

EARLY CHILDHOOD EDUCATION (ECED)

200 Level Courses

ECED 201: *Introduction to Early Childhood Education for Diverse Learners.* 3 credits.

Explores major theories of learning in culturally, linguistically, ability, and socioeconomically diverse early childhood education contexts. Focuses on identifying developmentally effective approaches, instructional strategies, and tools to connect with children and families that positively influence young children's learning. Emphasizes anti-biased curriculum and considers advocacy pathways for early childhood educators. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

400 Level Courses

ECED 401: *Developmental Pathways of Diverse Learners, Birth-Adolescence.* 3 credits.

Examines child and adolescent development from diverse perspectives. Addresses typical and atypical physical, social and emotional, language, and intellectual development. Explores role of individual differences and culture in understanding and interpreting child and adolescent development. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 402: *Foundations of Language and Literacy for Diverse Young Learners, Birth-Age 5.* 3 credits.

Examines language acquisition and literacy development of diverse young learners, birth-age 5. Emphasizes language acquisition, reading, and writing in young children with diverse abilities and from diverse racial, ethnic, cultural, and linguistic backgrounds. Focuses on evidence-based assessment and instructional practices that promote young children's language and literacy development. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 403: *Inclusive Curriculum for Young Learners: Planning Instruction and Guidance.* 3 credits.

Explores principles of learning, curriculum development, and relationship between assessment and instruction. Examines role of play and active exploration in learning. Addresses guiding children's behavior and the role of families and culture in children's learning. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 404: *Engaging Families of Diverse Learners, Birth – Grade 6.* 3 credits.

Focuses on strategies for developing culturally appropriate family professional engagement to benefit children, birth – sixth grade, including children from diverse cultural and linguistic backgrounds and children with special needs. Explores theories and research supporting a family-centered approach, including family and professional rights and responsibilities, especially in the special education process. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 405: *Introduction to Early Childhood Special Education.* 3 credits.

Surveys current knowledge about young children with disabilities within the context of human growth and development and learning expectations in the preschool years. Includes historical factors and legislation affecting service delivery. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 406: *Medical and Developmental Aspects of Disabilities of Diverse Young Learners.* 3 credits.

Focuses on medical and developmental aspects of children with disabilities, birth to age 5. Emphasizes the role of professionals in service delivery. Explores etiology, symptomatology, and management of neuromotor and developmental disabilities. Emphasizes positioning, adaptive strategies, and understanding assistive technology devices. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}.

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 411: *Assessment of Diverse Young Learners.* 3 credits.

Examines types of assessment, including family-centered child assessment, for planning and implementing effective programs for

culturally, linguistically, and ability diverse children, birth through third grade. Addresses selection, administration, analysis, and interpretation of formal and informal assessments. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Mason Core: Mason Core, Writing Intensive in Major (<https://catalog.gmu.edu/mason-core/>)

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 412: *Language and Literacy Assessment and Instruction for Diverse Primary Grade Learners*. 3 credits.

Examines evidence-based ways to assess and develop reading, writing, and the language arts in primary grade classrooms. Addresses materials, environment, instructional strategies, and assessment practices that promote language and literacy development in culturally, linguistically, socioeconomically, and ability diverse children. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 402^C, 402^{XS}, 502^{B-} or 502^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 413: *Integrating Social Studies Across the Content Areas for Diverse Young Learners*. 3 credits.

Explores social studies content, assessment, curriculum development, planning, and instructional practices. Examines strategies for guiding children's behavior, integrating social studies instruction across content areas, and planning and implementing community of learners inclusive of children with diverse abilities and cultural, linguistic, and socio-economic backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 415: *Mathematics for Diverse Young Learners*. 3 credits.

Examines ways to foster development of mathematics in preschool to third-grade children. Covers construction of mathematics lessons and hands-on experiences that promote learning in children with diverse abilities and cultural and linguistic backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 416: *Science for Diverse Young Learners*. 3 credits.

Examines ways to foster development of science in preschool to third-grade children. Covers construction of science lessons and hands-on experiences that promote learning in children with diverse abilities and cultural and linguistic backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 422: *Developing Language, Literacy, and Communication of Diverse Infants and Toddlers*. 3 credits.

Examines instructional strategies, resources, and technologies, including assistive technologies, to develop language, literacy, and communication of diverse infants and toddlers. Explores monolingual and multilingual language acquisition, cultural and linguistic diversity, and language delays and disorders. Focuses on the importance of adult-child interaction and the role of the family in children's language, literacy, and communication development. Note: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}.

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 423: *Early Intervention for Infants & Toddlers with Disabilities: Collaborative & Consultative Approaches*. 3 credits.

Covers methods of service delivery for infants and toddlers with disabilities and their families. Explores key aspects of consultation, interdisciplinary collaboration, service coordination, and family-centered services. Focuses on culturally responsive practices. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: ECED 404^C, 404^{XS}, 504^{B-} or 504^{XS}.

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 450: *Practicum in Early Childhood Education for Diverse Learners*. 3 credits.

Provides opportunities to observe and participate in early care and education programs for young children with varied abilities and from diverse cultural, linguistic, and socioeconomic backgrounds. Offers a context for developing and enacting content, strategies, and pedagogical knowledge. Explores the implementation of recommended practices in inclusive environments. Examines classroom environments, assessment and instructional practices, family engagement, and guiding and supporting positive behavior. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: (ECED 401^C or 401^{XS}) and (ECED 402^C or 402^{XS}) and (ECED 403^C or 403^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

Schedule Type: Fieldwork

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 470: *Advanced Practicum in Early Childhood Education for Diverse Learners*. 3 credits.

Provides opportunity for practical application of inclusive practices based on early childhood principles, theories, and recommended practices. Offers context for developing and enacting content, strategies, and pedagogical knowledge. Provides opportunity to work with young children and their families in early care and education program settings that serve children with varied abilities from diverse cultural, linguistic, and socioeconomic backgrounds. Promotes collaboration with families and other professionals. Enhances communication skills and professionalism. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Registration Restrictions:

Required Prerequisites: (ECED 401^C or 401^{XS}) and (ECED 402^C or 402^{XS}) and (ECED 403^C or 403^{XS}) and (ECED 404^C or 404^{XS}) and (ECED 411^C or 411^{XS}) and ECED 450^C.

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

Schedule Type: Fieldwork

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 485: *Applied and Teacher Research in Early Childhood Education*. 3 credits.

Develops fundamental concepts, principles, and methods of research in early childhood education, with emphasis on interpreting and applying research results. Critiques research and uses findings in educational settings. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). Limited to three attempts.

Schedule Type: Lecture

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 490: *Internship in Early Childhood Education*. 6-12 credits.

Enables students to participate full time in an internship in early childhood education (birth-grade 3). Links university course work to real world of working with diverse young children and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 12 credits.

Mason Core: Mason Core, Mason Apex (<https://catalog.gmu.edu/mason-core/>)

Specialized Designation: Topic Varies

Registration Restrictions:

Required Prerequisites: (ECED 401^C or 401^{XS}) and (ECED 402^C or 402^{XS}) and (ECED 403^C or 403^{XS}) and (ECED 404^C or 404^{XS}) and (ECED 411^C or 411^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

Enrollment is limited to students with a major, minor, or concentration in Early Childhood Spec Ed Licens, Early Chld Sp Ed E/P Ed Licl, Early/ Primary Educ PK-3 Lic, Early Childhood Ed-PK3 or Early Childhood Special Educ.

Enrollment limited to students in a Bach of Science in Education or Post-Baccalaureate Certificate degrees.

Enrollment limited to students in the Education Human Development college.

Schedule Type: Student Teaching

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 491: *Behavior Management Seminar in Inclusive Early Childhood Education.* 3 credits.

Provides opportunity to evaluate and reflect upon classroom practices and interactions with diverse young children, families, and other professionals. Examines evidence-based practices used in early childhood classrooms to respond to the individual and group strengths, needs, and interests of young children with varied abilities from culturally, linguistically, and socioeconomically diverse backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 9 credits.

Registration Restrictions:

Required Prerequisites: ECED 490^{*C}, 490^{*}, 492^{*C} or 493^{*C}.

^{*} May be taken concurrently.

^C Requires minimum grade of C.

Schedule Type: Seminar

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 492: *Internship in Early Childhood Education (Non-Licensure).* 6-12 credits.

Enables students to participate full time in an internship in early childhood education (birth-grade 3). Links university coursework to real world of working with diverse young children and their families in contexts not prescribed by licensure regulations in the Commonwealth of Virginia. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 12 credits.

Mason Core: Mason Core, Mason Apex (<https://catalog.gmu.edu/mason-core/>)

Specialized Designation: Topic Varies

Registration Restrictions:

Required Prerequisites: ECED 401^C, 401^{XS}, 402^C, 402^{XS}, 403^C, 403^{XS}, 404^C, 404^{XS}, 411^C or 411^{XS}.

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 493: *Internship in Early Childhood Special Education.* 6-12 credits.

Engages teacher candidates in direct teaching in early childhood special education contexts. Emphasizes responsibility for planning, instruction, assessment, and student supervision. Provides candidates with opportunities to use their knowledge of curriculum, children's development, and formative and summative assessment that respects the diversity of young children and their families. Enables candidates to implement individualized education programs and/or individualized family service plans. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 12 credits.

Mason Core: Mason Core, Mason Apex (<https://catalog.gmu.edu/mason-core/>)

Recommended Prerequisite: ECED 401, ECED 402, ECED 403, ECED 404, ECED 405, ECED 411 Student must have earned a C or better in all licensure coursework completed at the undergraduate level or a B or better in all licensure coursework completed at the graduate level.

Recommended Corequisite: ECED 491 Seminar in Early Childhood Education for Diverse Learners

Registration Restrictions:

Enrollment is limited to students with a major, minor, or concentration in Early Childhood Spec Ed Licens, Early Chld Sp Ed E/P Ed Licl, Early/ Primary Educ PK-3 Lic, Early Childhood Ed-PK3 or Early Childhood Special Educ.

Enrollment limited to students in a Bach of Science in Education or Post-Baccalaureate Certificate degrees.

Enrollment limited to students in the Education Human Development college.

Schedule Type: Student Teaching

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 497: *Special Topics in Early Childhood Education.* 1-3 credits.

Provides study on selected topic or emerging issue in Early Childhood Education. Notes: May be repeated for credit with ECE program permission. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 9 credits.

Specialized Designation: Topic Varies

Schedule Type: Seminar

Grading:

This course is graded on the Undergraduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

500 Level Courses

ECED 501: *Developmental Pathways of Diverse Learners, Birth-Adolescence.* 3 credits.

Examines child and adolescent development from diverse perspectives. Addresses typical and atypical physical, social and emotional, language, and intellectual development. Explores role of individual differences and culture in understanding and interpreting child and adolescent development. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 502: Foundations of Language and Literacy for Diverse Young Learners, Birth-Age 5. 3 credits.

Examines language acquisition and literacy development of diverse young learners, birth-age 5. Emphasizes language acquisition, reading, and writing in young children with diverse abilities and from diverse racial, ethnic, cultural, and linguistic backgrounds. Focuses on evidence-based assessment and instructional practices that promote young children's language and literacy development. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 503: Inclusive Curriculum for Young Learners: Planning Instruction and Guidance. 3 credits.

Explores principles of learning, curriculum development, and relationship between assessment and instruction. Examines role of play and active exploration in learning. Addresses guiding children's behavior and the role of families and culture in children's learning. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 504: Engaging Families of Diverse Learners, Birth - Grade 6. 3 credits.

Focuses on strategies for developing culturally appropriate family professional engagement to benefit children, including children from diverse cultural and linguistic backgrounds and children with special needs. Explores theories and research supporting a family-centered approach, including family and professional rights and responsibilities, especially in the special education process. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 505: Introduction to Early Childhood Special Education. 3 credits.

Surveys current knowledge about young children with disabilities within the context of human growth and development and learning expectations in the preschool years. Includes historical factors and legislation affecting service delivery. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 506: Medical and Developmental Aspects of Disabilities of Diverse Young Learners. 3 credits.

Focuses on medical and developmental aspects of children with disabilities, birth to age 5. Emphasizes the role of professionals in service delivery. Explores etiology, symptomatology, and management of neuromotor and developmental disabilities. Emphasizes positioning, adaptive strategies, and understanding assistive technology devices. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: (ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 511: *Assessment of Diverse Young Learners*. 3 credits.

Examines types of assessment, including family-centered child assessment, for planning and implementing effective programs for culturally, linguistically, and ability diverse children, birth through third grade. Addresses selection, administration, analysis, and interpretation of formal and informal assessments. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: (ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 512: *Language and Literacy Assessment and Instruction for Diverse Primary Grade Learners*. 3 credits.

Examines evidence-based ways to assess and develop reading, writing, and the language arts in primary grade classrooms. Addresses materials, environment, instructional strategies, and assessment practices that promote language and literacy development in culturally, linguistically, socioeconomically, and ability diverse children. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 402^C, 402^{XS}, 502^{B-} or 502^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 513: *Integrating Social Studies Across the Content Areas for Diverse Young Learners*. 3 credits.

Explores social studies content, assessment, curriculum development, planning, and instructional practices. Examines strategies for guiding children's behavior, integrating social studies instruction across content areas, and planning and implementing community of learners inclusive of children with diverse abilities and cultural, linguistic, and socio-economic backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 515: *Mathematics for Diverse Young Learners*. 3 credits.

Examines ways to foster development of mathematics in preschool to third-grade children. Covers construction of mathematics lessons and hands-on experiences that promote learning in children with diverse abilities and cultural and linguistic backgrounds. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 516: *Science for Diverse Young Learners*. 3 credits.

Examines ways to foster development of science in preschool to third-grade children. Covers construction of science lessons and hands-on experiences that promote learning in children with diverse abilities and cultural and linguistic backgrounds. Note: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges->

schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: ((ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}) and (ECED 403^C, 403^{XS}, 503^{B-} or 503^{XS})).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 522: *Developing Language, Literacy, and Communication of Diverse Infants and Toddlers.* 3 credits.

Examines instructional strategies, resources, and technologies, including assistive technologies, to develop language, literacy, and communication of diverse infants and toddlers. Explores monolingual and multilingual language acquisition, cultural and linguistic diversity, and language delays and disorders. Focuses on the importance of adult-child interaction and the role of the family in children's language, literacy, and communication development. Notes: Field experience required. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: Admission to the Early Childhood Education program or approval of course instructor.

Registration Restrictions:

Required Prerequisites: (ECED 401^C, 401^{XS}, 501^{B-} or 501^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 523: *Early Intervention for Infants & Toddlers with Disabilities: Collaborative & Consultative Approaches.* 3 credits.

Covers methods of service delivery for infants and toddlers with disabilities and their families. Explores key aspects of consultation, interdisciplinary collaboration, service coordination, and family-centered services. Focuses on culturally responsive practices. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: Admission to the Early Childhood Education program or approval of course instructor.

Registration Restrictions:

Required Prerequisites: (ECED 404^C, 404^{XS}, 504^{B-} or 504^{XS}).

^C Requires minimum grade of C.

^{XS} Requires minimum grade of XS.

^{B-} Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 597: *Special Topics in Early Childhood Education.* 1-3 credits.

Provides study on selected topic or emerging issue in Early Childhood Education. Notes: May be repeated for credit with ECE program permission. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 9 credits.

Specialized Designation: Topic Varies

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

600 Level Courses

ECED 601: *Frameworks for Early Childhood Education.* 3 credits.

Analyzes foundational frameworks for developing perspectives for working with culturally, linguistically, and ability diverse young learners, birth to age 8, and their families. Examines foundational work from fields of early childhood education, early childhood special education, multicultural education, and second language acquisition. Notes: Must be taken as final course or with final courses of the program. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 621: *Teacher Well-Being in Early Childhood Education*. 3 credits. Introduces current knowledge about early childhood teacher well-being through a strengths-based, ecological approach. Includes an overview of well-being and its components, addresses the importance of teacher well-being within the context of the school environment, and provides techniques to enhance overall workplace well-being with special attention to how teacher well-being promotes increased student well-being and overall student outcomes. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 623: *Creating Disciplinary Project-Based Learning Environments*. 3 credits.

Explores the theoretical frameworks supporting project-based learning across content areas. Emphasizes inclusive practices through the implementation of universal design for learning practices. Examines strategies for immersing learners in inquiry experiences in social studies, science, mathematics, and literacy to develop critical problem-solving, investigation, thinking, and communication skills, domain specific knowledge, and habits of mind. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 624: *Building Strengths-Based Reciprocal Partnerships with Families of Young Children*. 3 credits.

Focuses on building culturally appropriate reciprocal partnerships with families of children birth-age eight from diverse racial, ethnic, socioeconomic, linguistic, ability, and family structure backgrounds. Develops knowledge, skills and abilities for building strengths-based relationships across home, school, and community contexts. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Required Prerequisites: (ECED 404^C or 504^B).

^C Requires minimum grade of C.

^B Requires minimum grade of B-.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 685: *Applied and Teacher Research in Early Childhood Education*. 3 credits.

Develops fundamental concepts, principles, and methods of research in early childhood education, with emphasis on interpreting and applying research results. Critiques research and uses findings in educational settings. Serves as a capstone course in early childhood education. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: Taken with or after final course of program or with permission of the program.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 691: *Policy Perspectives in Early Childhood Education*. 3 credits.

Explores historical and current trends and issues involving legislation and policy in early childhood education, multilingual education, early childhood special education, and multicultural education. Focuses on historical role of social advocacy, development of advocacy skills, and collaboration and consultation with other professionals and staff in early childhood education of services and context of service delivery. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, Junior Plus, Non-Degree or Senior Plus.

Enrollment is limited to Graduate, Non-Degree or Undergraduate level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Lecture**Grading:**

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

700 Level Courses

ECED 781: Behavior Management Seminar in Inclusive Early Childhood Education. 3 credits.

Provides opportunities to evaluate and reflect upon instructional practices and interactions with culturally, linguistically, socioeconomically, and ability diverse young children, their families, and other professionals. Examines evidence-based practices used in early childhood settings to manage the environment, guide behavior, and provide instruction that responds to each child's strengths, needs, and interests. Emphasizes professionalism and foundations of early education and care and behavior management. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Corequisite: ECED 788 or ECED 789, or approval from the program

Registration Restrictions:

Enrollment limited to students with a class of Advanced to Candidacy, Graduate or Non-Degree.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 788: Internship in Early Childhood Education Prekindergarten-Third Grade. 3-6 credits.

Enables teacher candidates to participate full time in an internship in early/primary education prekindergarten – third grade. Provides opportunities to synthesize learning across coursework and field experiences and apply content and pedagogical knowledge in a classroom setting with culturally, linguistically, ability, and socioeconomically diverse young children and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 6 credits.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to the Early Education for Diverse Learners Licensure Concentration, completion of required licensure coursework, and completion of standardized test requirements. ECED 781 must be taken concurrently.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 789: Internship in Early Childhood Special Education Birth - Five. 1-3 credits.

Enables teacher candidates to participate full time in an internship in early childhood special education (birth-5). Provides opportunities to synthesize learning across coursework and field experiences and apply content and pedagogical knowledge in a classroom setting with culturally, linguistically, ability, and socioeconomically diverse young

children and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 6 credits.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to the Early Childhood Special Education Licensure Concentration, completion of required licensure coursework, and completion of standardized test requirements.

Recommended Corequisite: ECED 781

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 790: Internship with Diverse Preschool Children. 3 credits.

Enables students to participate full time in an internship with diverse preschool children. Links university course work to real world of working with diverse young learners and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: ECED 401 or 501, ECED 403 or 503, and Admission to the Early Childhood Education Prekindergarten – Third Grade (Licensure) Graduate Certificate Program. All endorsement and standardized test requirements (Praxis Core Academics Skills for Educators or qualifying substitution, Praxis II, and Virginia Communication and Literacy Assessment) must be met the semester prior to the internship.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 791: Internship with Diverse Infants and Toddlers. 3 credits.

Enables students to participate full time in an internship with diverse infants/toddlers. Links university course work to real world of working with diverse young learners and their families. Notes: Students enroll in both infant/toddler (3 credits) and preschool (3 credits) internships. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: ECED 401 or 501, ECED 403 or 503, and Admission to the Early Childhood Special Education (Licensure) Graduate Certificate Program. All standardized test requirements (Praxis Core Academic Skills for Educators or qualifying substitution and Virginia Communication and Literacy Assessment) must be met the semester prior to the internship.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 793: *Internship in Preschool Early Childhood Special Education*. 3 credits.

Enables students to participate full time in an internship in preschool early childhood special education. Links university course work to real world of working with diverse young learners and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: ECED 401 or 501, ECED 403 or 503, and Admission to the Early Childhood Special Education (Licensure) Graduate Certificate Program. All standardized test requirements (Praxis Core Academic Skills for Educators or qualifying substitution and Virginia Communication and Literacy Assessment) must be met the semester prior to the internship.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 795: *Internship in Kindergarten - Third Grade*. 3 credits.

Enables students to participate full time in an internship in early childhood education in kindergarten through third grade. Links university course work to real world of working with diverse young learners and their families. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the degree for a maximum 6 credits.

Recommended Prerequisite: ECED 401 or 501, ECED 403 or 503, and Admission to the Early Childhood Education Prekindergarten - Third Grade Licensure Graduate Certificate Program. Endorsement and standardized test requirements (Praxis Core Academics Skills for Educators or qualifying substitution, Praxis II, and Virginia Communication and Literacy Assessment) must be met prior to applying for the internship.

Registration Restrictions:

Enrollment is limited to Graduate or Non-Degree level students.

Students in a Non-Degree Undergraduate degree may **not** enroll.

Schedule Type: Internship

Grading:

This course is graded on the Satisfactory/No Credit scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

800 Level Courses

ECED 801: *Current Research and Trends in Early Childhood Education*. 3 credits.

Examines research and trends in the early education of children.

Explores issues that influence the education of young children with special education needs and children from culturally, linguistically, and economically diverse backgrounds. Examines practices appropriate for diverse young learners. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May be repeated within the term for a maximum 6 credits.

Specialized Designation: Topic Varies

Recommended Prerequisite: Admission to the PhD in Education program or post-master's status and approval of course instructor.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 803: *Teacher Preparation and Professional Development*. 3 credits.

Explores research and current recommended practices related to teacher preparation and professional development. Provides opportunity for practical application with preservice or inservice teachers. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit. Equivalent to EDUC 803.

Recommended Prerequisite: Admission to the PhD in Education program or post-master's status and approval of course instructor.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 804: *Critical Perspectives on Families in Education Research and Practice*. 3 credits.

Examines critically the dynamics and processes of families from culturally, racially, linguistically, economically, and ability diverse backgrounds and relationships between families and education professionals. Includes in-depth study of theory and methods in family research using a critical lens. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: Admission to the PhD in Education program or advanced-master's status with approval of course instructor.

Registration Restrictions:

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)

ECED 812: *Early Writing: Cognition, Language, and Literacy*. 3 credits.

Examines writing research and practice related to cognition, language, and literacy in the early education of diverse learners, including special education and multicultural/multilingual education. Offered by School of Education (<https://catalog.gmu.edu/colleges-schools/education-human-development/school-education/>). May not be repeated for credit.

Recommended Prerequisite: Admission to the PhD in Education program or advanced-master's status with approval of course instructor.

Registration Restrictions:

Enrollment is limited to students with a major in Education.

Enrollment is limited to Graduate level students.

Schedule Type: Seminar

Grading:

This course is graded on the Graduate Regular scale. (<https://catalog.gmu.edu/policies/academic/grading/>)