program (12 credits of Core courses, 18 credits of Concentration courses)

Core Courses: 12 credits Required for all ASTL M.Ed. students	Credit Hours
EDUC 612: Inquiry into Practice Provides experience using research skills to foster systematic and thoughtful inquiry into classroom practice. Explores relevant classroom practice issues through critical writing, action, and research. Emphasizes cultural diversity and gender issues in research.	2
EDUC 613: How Students Learn Advanced course in study of learning based on research and theory from different disciplines. Focuses on increasing students' learning through study of different learning systems, and understanding each learner in context of learning process itself.	3
EDUC 614: Designing and Assessing Teaching and Learning Explores design and development of curricular, pedagogical, and assessment strategies responsive to needs and interests of students. Investigates factors that affect teaching and learning, and examines multiple ways of knowing that teachers bring to classrooms.	2
EDUC 606: Education and Culture Uses cultural inquiry process (CIP) and web site to acquire cultural, social, and language-related perspectives on educational processes; and teaches skills to analyze educational settings and expand strategies to address puzzlements in students' own practice.	3
EDUC 615: Educational Change Explores influences on educational change at classroom, school, community, state, and national levels. Investigates implications of factors and influences that affect educational change. Analyzes influences and factors, and involves students in reflecting on their own experiences.	2

Diversity and Exceptionality in PK-12 Schools Concentration Courses (18 credits) In consultation with advisor, choose 6 courses (18 credits) from among the following, with the goal of selecting at least one course from each area.	Credit Hours
Students with Disabilities who Access the General Curriculum	
EDAT 524: Universal Design for Learning Describes the foundations and principles of Universal Design for Learning (UDL). Focuses on teaching students with various disabilities including those with learning disabilities from preschool to postsecondary education implementing technology-based and other UDL strategies. Applies UDL principles to the design of accessible instructional materials. Students have the opportunity to develop and implement UDL lesson plans.	3
EDSE 501: Introduction to Special Education Provides a survey of current knowledge on individuals with disabilities within the context of human growth and development across the lifespan. Includes historical factors, legislation, etiology, characteristics, needs, educational strategies, assessment, and support services for individuals with disabilities ranging from mild and moderate to severe levels of varying disabilities. Includes the impact of disabilities on academic, social, and emotional performances.	3
EDSE 502: Classroom Management and Applied Behavior Analysis Focuses on identifying, recording, evaluating, and changing social and academic behaviors of special and diverse populations. Explores theories of classroom management and various approaches to management including use of technological advances. Emphasizes developing classroom and individual behavior management plans.	3
EDSE 503: Language Development and Reading Identifies literacy skills for typical and atypical students, and describes reading, language, and writing instruction for students with mild disabilities who access the general curriculum. Explores emergent literacy skills, phonemic awareness, vocabulary development, and comprehension. Note: Field experience required.	3
EDSE 540: Characteristics of Students with Disabilities who Access the General Curriculum Examines the characteristics of students with mild disabilities. Focuses on etiology, contributing factors, conditions that affect learning, the challenges of identifying students with disabilities, and the need for academic, social, and emotional accommodations and support. Notes: Field experience required.	3
EDSE 628: Elementary Reading, Curriculum, Strategies for Students Who Access the General Education Curriculum Applies research on instructional approaches in elementary curriculum for individuals with disabilities accessing general education curriculum. Includes curriculum and instructional strategies in reading, language arts, mathematics, science, social studies; cognitive strategies in study skills; attention and memory; and peer-mediated instruction. Note: Field experience required.	3
EDSE 629: Secondary Curriculum and Strategies for Students with Disabilities who Access the General Curriculum Applies research on teacher effectiveness, accountability, and instructional approaches at the secondary level for individuals with mild disabilities. Includes instructional methods necessary for teaching reading, writing, math, and other content areas across the curriculum.	3

EDSE 662: Consultation and Collaboration Provides professionals in special education, regular education, and related fields with knowledge and communication skills necessary for collaborative consultation and technical assistance to other educators and service providers.	3
Gifted	
EDCI 621: Introduction to Gifted and Talented Learners Examines nature and needs of gifted and talented learners. Participants become knowledgeable about characteristics of gifted and talented students, and examine role of culture in manifestation of gifts and talents as well as gifted behaviors in special populations.	3
EDCI 622: Curriculum Differentiation for Diverse Learners Develops personal and professional rationale for differentiating instruction in mixed-ability classrooms, as well as skills and knowledge of strategies to utilize pre-assessment data and plan for and implement differentiated instruction	3
EDCI 624: Assessment, Identification, and Evaluation of Gifted Learners Examines broad understandings of intelligence and assessment. Provides techniques to identify gifted students. Develops specific understandings of assessment techniques and awareness of the influences of language, culture, ethnicity, gender, and exceptionality on recognition and subsequent identification of giftedness.	3
English for Speakers of Other Languages	
EDCI 630: Supporting English Learners in PK-12 Schools Provides new knowledge for classroom teachers who wish to know more about second language acquisition and how to effectively serve English Learners in their classrooms and schools. Examines research in first and second language acquisition, bilingualism, and includes teachers' application of new knowledge for culturally responsive curriculum development and student assessment.	3
PROGRAM EXIT REQUIREMENT	
Professional Development Portfolio : A performance-based portfolio that provides evidence of a teacher's teacher professional learning and development throughout the ASTL program. The portfolio is presented the last spring semester of a student's program.	NA



Advanced Studies in Teaching and Learning (ASTL)

Division of Advanced Professional Teacher Development and International Education College of Education and Human Development

Dr. Stephanie Dodman (<u>sdodman@gmu.edu</u>) Dr. Nancy Holincheck (<u>nholinch@gmu.edu</u>) ASTL Academic Program Coordinators

Advisor and Support Contact List

Concentration	Advisor and Support Col	Email	Phone
Designing Digital Learning in Schools	Dr. Dawn Hathaway	dhathawa@gmu.edu	(703) 993-2019
Diversity and Exceptionality in PK-12 Schools	Marie Champagne	mchampa4@gmu.edu	(703) 993-3173
Early Childhood Education	Dr. Julie Kidd	jkidd@gmu.edu	(703) 993-8325
Languages (Spanish & French)	Dr. Rebecca Fox Dr. Jenny Leeman* Dr. Christy Pichichero*	rfox@gmu.edu jleeman@gmu.edu cpichich@gmu.edu	(703) 993-4123
Gifted Child Education	Dr. Nancy Holincheck	nholinch@gmu.edu	(703) 993-8136
History	Dr. Mark Helmsing Dr. Brian Platt*	mhelmsin@gmu.edu bplatt1@gmu.edu	(703) 993-2384 (703) 993-1253
Individualized	Dr. Nancy Holincheck	nholinch@gmu.edu	(703) 993-8136
International Baccalaureate	Marie Champagne	mchampa4@gmu.edu	(703) 993-3173
Literacy: Reading Specialist	Dr. Jennifer Hathaway	jhathaw2@gmu.edu	(703) 993-5789
Literacy: PreK-12 Classroom	Dr. Jennifer Hathaway	jhathaw2@gmu.edu	(703) 993-5789
Mathematics	Dr. Courtney Baker	cbaker@gmu.edu	(703) 993-5081
Physical Education	Dr. Dominique Banville	dbanvill@gmu.edu	(703) 993-3579
Science K-12	Dr. Nancy Holincheck	nholinch@gmu.edu	(703) 993-8136
STEM	Dr. Nancy Holincheck	nholinch@gmu.edu	(703) 993-8136
Special Education	Jancy Templeton	jtemple1@gmu.edu	(703) 993-2387
Teacher Leadership	Dr. Stephanie Dodman Dr. Farnoosh Shahrokhi*	sdodman@gmu.edu fshahrok@gmu.edu	(703) 993-3841 (703) 993-2009
ASTL Core Advisors	Dr. Stephanie Dodman Dr. Nancy Holincheck	sdodman@gmu.edu nholinch@gmu.edu	(703) 993-3841 (703) 993-8136
APTDIE Coordinator of Student Services	Marie Champagne	mchampa4@gmu.edu	(703) 993-3173
APTDIE Support Manager	Felicita Minionis	fminioni@gmu.edu	(703) 993-2794
ASTL program (general)		astl@gmu.edu	(703) 993-2794
ASTL program website	https://gse.gmu.edu/advanced- teaching-studies/		
ASTL Facebook page	https://www.facebook.com/ASTL ProgramGMU/		

^{*} Liaison Contact for Departmental Advising

Advanced Studies in Teaching and Learning (ASTL) Program of Study Form

Once you are admitted and you indicate your intent to enroll, contact your Advisor <u>immediately</u>. Advisor information is located in your admissions materials and at https://gse.gmu.edu/advanced-teaching-studies/current-student-information.

Complete this form with your Advisor <u>by the end of your second semester</u>. What you include on this form is not permanent, and you can adjust as necessary. However, it will provide you with a roadmap for your program. See the Concentration Course Sheet for your specific Concentration for guidance in course selection.

Any changes to your Program of Study should be made in consultation with your Advisor.

Student Name	Concentration
Advisor Name	

Notes on Core courses:

The Core classes may be taken concurrently and interspersed with the Concentration courses OR the Core may be taken in a one year block as necessitated by Concentration course availability.

EDUC 612: offered face to face and online; summer only; must be first Core course taken

EDUC 613: offered face to face and online; fall only; must be second Core course taken

EDUC 614: offered face to face and online; fall only; can be taken concurrently with EDUC 613

EDUC 606: offered face to face and online; spring only; can be taken concurrently with EDUC 615

EDUC 615: offered face to face and online; spring only; must be taken the last spring semester of program

Semester	Semester, Year	Course number	Credits	Concentration or Core?
(Example)	Summer 2019	EDUC 612 EDLE 620	2 3	Core Concentration
1				
2				
3				
4				
5				
6				
7				
8				

Student's signature	Da	nte
Advisor's signature	Da	nte