EDLT 4800* Foundations of Digital Media and Learning 3 (2) Critical use of digital media for leadership and learning within societal and educational contexts. Course focuses on learner impact while exploring, developing, and evaluating technology-enhanced applications. Further develops competencies with new media literacies and addresses societal, cultural, ethical, and participatory issues and uses of digital media. Registration preference may be given to students enrolled in a teacher education program. Coreq: EDF 4801.

EDLT 4801* Foundations of Digital Media and Learning Laboratory 0 (2) Noncredit laboratory to accompany EDF 4800. Coreq: EDF 4800.

EDLT 4820* Advanced Educational Applications of Microcomputers 3 (2) Provides students with the knowledge and skills needed to apply microcomputer technology to the utilization and generation of educational software in accordance with sound educational principles. Preq: AGED 4800 or EDF 4800. Coreq: EDF 4821.

EDLT 4821 Advanced Educational Applications of Microcomputers Laboratory 0 (2) Noncredit laboratory to accompany EDF 4801. Coreq: EDF 4820.

EDF 4800* Foundations of Digital Media and Learning 3 (2) Critical use of digital media for leadership and learning within societal and educational contexts. Course focuses on learner impact while exploring, developing, and evaluating technology-enhanced applications. Further develops competencies with new media literacies and addresses societal, cultural, ethical, and participatory issues and uses of digital media. Registration preference may be given to students enrolled in a teacher education program. Coreq: EDF 4801.

EDF 4801* Foundations of Digital Media and Learning Laboratory 0 (2) Noncredit laboratory to accompany EDF 4800. Coreq: EDF 4800.

EDF 4820* Advanced Educational Applications of Microcomputers 3 (2) Provides students with the knowledge and skills needed to apply microcomputer technology to the utilization and generation of educational software in accordance with sound educational principles. Preq: AGED 4800 or EDF 4800. Coreq: EDF 4821.

EDF 4821 Advanced Educational Applications of Microcomputers Laboratory 0 (2) Noncredit laboratory to accompany EDF 4801. Coreq: EDF 4820.

EDF 4900* Classroom Management 3 (3) Aids students in developing strategies and plans to manage a classroom effectively. Topics include both time and behavioral management. Students learn how to prevent problems as well as address problems once they have occurred. Includes Honors sections. Preq: EDF 3020 or PSYC 2010; and EDF 3340 or EDF 3350; and a 2.0 minimum grade-point ratio; or graduate standing.

EDF 4970* Instructional Media in the Classroom 3 (3) Integrated approach to the use of audiovisual media stressing systematic planning, selection, utilization, and evaluation as well as production of materials and equipment operation. Preq: 2.0 minimum grade-point average.

LITERACY

Literacy

Professor: L.B. Gambrell; Associate Professors: P.J. Dunston, S.K. Fullerton, J.C. McNair; Assistant Professor: C.C. Bates; Visiting Lecturer: M.A. McBride

EDLT 1030 Learning Strategies 2 (3) Students learn strategies of active learning and critical thinking skills, which become an integral part of their natural thinking processes. Students learn how to generalize and apply newly acquired strategies to a variety of settings and situations.

EDLT 4580 Early Literacy: From Birth to Kindergarten 3 (3) Provides Early Childhood Education majors with knowledge of theory and research-based, developmentally appropriate instructional practices related to children’s literacy development within the home and school from birth to kindergarten. Factors related to assessment and communication within and between the family, school, and teacher are addressed. Preq: Admission to the professional level.

EDLT 4590 Teaching Reading in the Early Grades K-3 3 (3) Provides early childhood and Elementary Education majors an understanding of teaching reading in the elementary school setting in kindergarten through third grade. Students investigate general principles of language and literacy development and learn methods for teaching and assessing children’s literacy. Preq: EDEC 3360 and EDF 3010 and EDF 3020 and admission to the professional level. Early Childhood Education majors must enroll in EDEC 4000 and EDLT 4590 during the same term.

EDLT 4600 Teaching Reading in the Elementary Grades 2-6 3 (3) Provides preservice teachers with an understanding of teaching reading in the elementary setting in grades 2–6. Students investigate general principles of language and literacy development and learn methods for teaching and assessing children’s literacy. Preq: EDF 3010 and EDF 3020 and EDF 3340 and admission to the professional level.

EDLT 4610 Content Area Reading Grades 2-6 3 (3) Provides preservice teachers with an understanding of teaching content area literacy in grades 2–6. Students learn methods and strategies for teaching children to learn with and make use of expository texts. Comprehension, the role of expository texts, and vocabulary learning in content areas are presented. Preq: EDLT 4600 and admission to the professional level. Coreq: EDLT 4611.

EDLT 4611 Content Area Reading Grades 2-6 Laboratory 0 (3) Noncredit laboratory to accompany EDF 4610. Coreq: EDF 4610.

EDLT 4620 Reading and Responding to Children’s Literature in the Elementary Classroom 3 (3) Introduces children’s literature across genres. Participants examine strategies for responding to children’s literature through various modes and explore cultural issues and controversies related to children’s literature. Preq: EDLT 4600 and admission to the professional level. Coreq: EDEL 4520.

EDLT 4630 Teaching Reading and Writing to English Language Learners 3 (3) Within a framework of the dimensions of cross-cultural knowledge and knowledge of theories and principles related to second language acquisition, participants develop understanding of the reading and writing processes and instructional models, strategies and tools that support learning in English language learners. Preq: EDLT 4600 and admission to the professional level.

EDLT 4980 Secondary Content Area Reading 3 (2) Designed for preservice teachers who are involved with field experiences prior to student teaching full time. Prepares content area teachers to teach the reading skills necessary for effective teaching of content area material. Preq: Admission to professional level. Coreq: EDLT 4981.

EDLT 4981 Secondary Content Area Reading Laboratory 0 (2) Noncredit laboratory to accompany EDLT 4980. Coreq: EDLT 4980.
EDSC 4240 Teaching Secondary English Laboratory 0 (2) Non-credit laboratory to accompany EDSC 4270. Coreq: EDSC 4270.

EDSC 4280 Teaching Secondary Social Studies Laboratory 0 (3) Non-credit laboratory to accompany EDSC 4561. Coreq: EDSC 4280.

EDSC 4370 Technology in Secondary Mathematics 3 (3) Students learn how to integrate calculators, data collectors, and computers in the secondary mathematics curriculum. They solve problems from middle school, Algebra I, Geometry, and Algebra II courses. Coreq: Second semester Junior standing, admission to the professional level.

EDSC 4570 Secondary Science Capstone Seminar 3 (2) Capstone seminar accompanying supervised high school science teaching internship. Satisfies part of requirement for South Carolina secondary science certification. Offered spring semester only. Coreq: EDSC 4280. Coreq: EDSC 4470 and EDSC 4571.

EDSC 4581 Secondary Social Studies Capstone Seminar Laboratory 0 (3) Non-credit laboratory to accompany EDSC 4580. Coreq: EDSC 4580.


EDSC 4580* Composition and Language Studies for Teachers 3 (3) Examines the principles and practices of composing and teaching composition. Includes a historical study of English language with attention to phonology, morphology, syntax, semantics, and practical aspects of language grammar. Serves as a practicum in composing and assessing processes, collaborative learning, writers purposes, audience expectations, and language conventions. May also be offered as ENGL 4850. Coreq: ENGL 3100.

EDSC 4241 Teaching Secondary English Laboratory 0 (2) Non-credit laboratory to accompany EDSC 4240. Coreq: EDSC 4240.

EDSC 4270 Teaching Secondary Science Laboratory 0 (2) Non-credit laboratory to accompany EDSC 4270. Coreq: EDSC 4270.

EDSC 4250 Teaching Secondary Modern Languages 3 (2) Development of instructional practices and materials appropriate for secondary modern languages; familiarization with curriculum materials; includes field experiences in local schools. Taught fall semester only. Includes Honors sections. Coreq: Second semester Junior standing, admission to the professional level, ED 1050 and EDF 3350; at least 12 hours of English coursework and a minimum grade-point average of 2.5. Coreq: Second semester Junior standing, admission to the professional level.

EDSC 4241 Teaching Secondary English Laboratory 0 (2) Non-credit laboratory to accompany EDSC 4240. Coreq: EDSC 4240.

EDSC 4281 Teaching Secondary Social Studies Laboratory 0 (2) Non-credit laboratory to accompany EDSC 4280. Coreq: EDSC 4280.

EDSC 4440 Teaching Internship in Secondary English 9 (27) Interns design, implement, and critically reflect upon instructional units and teaching practices in supervised secondary English classes. Interns must provide evidence of performance that meets national and state teaching standards for secondary English. Taught spring semester only. Coreq: EDSC 4240. Coreq: EDSC 4540.


EDSC 4540 Secondary English Capstone Seminar 3 (2) Seminar in conjunction with EDSC 4440. Interns reflect upon and solve problems regarding teaching events, share effective teaching practices, and devise ways to document dimensions of effective teaching. Taught spring semester only. Coreq: EDSC 4440 and EDSC 4541.

EDSC 4541 Secondary English Capstone Seminar Laboratory 0 (3) Non-credit laboratory to accompany EDSC 4540. Coreq: EDSC 4540.