

ADOLESCENT AND ADULT EDUCATION (ADED)

ADED 20000 TOPICS IN SOCIAL JUSTICE IN TEACHING AND LEARNING 3 Credit Hours

Course examines social justice issues that are central to teaching and learning across all educational contexts. Students consider topics such as race, poverty, social class, LGBTQ youth and colleagues, socially responsive teaching and at-risk youth as they intersect with K-12 educational settings.

Prerequisite: Sophomore standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 20020 EXPLORING SECONDARY SCIENCE TEACHING 1 Credit Hour

This course is designed to allow students to learn and practice science teaching skills, develop real-world teaching experience in secondary schools, learn about research-based science teaching methods, and explore formal and informal science teaching careers. The course includes an associated field experience where students get to teach science lessons to local secondary students.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 1 lecture

Grade Mode: Standard Letter

ADED 22275 ISSUES AND TRENDS IN SOCIAL STUDIES EDUCATION 3 Credit Hours

A course that introduces you to the field of social studies education. In this course you will explore the history and current issues and trends in the field of social studies education.

Prerequisite: None.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 32142 PRINCIPLES OF TEACHING ADOLESCENTS (WIC) 3 Credit Hours

Orientation to adolescence and the teaching-learning process. This course includes 30 field-clinical hours in an urban setting. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school-agency before the first day of the semester in which student teaching internship will take place.

Prerequisite: ADED 20000; and admission to advanced study.

Schedule Type: Field Experience, Lecture

Contact Hours: 2 lecture, 3 other

Grade Mode: Standard Letter

Attributes: Writing Intensive Course

ADED 32268 THE SECONDARY SCHOOL MATHEMATICS CURRICULUM 3 Credit Hours

The secondary school mathematics curriculum will be examined. Student's textbooks and recommendations will be investigated. This course includes 30 field clinical hours. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school/agency before the first day of the semester in which student teaching/ internship will take place.

Prerequisite: ADED 32142 and MATH 22005.

Schedule Type: Lecture, Practical Experience

Contact Hours: 2 lecture, 2 other

Grade Mode: Standard Letter

ADED 32275 CURRICULUM AND PEDAGOGY IN SOCIAL STUDIES 3 Credit Hours

A beginning social studies teaching and learning course. In this course you will explore how to achieve the purposes of social studies education through curriculum, instructional and planning decisions.

Prerequisite: ADED 22275 and ADED 32142; and admission to advanced study.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 32277 TEACHING SCIENCE IN SECONDARY SCHOOLS 3 Credit Hours

This course is designed to facilitate the development of preservice middle and secondary school science teachers. Fundamental to middle and secondary school science teaching is an understanding of content knowledge, pedagogical knowledge and methodologies appropriate for science learning in secondary school. During this course students participate in hands-on activities, group discussions, presentations, pedagogical analyses and curriculum development. This course particularly focuses on nature of science, conceptual change and student misconceptions, ambitious science teaching, engineering design and STEM, issues-based instruction and teaching diverse learners and using technology to plan, teach, assess and analyze assessment data.

Prerequisite: ADED 32142.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 33268 MATHEMATICAL MODELING FOR SECONDARY TEACHERS 3 Credit Hours

The Mathematical Modeling for Secondary Teachers is designed to promote reasoning, problem-solving and modeling through thematic units focused on mathematical practices, while reinforcing and extending content in number and quantity, algebra, functions, statistics and probability and geometry.

Corequisite: ADED 32268.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 42196 INDIVIDUAL PROJECT IN ADOLESCENT EDUCATION 2-4 Credit Hours

(Repeatable for credit) Independent study in Adolescent Education.

Prerequisite: Special approval.

Schedule Type: Individual Investigation

Contact Hours: 2-4 other

Grade Mode: Satisfactory/Unsatisfactory

ADED 42268 TEACHING OF MATHEMATICS IN SECONDARY SCHOOLS
3 Credit Hours

Methodology and materials for effective teaching of secondary school mathematics will be discussed and implemented in field experiences.

Prerequisite: ADED 32268.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 42275 TEACHING SOCIAL STUDIES IN GRADES 7 - 12
3 Credit Hours

An advanced social studies education teaching and learning course. Addresses a range of topics that will help you engage your 7th–12th grade students with social studies.

Prerequisite: Minimum C grade in ADED 32275; and admission to advanced study.

Corequisite: ADED 42292.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 42277 TOPICS IN SECONDARY SCHOOL SCIENCE TEACHING
3 Credit Hours

Analysis of trends in science teaching and materials and methods for introducing topics from the history of science and from health education.

Prerequisite: ADED 32277; and admission to advanced study.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 42292 FIELD WORK PRACTICUM (ELR)
3 Credit Hours

(Repeatable for credit) A field experience in a middle or high school. Observations, interviews, designing and teaching of lessons and debriefing. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school-agency before the first day of the semester in which student teaching internship will take place. Students must be on track for student teaching the following semester in order to register for this course.

Prerequisite: Minimum C grade in ADED 32268 or ADED 32275 or ADED 32277; or ADED 43325 and ADED 43335; and advanced study.

Corequisite: ADED 42268 or 42275 or 42277 or ADED 43325.

Schedule Type: Practical Experience

Contact Hours: 9 other

Grade Mode: Standard Letter

Attributes: Experiential Learning Requirement

ADED 42392 SECONDARY STUDENT TEACHING (ELR)
9 Credit Hours

Provides a full time student-teaching experience. Observations, interviews, designing and teaching of lessons and debriefing. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned school-agency before the first day of the semester in which student teaching internship will take place.

Prerequisite: ADED 42292; and admission to advanced study.

Corequisite: ADED 49525.

Schedule Type: Practical Experience

Contact Hours: 35 other

Grade Mode: Satisfactory/Unsatisfactory-IP

Attributes: Experiential Learning Requirement

ADED 43210 TEACHING READING IN MIDDLE AND HIGH SCHOOL WITH YOUNG ADULT LITERATURE
3 Credit Hours

Through reading, young adults have the opportunity to reflect on their lives and to consider diverse cultures, time periods, and experiences. Readers can recognize themselves or grow to know someone, something, or someplace quite different. This course supports the pre-service Integrated Language Arts educator in learning how to plan and implement reading experiences, specifically focused on young adult literature and its instructional uses in middle school and high school language arts classrooms. This class will place an emphasis on the reading process and the foundations of reading for middle and high school students.

Prerequisite: Admission to advanced study.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 43315 TEACHING LITERATURE IN THE SECONDARY SCHOOLS
3 Credit Hours

(Slashed with ADED 53315) Explores the pedagogy of canonical literature, literary theory and approaches to teaching texts in the secondary classroom.

Prerequisite: ADED 32142 and MCED 40007; and advanced standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 43325 MULTI-MODAL LITERACIES IN THE SECONDARY CLASSROOM
3 Credit Hours

Explores the pedagogies of reading and composing with a variety of print and non-print texts. Focuses on the impact of media culture on adolescent learners. Utilizes new literacies to enhance learning in the content area.

Prerequisite: ADED 32142 and ADED 43315 and ADED 43335 and MCED 40007.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 43335 TEACHING LANGUAGE AND COMPOSITION
3 Credit Hours

Explores linguistic and rhetorical perspectives on the teaching of composition in secondary schools.

Prerequisite: ADED 32142 and MCED 40007; and advanced standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 49525 INQUIRY INTO PROFESSIONAL PRACTICE
3 Credit Hours

Reflection on teaching for the purpose of instructional improvement. Emphases are placed on preparing implementing and assessing a curricular unit collaborative problem solving conducting an action research project and creating a portfolio.

Prerequisite: Admission to advanced study.

Corequisite: ADED 42392.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 52267 IMPROVING MATHEMATICS INSTRUCTION FOR ADOLESCENT AND ADULT EDUCATION 3 Credit Hours

Methodology and materials for effective teaching of secondary school mathematics.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 52277 TEACHING SCIENCE IN THE SECONDARY SCHOOL 3 Credit Hours

Analysis of teaching materials, demonstrations and participation in science classes appropriate for graduate students seeking certification to teach science in the secondary school.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 53315 TEACHING LITERATURE IN THE SECONDARY SCHOOLS 3 Credit Hours

(Slashed with ADED 43315) Explores the pedagogy of canonical literature, literary theory and approaches to teaching texts in the secondary classroom.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 62092 ADVANCED PRACTICUM 3 Credit Hours

(Repeatable for credit) Internship held at a school under the direction of a cooperating teacher, requiring a minimum of 100 field hours. Activities included in the internship include lesson plan preparation, unit planning, evaluation of student learning and other duties typical of teachers in the performance of their role in the school setting. Students are required to complete Bureau of Criminal Investigation and Identification (BCII) and Federal Bureau of Investigation (FBI) background checks and submit the results to authorized personnel at their assigned "school/agency" before the first day of the semester in which the practicum will take place.

Prerequisite: Graduate standing.

Schedule Type: Lecture, Practical Experience

Contact Hours: 1 lecture, 6.67 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 62145 PRINCIPLES OF SECONDARY TEACHING 3 Credit Hours

Principles of teaching adolescents including curriculum, planning instruction, assessment, fundamentals of evaluation, and reflective practice. All course content focuses on preparing teachers for secondary school teaching.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 62191 SEMINAR IN SECONDARY EDUCATION 1-3 Credit Hours

(Repeatable for credit) (Cross-listed with ADED 72191) Study and experience of various theoretical and methodological and practical approaches to special problems.

Prerequisite: Graduate standing.

Schedule Type: Seminar

Contact Hours: 1-3 other

Grade Mode: Standard Letter

ADED 62198 RESEARCH IN SECONDARY EDUCATION 2-15 Credit Hours

(Repeatable for credit) Students pursue an individualized research project under direction of instructor.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Research

Contact Hours: 2-15 other

Grade Mode: Standard Letter

ADED 63192 SECONDARY EDUCATION STUDENT TEACHING INTERNSHIP 1-10 Credit Hours

(Repeatable for credit) Internship held at a secondary school under the direction of a cooperating teacher. A minimum of 50 hours per credit are required. Activities included in the internship include lesson plan preparation, unit planning, evaluation of student learning and other duties typical of teachers in the performance of their role in the school setting.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Practical Experience

Contact Hours: 3.33-33.33 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 63292 ADOLESCENT/YOUNG ADULT INTEGRATED LANGUAGE ARTS ADDITIONAL LICENSURE INTERNSHIP 1 Credit Hour

(Repeatable for credit) Supervised work experiences that are integrated with academic instruction and related to student's occupational goal within integrated language arts.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Practical Experience

Contact Hours: 3.33 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 63392 ADOLESCENT/YOUNG ADULT INTEGRATED SOCIAL STUDIES ADDITIONAL LICENSURE INTERNSHIP 1 Credit Hour

(Repeatable for credit) Supervised work experiences that are integrated with academic instruction and related to student's occupational goal within integrated social studies.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Practical Experience

Contact Hours: 3.33 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 63492 ADOLESCENT/YOUNG ADULT INTEGRATED MATHEMATICS ADDITIONAL LICENSURE INTERNSHIP 1 Credit Hour

(Repeatable for credit) Supervised work experiences that are integrated with academic instruction and related to student's occupational goal within integrated mathematics.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Practical Experience

Contact Hours: 3.33 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 63592 ADOLESCENT/YOUNG ADULT INTEGRATED SCIENCE ADDITIONAL LICENSURE INTERNSHIP 1 Credit Hour

(Repeatable for credit) Supervised work experiences that are integrated with academic instruction and related to student's occupational goal within integrated science.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Practical Experience

Contact Hours: 3.33 other

Grade Mode: Satisfactory/Unsatisfactory-IP

ADED 67147 TEACHING ADOLESCENTS IN THE SECONDARY SCHOOL CULTURE 3 Credit Hours

Providing for motivation, discipline and instruction of adolescents within the culture of the secondary school.

Prerequisite: Graduate standing.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 67232 SECONDARY SCHOOL SOCIAL STUDIES 3 Credit Hours

(Cross-listed with ADED 77232) General focus is on examining current instructional and curricular trends in teaching social studies. Emphasis is placed on strategies of teaching developing student's critical thinking skills role of the computer use of primary sources teaching controversial issues and stimulating active citizenship.

Prerequisite: Graduate standing; and special approval.

Schedule Type: Lecture

Contact Hours: 3 lecture

Grade Mode: Standard Letter

ADED 72191 SEMINAR IN SECONDARY EDUCATION 1-3 Credit Hours

(Repeatable for credit) (Cross-listed with ADED 62191) Study and experience of various theoretical and methodological and practical approaches to special problems.

Prerequisite: Doctoral standing.

Schedule Type: Seminar

Contact Hours: 1-3 other

Grade Mode: Standard Letter