READING (EDRD)

300 Level Courses

EDRD 300: Literacy and Curriculum Integration. 3 credits.
Provides an overview of literacy development in PK-12 students. Builds understanding of disciplinary instructional strategies to support students’ development of reading, writing, listening, speaking, viewing, and visually representing in the fine arts or health and physical education. Emphasizes integration of reading and other language arts across the curriculum. Note: School-based field experience required. Offered by School of Education (http://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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 301: Facilitating Literacy in School or Community Settings. 3 credits.
Provides knowledge, teaching strategies, and support for students working with developing readers and writers. Emphasizes implementation strategies that foster literacy development; incorporation of trade books and technology resources into individual and small group work; and reflection. Note: Requires 45 hours of school-based field experience during course. Offered by School of Education (http://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. (http://catalog.gmu.edu/policies/academic/grading/)

400 Level Courses

EDRD 419: Literacy in the Content Areas. 3 credits.
Examines language and literacy processes of adolescent learners. Builds understanding of reading, writing, listening, speaking, viewing, and visually representing in content areas. Evaluates disciplinary instructional strategies to support students’ development of academic language and comprehension, including adaptations for diverse learners’ needs. Fosters an awareness of the role of multiple texts and independent reading in adolescent learners’ literacy practices. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). Limited to three attempts.

Registration Restrictions:
Required Prerequisites: ((SEED 372C, 466C, 469C or 473C) and (SEED 472C, 476C, 479C or 483C)).
May be taken concurrently.
C Requires minimum grade of C.

Enrollment is limited to students with a major, minor, or concentration in Secondary Ed - Biology 6-12, Secondary Ed - Chemistry 6-12, Secondary Ed - Mathematical 6-12, Secondary Ed - English 6-12, Secondary Ed - Comp Sci 6-12, Secondary Ed - Physics 6-12 or Secnd Ed - Earth Science 6-12.

Schedule Type: Lecture

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

EDRD 515: Language and Literacy in Global Contexts. 3 credits.
Focuses on the relationship of language to reading and the connection between language structure and how we learn to read. Examines theories of language acquisition and the complexity of language development and the reading process. Explores key factors that influence and enhance language learning and development. Introduces literacy instruction and assessment for all learners, and explores sociocultural perspectives on literacy. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit. Equivalent to EDRD 525.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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 Special scale. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 610: Content Literacy for English Language Learners, PK-12. 3 credits.
Focuses on research-based instructional strategies for integrating development of English learners’ academic language and literacy skills with learning of content concepts across grade levels and disciplinary areas. Emphasizes sociocultural practices that leverage ELs’ social, cultural, linguistic, and knowledge capitals to strengthen academic
achievement in content classrooms. Fieldwork hours are required. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDCI 519B or 519XS) and (EDCI 520B or 520XS).
* May be taken concurrently.
B- Requires minimum grade of B-.
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 619: Literacy in the Content Areas. 3 credits.
Examines language and literacy processes of adolescent learners. Builds understanding of reading, writing, listening, speaking, viewing, and visually representing in content areas. Evaluates disciplinary instructional strategies to support students' development of academic language and comprehension, including adaptations for diverse learners' needs. Fosters an awareness of the role of multiple texts and independent reading in adolescent learners' literacy practices. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Recommended Prerequisite: For students in the Secondary Education program, SEED 566, SEED 567, SEED 569, SEED 572, or SEED 573 is a required prerequisite.

Recommended Corequisite: For students in the Secondary Education program, SEED 667, SEED 669, SEED 672, or SEED 673 should be taken concurrently.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 620: Reading/Writing in Foreign/World Languages. 3 credits.
Introduces reading and writing processes in foreign and second languages, research on reading comprehension, and effective teaching and assessment approaches for students in PK-12 schools. Topics include reading goals and standards for foreign language learning, sociocultural perspectives, multimedia computer-assistance, research on related strategies and skills, and performance-based assessments. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDCI 520B or 520XS) and (EDCI 560B or 560XS) and (EDCI 684B or 684XS).
* May be taken concurrently.
B- Requires minimum grade of B-.
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 625: Integrating Literacy and Technology for K-12 Learners. 3 credits.
Provides insight into the use of digital technology to support the literacy development of children and adolescents, including, but not limited to, designing instruction in which students use digital technology for reading and writing, providing student choice with digital technology, encouraging self-expression, and teaching students to be safe and positive digital citizens. Offered by School of Education (http://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, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 626: Writing Development and Instruction for K-12 Learners. 3 credits.
Provides an overview of the research and theory related to writing development and writing processes of K-12 learners. Builds teachers' knowledge of evidence-based instructional approaches for teaching writing. Offered by School of Education (http://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, Non-Degree or Senior Plus.

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

Schedule Type: Lecture

Grading:
EDRD 627: Comprehension and Vocabulary Development for K-12 Learners. 3 credits.
Examines the complex nature of language and its connection to literacy development. Explores theories of comprehension and vocabulary development. Evaluates materials and evidence-based strategies to engage K-12 learners in complex comprehension, including across the disciplines. Offered by School of Education. May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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.

EDRD 628: Word Analysis: Phonics, Vocabulary, and Spelling for K-12 Learners. 3 credits.
Emphasizes the application of word analysis skills and strategies to support K-12 learners’ reading and writing. Builds teachers’ knowledge of evidence-based instructional strategies for teaching phonics, spelling, and vocabulary. Examines the complex nature of language acquisition and its connection to literacy development. Offered by School of Education. May not be repeated for credit.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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.

EDRD 629: Literacy Foundations and Instruction for School Psychologists. 3 credits.
Examines literacy theory, research, and practice as it relates to children in order for school psychologists to effectively work with teachers and families to improve students’ literacy learning. Includes reading, writing, and oral communication. Addresses sociocultural, cognitive, linguistic, psychological, and developmental influences on literacy. Explores evidence-based strategies for reading instruction. Offered by School of Education. May not be repeated for credit.

Recommended Prerequisite: Admission to school psychology program or permission of the literacy program coordinator

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: Lecture
Grading:
This course is graded on the Graduate Regular scale.

EDRD 630: Literacy Foundations and Instruction for Diverse Populations: Birth through Middle Childhood. 3 credits.
Explores literacy theory, research, and practice as it relates to younger learners. Includes teaching of reading to English Learners and language acquisition for diverse populations (including Special Education students who access the general curriculum). Addresses sociocultural, cognitive, linguistic, psychological, and developmental influences on children’s literacy. Includes reading, writing, and oral communication. Offered by School of Education. May not be repeated for credit.

Recommended Prerequisite: Admission to a graduate program in literacy, or permission of the academic program coordinator.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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.

EDRD 631: Literacy Foundations and Instruction for Diverse Populations: Adolescence Through Adulthood. 3 credits.
Examines literacy theory, research, and practice as it relates to adolescents and adults. Addresses sociocultural, cognitive, linguistic, psychological, and developmental influences on literacy development. Includes reading, writing, and oral communication. Offered by School of Education. May not be repeated for credit.

Recommended Prerequisite: Admission to a graduate program in literacy, or permission of the academic program coordinator.

Registration Restrictions:
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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.
EDRD 632: Literacy Assessments and Interventions for Groups. 3 credits.
Provides literacy assessments and interventions for groups of learners.
Includes exploration of assessment tools for classrooms and large populations. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDRD 630B or 630XS) and (EDRD 631B or 631XS).
B- Requires minimum grade of B-
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy.
Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 633: Literacy Assessments and Interventions for Individuals. 3 credits.
Builds candidates’ abilities to select and administer appropriate literacy assessments, analyze assessment data, and design individualized instructional interventions for students who experience difficulty with reading and writing. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDRD 630B or 630XS) and (EDRD 631B or 631XS) and (EDRD 633B or 633XS).
* May be taken concurrently.
B- Requires minimum grade of B-
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy.
Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 634: School-Based Leadership in Literacy. 3 credits.
Prepares reading specialists as school leaders. Expands on literacy knowledge gained in prerequisite courses, and applies it to professional development work with teachers in school settings. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDRD 630B or 630XS) and (EDRD 631B or 631XS) and (EDRD 633B or 633XS) and (EDRD 637B or 637XS).
B- Requires minimum grade of B-
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy.
Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 635: School-Based Inquiry in Literacy. 3 credits.
Examines professional literature in order to develop a literature review and advocate on behalf of teachers, students, families, and communities for effective literacy practices and policies. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDRD 630B or 630XS) and (EDRD 631B or 631XS) and (EDRD 632B or 632XS) and (EDRD 633B or 633XS) and (EDRD 637B or 637XS).
B- Requires minimum grade of B-
XS Requires minimum grade of XS.

Enrollment limited to students with a class of Advanced to Candidacy.
Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

EDRD 637: Supervised Literacy Practicum. 3 credits.
Provides supervised experiences assessing students identified as needing additional support in literacy, followed by designing and implementing appropriate data-based instruction. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Registration Restrictions:
Required Prerequisites: (EDRD 630B or 630XS) and (EDRD 631B or 631XS) and (EDRD 633B or 633XS) and (EDRD 637B or 637XS).
* May be taken concurrently.
B- Requires minimum grade of B-

XS Requires minimum grade of XS.

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

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

**Schedule Type:** Internship

**Grading:**
This course is graded on the Satisfactory/No Credit scale. (http://catalog.gmu.edu/policies/academic/grading/)

**EDRD 680: Foundations of Coaching and Fostering Professional Learning.** 3 credits.
Reviews theoretical, conceptual, and evidence-based foundations of comprehensive literacy programs designed to meet the needs of all learners. Develops specific understandings of the evidence-based foundations of effective professional learning and adult learning theory, including learning strategies appropriate for individual, small-group, and schoolwide professional development settings. Provides experiences with leading effective professional development. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the Literacy Coaching Graduate Certificate program

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

**EDRD 681: Collaboration and Communication in Literacy Coaching.** 3 credits.
Examines research-based coaching models used in school settings. Explores approaches to coaching interactions with a variety of stakeholders in school-based contexts. Provides experiences with facilitating an observation-feedback cycle with individual teachers. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the Literacy Coaching Graduate Certificate program

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

**EDRD 682: Creating Change through Data-Oriented Coaching.** 3 credits.
Explores supports and barriers to school change and improvement. Examines the importance and appropriate use of assessment within a comprehensive literacy program, including strategies for communicating assessment information to relevant stakeholders. Provides experiences with designing and leading professional learning experiences focused on analysis and appropriate uses of assessment data. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the Literacy Coaching Graduate Certificate program

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

**EDRD 683: Trends and Issues in Literacy Instruction and Literacy Coaching.** 3 credits.
Provides insight into current trends and issues in literacy instruction and literacy coaching, including, but not limited to, leading and learning with digital technology, diversity and equity in literacy instruction, and challenges in today’s changing schools. Note: This course requires students to conduct related practice in their own schools or specified field settings. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

**Recommended Prerequisite:** Admission to the Literacy Coaching Graduate Certificate program

**Registration Restrictions:**
Enrollment limited to students with a class of Advanced to Candidacy, Graduate, 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. (http://catalog.gmu.edu/policies/academic/grading/)

**800 Level Courses**

**EDRD 829: Advanced Foundations of Literacy Education.** 3 credits.
Explores advanced foundational theory, research, and methodology across the broad field of literacy both nationally and internationally. Includes analyses of historical and current trends, research, practice, and policy in literacy. Individual projects will connect literacy to students’ areas of interest. Appropriate for PhD in Education students in any specialization. Offered by School of Education (http://catalog.gmu.edu/
EDRD 832: Theory, Research, and Practice in Literacy: Birth through Middle Childhood. 3 credits.
Explores emergent through intermediate literacy. Topics include literacy acquisition and development in academically and linguistically diverse young children; historical and current trends in theories of literacy development; cognitive, linguistic, sociocultural, and instructional influences on literacy development; and assessment. Implications for teacher education and policy are explored. Individual research projects will connect literacy to students’ areas of interest. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:
Enrollment is limited to Graduate level students.

Schedule Type: Lecture

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

EDRD 831: Theory, Research, and Practice in Literacy: Early Adolescence through Young Adulthood. 3 credits.
Explores youth culture and socio-historical constructions of adolescence; literacy in the lives of culturally and linguistically diverse learners; multimodal literacy; international literacy contexts; adolescent literacy policy and leadership; content area and disciplinary literacy; literacy needs of special learners; and adult literacy. Individual projects will connect adolescent literacy to students’ areas of interests. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:
Enrollment is limited to Graduate level students.

Schedule Type: Lecture

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

EDRD 830: Theory, Research, and Practice in Literacy: Theory, Research, and Practice in Literacy: Theory, Research, and Practice in Literacy: Birth through Middle Childhood. 3 credits.
Explores emergent through intermediate literacy. Topics include literacy acquisition and development in academically and linguistically diverse young children; historical and current trends in theories of literacy development; cognitive, linguistic, sociocultural, and instructional influences on literacy development; and assessment. Implications for teacher education and policy are explored. Individual research projects will connect literacy to students’ areas of interest. Offered by School of Education (http://catalog.gmu.edu/colleges-schools/education-human-development/school-education/). May not be repeated for credit.

Recommended Prerequisite: EDUC 800 and EDRS 810.

Registration Restrictions:
Enrollment is limited to Graduate level students.

Schedule Type: Lecture

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

EDRD 834: Research in Reading Motivation. 3 credits.
Develops knowledge and skills related to research on reading motivation informed by the fields of literacy and educational psychology. Offered by School of Education (http://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 or Graduate.

Schedule Type: Seminar

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

EDRD 833: Literacy and Learning in the Digital Age. 3 credits.
Engages students in an in-depth study of theories and arguments related to digital literacies for academic success. Encourages critical thinking about digital media and how analyzing media involves understanding the text, context, and culture in which messages are produced and consumed. Explores the role of creative production as an active process for academic learning. Engages students in reconsidering the role of digital technology in instruction and the sociocultural practices associated with digital environments. Offered by School of Education (http://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 or Graduate.

Schedule Type: Lecture

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