**ADULT EDUCATION**

**ADUS 305 EDUCATIONAL PSYCHOLOGY**
- **Instructor**: LINDSTROM, J
- **Dates**: Jun 24 - Jul 25 (5 weeks)
- **Time**: MTW 0930PM – 1000PM
- **Location**: OVEU 4086

The application of psychological principles to the teaching-learning process, with special emphasis on theories of learning and development.

**ADUS 514 PARENT-CHILD RELATIONS**
- **Instructor**: BEALE, A
- **Dates**: May 20 – Jun 20 (5 weeks)
- **Time**: TR 0700PM – 0930PM
- **Location**: OVEU 4084

A methods course in parent-child communications and problem solving. Designed to enable parents and professionals to understand and relate more effectively with children.

**ADUS 605 CHILD AND ADOLESCENT DEVELOPMENT**
- **Instructor**: FULCHER, A
- **Dates**: May 29 – Jul 24 (8 weeks)
- **Time**: MW 0700PM – 1000PM
- **Location**: OVEU 4084

An examination of the research findings from the applied behavioral sciences that affect adult learning.

**ADUS 641 INDEPENDENT STUDY**
- **Instructor**: LONDONER, C
- **Dates**: May 20 – Aug 16 (13 weeks)
- **Time**: MTW 0400PM – 0655PM
- **Location**: OVEU 4084

An individual study of a specialized issue or problem in education.

**ADUS 660 RESEARCH METHODS IN EDUCATION**
- **Instructor**: LEWIS, K
- **Dates**: May 20 – Jun 25 (5 weeks)
- **Time**: TR 0700PM – 0930PM
- **Location**: OVEU 4084

A study of human development through the life span with special emphasis on child and adolescent psychology, the nature of learning, and basic concepts of learning theories.
HPEX 216 LIFE GUARD TRAINING
11968 001 (3) May 20 – Jun 7 (3 weeks)
MTWR 0800AM – 1200PM
DAVIS, R

PREREQUISITE: HPEX 215

HPEX 218 SCUBA
ENTRY LEVEL
11965 001 (1)
R TBA 0800PM – 0840PM
MCNEAL, J

FEE REQUIRED – CONTACT THE DIVE SHOP, (804) 270-0700, BEFORE REGISTERING

HPEX 271 FIRST AID SAFETY & CPR
51195 001 (3) Jul 29 – Aug 16 (3 weeks)
MTWR 0900AM – 1100AM
ELLIS, E

This course includes American Red Cross and/or American Heart Association certification in Multimedia Standard First Aid and Basic Life Support (cardiopulmonary resuscitation). In addition, basic principles of accident causation and prevention are presented.
Interdisciplinary Developmental Disability Studies

IDDS 692 DIREC STUDY DVLMT DISBLTY

SLWK 10800 001 (1) May 20 – Aug 16 (13 weeks)
TBA
SLWK 10801 002 (2) May 20 – Aug 16 (13 weeks)
TBA
SLWK 10802 003 (3) May 20 – Aug 16 (13 weeks)
TBA
PSYC 10903 011 (1) May 20 – Aug 16 (13 weeks)
TBA
OSWALD, D
PSYC 10904 012 (2) May 20 – Aug 16 (13 weeks)
TBA
OSWALD, D
PSYC 10905 013 (3) May 20 – Aug 16 (13 weeks)
TBA
OSWALD, D
PSYC 10906 014 (4) May 20 – Aug 16 (13 weeks)
TBA
OSWALD, D
EDU 10807 021 (1) May 20 – Aug 16 (13 weeks)
TBA
ORELOVE, F
EDU 10808 022 (2) May 20 – Aug 16 (13 weeks)
TBA
ORELOVE, F
EDU 10809 023 (3) May 20 – Aug 16 (13 weeks)
TBA
ORELOVE, F
OCC 10810 801 (V 1-4) May 20 – Aug 16 (13 weeks)
TBA
SHEPHERD, J
PHY 10811 802 (V 1-4) May 20 – Aug 16 (13 weeks)
TBA
EDGE, A
NURS 10812 804 (V 1-4) May 20 – Aug 16 (13 weeks)
TBA
COX, A
SAWIN, K

Mental Retardation

MNRT 672 INTERNSHIP: MENTAL RETARDATION

11964 006 (6) May 20 – Aug 16 (13 weeks)
TBA
JOHNSON, S
GRADUATE STUDENTS ONLY

MNRT 700 INTERNSHIP: MENTAL RETARDATION

11962 006 (6) May 20 – Aug 16 (13 weeks)
TBA
JOHNSON, S
GRADUATE STUDENTS ONLY

Physical Education

PHED 594 TOPIC

EXERCISE, NUTRIT & WT MGMT
12168 901 (3) May 20 – Jun 20 (5 weeks)
MTWR 0700PM – 0940PM
POTTEGER, J
GRADUATE STUDENTS ONLY

PHED 600 SEM: MOTOR BEHAVIOR

11792 001 (3) May 20 – Jul 18 (8 weeks)
TR 1200PM – 0115PM
WIEGARDT, P
GRADUATE STUDENTS ONLY

PHED 641 INDEPENDENT STUDY

11395 001 (1) May 20 – Aug 16 (13 weeks)
TBA
WARREN, B

PHED 700 EXTERNSHIP

11399 003 (3) May 20 – Aug 16 (13 weeks)
TBA
WARREN, B

PHED 798 THESIS

11400 003 (3) May 20 – Aug 16 (13 weeks)
TBA
STAFF

Reading and Study Skills

RDSS 100 READING & COLLEGE STUDY SKILLS

11611 001 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 0800AM – 0920AM
MCBETH, B

11612 002 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 0920AM – 1040AM
DEBERNARDO, J

11613 003 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 1040AM – 1140AM
MCBETH, B

11614 004 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 1140AM – 1240PM
SZEREMET, S

11615 005 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 1240PM – 0140PM
SZEREMET, S

RDSS 101 ADVANCED READ, STUDY, & COMM SKILL

11616 001 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 0800AM – 0920AM
LEAHY, M

11617 002 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 0920AM – 1040AM
LEAHY, M

11618 003 (3) Jun 17 – Jul 25 (6 weeks)
MTWR 1040AM – 1140AM
SZEREMET, S

Recreation

RECR 195 RECREATION LEADERSHIP

11927 001 (3) May 20 – Jun 20 (5 weeks)
MTWR 0730AM – 1200PM
WIEGARDT, P
GRADUATE STUDENTS ONLY

RECR 491 TOP: EVENT MANAGEMENT

11928 002 (6) May 20 – Jul 18 (8 weeks)
TR 1200PM – 0115PM
WIEGARDT, P
GRADUATE STUDENTS ONLY

An in-depth study of specific content areas in recreation, park and tourism operations.
Seld 600 Character of Person w/Learn Disab

Teacher Education

Seld 700 Externship, Spec Educ

RECR 492 Independent Study in Recreation

RECR 493 Recreation Internship

RECR 600 Directed Readings

RECR 607 Field Instruction

RECR 797 Research Project

RECR 798 Thesis

Special Education – Learning Disabilities

Seld 530 Language Disabil: Assess & Tchnq

Seld 556 Computer Application in Education

Seld 566 Diagnosis & Remediation Reading

Seld 600 Organizing for Effect Classrm Instn

Summer

School of Education • RECR – TEDU

54

Seld 500 Wsksp: Literacy Augmentative Comm

Seld 517 Sci Education in Elementary Schl

Seld 524 Cross Cult Persp in Chld Rearing

Seld 533 Educational Assess of Ind W/ Exc

Seld 542 Fam/Fcommended Ptnrshp

Seld 556 Rdng Instruction in Content Area

Seld 566 Diagnosis & Remediation Reading

Teacher Education

TEDU 351 Children’s Literature I

TEDU 400 Independent Study

TEDU 492 Independent Study in Recreation

TEDU 517 Sci Education in Elementary Schl

TEDU 524 Cross Cult PERSP IN CHLD REARING

TEDU 533 EDUCATIONAL ASSESS OF IND W/ EXC

TEDU 542 FAMILY/PROFESSIONAL PTNRSHP

TEDU 556 COMPUTER APPLICATION IN EDUCATION

TEDU 566 DIAGNOSIS & REMEDIATION READING

TEDU 600 ORGANIZING FOR EFFECT CLASRM INSTN

Prerequisites: Permission of instructor or equivalent. Studies normal oral language development as a basis for understanding students who experience specific or generalized difficulties in learning a first language. Includes diagnostic and instruction strategies with an emphasis on the interrelationships of language content and use.
ADMS 605 THEORY & PRACT EDUC/SPECIAL NEED
11910 091 (0) MW 0400PM – 0640PM GIOCOBBE, G
Jun 17 – Jul 17 (9 weeks) OVID 2122

Not for certification or endorsement in special education. In-depth study of the past and current philosophies and approaches to serving students with special needs in educational settings. Attends to specific ways school services and classroom practices of general education teaching can assist in meeting these needs in today’s schools through mainstreaming and inclusion.

ADMS 615 CURRICULUM DEVELOPMENT
11911 091 (0) MTR 0400PM – 0640PM GUNN, R
Jun 24 – Jul 25 (5 weeks) OVID 3090

A basic graduate course in curriculum development. Curriculum decision making is examined in relation to foundation areas, content areas and current educational trends. Various conceptions of curriculum are explored.

ADMS 617 INSTRUCTIONAL MODELS
11912 091 (0) MTR 0400PM – 0640PM PARKER, S
Jun 24 – Jul 25 (5 weeks) OVID 2117

An examination of instructional models with a focus on their analysis and adaptation to learning environments and school curriculum.

TEDU 624 EARLY CHLD EDU PROGRAM & POLICIES
11991 091 (0) MTR 0800PM – 1000PM WHITE, D
May 20 – Jun 20 (5 weeks) OVID 3090

A study of Early Childhood Education paradigms including historical, federally funded and current center and home-based programs. A review of legislation, state, and federal, that has affected ECE program development.

TEDU 630 TRENDS EDUC & MAINSTREAM
11996 091 (0) MTWRF 0900AM – 1100AM GIOCOBBE, G
Jul 28 – Aug 16 (6 months) OVID 3090

Overview of mainstreaming, characteristics of individuals with exceptionalities, inclusion, transition and classroom adaptations for educating these students in least restrictive environments.

TEDU 631 BEHAVIOR MGMT STUDENTS DISABIL
11997 091 (0) MTR 0400PM – 0640PM UNGER, D
Jun 24 – Jul 25 (5 weeks) OVID 2119

An in-depth analysis of theoretical models, research, strategies for managing behavior of students with various disabilities. Emphasis on developing, implementing and evaluating behavior management programs in special education programs.

TEDU 632 SECOND PROGRM FOR STDNT W/ DISABL
11998 091 (0) T 0400PM – 1000PM ORELLOVE, F
May 21 – Jul 9 (8 weeks) OVID 3084

Directed to provide knowledge of the special educator’s role in preparing students with disabilities for post-secondary educational and vocational environments. Emphasis is placed on designing and modifying high school curricula involving students and their families in transition planning and helping students acquire the services needed to be successful in adult life.

TEDU 641 INDEPENDENT STUDY
11920 001 (1) May 20 – Aug 16 (13 weeks) TBA

MCKELO, A

MCLOED, A

PERMISSION OF INSTRUCTOR REQUIRED

MCLOED, A

PERMISSION OF INSTRUCTOR REQUIRED

PROJECT APPROVAL REQUIRED

Determination of the amount of credit and permission of the instructor and department chair must be procured prior to registration. Cannot be used in place of existing courses. An individual study of a specialized issue or problem in education.

TEDU 651 TOPIC: SEVERE DISABILITIES
11949 091 (0) M 0400PM – 1000PM ORELLOVE, F
May 20 – Jul 8 (8 weeks) OVID 3084

MCLOED, A

PERMISSION OF INSTRUCTOR REQUIRED

GRADUATE STUDENTS ONLY

PERMISSION OF INSTRUCTOR REQUIRED

Check with department for specific prerequisites. A course for the examination of specialized issues, topics, readings or problems in education.

TEDU 672 INTERNSHIP: LIBRARY MEDIA
11928 001 (0) May 20 – Aug 16 (13 weeks) TBA

RODERS, A

CHECK DEPT. ABOUT ROOM LOCATION

PERMISSION OF DEPARTMENT REQUIRED

Off-campus Courses, Summer 2002

The School of Education has scheduled the following courses off campus during the summer sessions. Other off-campus courses will be added to the schedule through the spring and into the early summer months. Please call the Office of Continuing Education at (804) 828-1322 for updates to the summer off-campus schedule for the School of Education and to learn the locations of the classes.

ADMS 680 PUBLIC SCHOOL ADMINISTRATION
11923 001 (0) MTR 0800PM – 0800PM COWILBECK, B
Jun 24 – Jul 25 (5 weeks) TBA

Contact Dept. about Room Location

Permission of Department Required

An overview of the theory and practice of public school administration. Emphasis will be placed on the governance of education and leadership roles of school boards, superintendents, principals and supervisors at the elementary and secondary levels. Appropriate field-based experiences relating theory to practice.

TEDU 604 ORG THEORY,STRUC & CULTR IN EDU
11980 091 (0) MW 0400PM – 0640PM MCKELO, A
Jun 24 – Jul 25 (5 weeks) OVID 3090

MCLOED, A

Contact Dept. about Room Location

Permission of Department Required

An analysis of the ethical dimensions of educational policies and practices. Examines aspects of selected educational policies and practices, drawing in part from practical issues encountered in clinical settings. Investigates how educational policies and practices reflect ethical values and how those values are grounded.
School of Education • Off-campus Courses / School of Engineering

EMOD 500 CHARACTERISTICS OF STDNTS W/EMOD
10460 001 (2) TR 0400PM – 0600PM OFCMP GIORGIE, G
Co-Prerequisite: CO/PREREQUISITE REQUIRED
Prerequisite: Must be a School of Education student.

PHED 584 TOPIC: LEADERSHIP INST-INC 789 AC
11082 C90 (2) Jul 15 – Jul 18 (1 week)
TBA SCHLITZ, J
Permission of Instructor Required
A seminar aimed for group study by students interested in examining topics, issues or problems related to health, physical education, recreation science and recreation.

CMSC 256 DATA STRUCTURE & ADV PROGRAMMING
11053 001 (3) TR 0900AM – 1040AM ENGRB 3035
TBA PRIMEAUX, D
Co-Prerequisite Required
Prerequisite: CMSC 256 with a grade of "C" or better and MATH 211 with a grade of "C" or better. Advanced programming using Java. Topics include program design, objects, classes, inheritance, files, strings, linked lists, stacks, queues, binary trees, recursion, and basic searching and sorting techniques.

CMSC 301 INTRO TO DISCRETE STRUCTURES
11069 001 (1) May 29 – Aug 7 (8 weeks)
TBA HARAN, S
Grade of "S," "U" or "F" may be assigned in this course.

CMSC 697 DIRECTED RESEARCH
10067 001 (1) May 20 – Aug 16 (13 weeks)
TBA STAFF

CMSC 698 THESIS
10075 001 (1) May 20 – Aug 16 (13 weeks)
TBA STAFF

Biomedical Engineering

EGRB 491 SP TOP
11950 001 (3) May 29 – Jul 17 (8 weeks)
TBA MILLER, G
School of Engineering Students Only

EGRB 697 DIRECTED RES IN BIOMEDICAL EGR
10481 801 (V 1-15) May 20 – Aug 16 (13 weeks)
TBA STAFF
Research leading to the M.S. degree or elective research projects for other students.

Electrical Engineering

EGR 491 SP TO
ACTIVE SYSTEM AREA NW
10462 001 (3) May 20 – Aug 16 (13 weeks)
TBA HUGHES, E
Co-Prerequisite Required

Mechanical Engineering

EGRM 201 DYNAMICS AND KINEMATICS
12000 001 (3) Jun 24 – Jul 25 (6 weeks)
TBA HARAN, S
Co-Prerequisite Required
School of Engineering Students Only


Prerequisites: ENGR 102, MATH 200-202. An introductory course covering the mechanics of deformable solids. Subjects include stress, strain and constitutive relations; bending of beams; torsion; shearing; deflection of beams; column buckling; fatigue; failure theory; analysis and design of bar-type members.

Prerequisites: MATH 200, ENGR 115. Corequisites: PHYS 207, MATH 201. The theory and application of engineering mechanics applied to the design and analysis of rigid structures. Equilibrium of two and three dimensional bodies. The study of forces and their effects. Applications to engineering systems.