

# ADOLESCENT AND ADULT EDUCATION (ADED)

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

This course examines social justice issues that are central to teaching and learning across all educational contexts. In this course students will 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

Goals, methodology and resources for effective teaching of science to adolescents and young adults.

**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 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