

COLLEGE OF EDUCATION AND HUMAN DEVELOPMENT

Dr. Daniel Watkins, Dean

Dr. Millard J. Bingham, Interim Associate Dean

Dr. Locord Wilson, Interim Associate Dean

Joseph H. Jackson College of Education Building, Room 218

P.O. Box 18889

Telephone: (601) 979-2433

Fax: (601) 979-7048

E-mail: daniel.watkins@jsums.edu

millard.j.bingham@jsums.edu

locord.o.wilson@jsums.edu

Departments:

- ❶ Counseling, Rehabilitation and Psychometric Services
- ❶ Educational Administration, Foundations and Leadership
- ❶ Educational, Multicultural and Exceptional Studies
- ❶ Elementary and Early Childhood Education
- ❶ Executive Ph.D. in Urban Higher Education
- ❶ Health, Physical Education, and Recreation

The College of Education and Human Development has as its primary purpose and responsibility the development, administration, supervision and evaluation of programs in teacher education and other related human services which support the teaching profession and the mission of the University. It offers programs of professional training in non-teaching areas such as counseling, rehabilitative services and recreation leadership. More specifically, the College of Education and Human Development is responsible for developing and administering quality, comprehensive, career-oriented programs which attract culturally and economically diverse students into the fields of early childhood education, elementary education, secondary education health and physical education, recreation, special education, educational administration and supervision and guidance and counseling. Further, the College of Education and Human Development: (1) emphasizes inquiry, research, and publication; (2) promotes faculty, staff, and student development programs; (3) provides ongoing programs for the education community, and promotes cooperation and collaboration between the College of Education and Human Development and other education/human service agencies at the local, state, national and international levels; and (4) searches for outside assistance to aid in the support of its program offerings.

Mission

The Mission of the College of Education and Human Development at Jackson State University is to provide academic and professional training in the areas of teacher preparation, health/recreation-physical education, counseling/psychometry, Pre-K to 12 leadership and higher education.

Vision

The College of Education and Human Development at Jackson State University aspires to be one of the top five educational programs in the country. As responsive educators with adaptive expertise, the college will provide exceptional leadership in research and professional practice that will have a global impact on the lives of diverse students from pre to post graduate education.

Conceptual Framework: The Responsive Educator

The College of Education and Human Development (COEHD) provides learning opportunities designed to produce the "Responsive Educator," a completer who demonstrates excellence in learning and leadership. To this end, the COEHD is guided by the Responsive Educator Framework (REF), a conceptual framework that embodies four outcomes that are applicable to all of its faculty, candidates (students), schools, departments, and programs. With reference to its candidates and completers, a "Responsive Educator" is one who provides and embodies

- ❶ A Committed Response
- ❶ A Knowledgeable Response
- ❶ A Skillful Response
- ❶ A Professional Response

The **Knowledgeable Response** means demonstrating well-informed, discerning acquaintance with the critically important information and understanding of the teaching profession, field(s) of study, and pedagogy that is necessary to act with decisive and effective purposefulness in the best interests of all students.

The **Skillful Response** means demonstrating the teaching-related abilities, pedagogical and diversity proficiencies that are required to support positive outcomes for all students in educational settings.

The **Committed Response** means being ethically and professionally obligated, pledged and disposed to uphold both a professional and personal affirmation of equity pedagogy - the belief in fairness as fundamental to the educational enterprise, and the conviction that all students can learn.

The **Professional Response** means showing oneself to be a skilled education practitioner who is knowledgeable about schooling and education, well-versed in the standards, ethics, policies, and responsibilities incumbent upon the teaching profession, and both skilled and committed to advocacy that strengthens both the profession and the learning environment it serves.

The overall educational goal of the COEHD is to ensure that its candidates and completers are eminently qualified to:

- ❶ *Demonstrate leadership*
- ❷ *Foster learning*
- ❸ *Facilitate collaboration*
- ❹ *Nurture diversity*
- ❺ *Integrate technology*
- ❻ *Implement accountability systems*
- ❼ *Develop instruction*
- ❽ *Advocate wellness*

Organization

The College of Education and Human Development consists of the following departments and units: Counseling, Rehabilitation and Psychometric Services; Elementary and Early Childhood Education; Educational Leadership; Lifelong Learning; Health, Physical Education and Recreation; Special Education; and the Office of Professional and Field-Based Services.

Accreditation

The College of Education and Human Development is NCATE (National Council for Accreditation of Teacher Education) accredited. All professional education programs are approved by the Mississippi State Department of Education. The College also holds membership in the American Association of Colleges for Teacher Education. The professional education curriculum reflects the requirements of the Mississippi Commission on Educational Licensure.

Professional Education Council

The professional education programs at Jackson State University are organized, unified, and coordinated by the Professional Education Council which consists of graduate and undergraduate student representatives, university faculty both within and external to the College of Education, representatives from the University's Graduate Council, Curriculum Committee

and Undergraduate Studies/CyberLearning, practicing professionals, the Director of Teacher Education, and the Dean of the College of Education. The Professional Education Council forms the governance system for the unit. Its major functions are to: (1) define the professional education program consistent with the overall mission of the University; (2) establish and approve policies governing the design, development, implementation, and evaluation of initial and advanced programs in professional education; (3) approve the admission process for students applying to professional education programs; (4) identify and recommend instructional and laboratory experiences in relationship to the teacher-preparation model, state licensure standards, and the recommendations of specialized professional associations; and (5) serve as a monitoring unit for the quality of program activities, operations, and student outcomes. The Dean and Associate Deans of the College of Education serve as Chairperson and Co-Chairpersons, respectively. As an instructional committee, the Professional Education Council reports to the Vice President for Academic Affairs.

Student Support Services Center

In addition to the assignment of program advisors, the College of Education and Human Development students are provided a general advising center where initial or temporary advisement is provided, problem-solving and counseling assistance is available as well as information regarding academic activities. The Center manages the student appeals process for those who feel aggrieved in their relationship with the College, its policies, practices, procedures or its faculty and staff.

Lottie W. Thornton Early Childhood Laboratory Center

The Early Childhood Laboratory Center provides childcare services for faculty, students, and the general community and serves a multipurpose in the area of teacher education. It offers diversified clinical experiences for graduate and undergraduate students in cognitive, psychomotor and the social development of young children. It supports the curriculum and research efforts of university students and faculty.

Professional Test Preparation Clinic

The Professional Test Preparation Clinic, a computerized facility, is designed to facilitate the College of Education's efforts to improve the performance of undergraduate and graduate students on standardized tests. General testing strategies, thinking, reading and listening skills are emphasized.

Cleopatra D. Thompson Curriculum Center

The Center provides a variety of multimedia resources to support the objectives of the College of Education and houses the Professional Educators Production Center that also aids graduates during their induction year as well as a wealth of professional and instructional materials and related equipment for faculty and students. The Center serves the objectives of programs in the College by locating, collecting, organizing,

promoting, and distributing learning resources for use by faculty and students as individuals and groups. It provides leadership in the utilization, experimentation, and evaluation of the best possible arrangements of materials for teaching and learning; makes facilities, services, and equipment necessary for the selection and utilization of learning resources available; and provides facilities for assistance in the production of instructional materials, displays and demonstrations.

J. H. Jackson Endowed Chair in Education

The Joseph H. Jackson Endowed Chair in Education was established in 1987 by a \$200,000 gift from Dr. Jackson toward the \$500,000 chair. This is the first endowed chair to be established in the history of the University, and it is named for one of the University's most distinguished alumni. The interest funds generated from the endowment will enable JSU to attract outstanding faculty members in the area of education and will provide them with the resources to pursue quality teaching and research.

THE CENTER FOR TEACHER QUALITY

Telephone: (601) 979-2335

The Center for Teacher Quality provides supportive services in teacher education. The program is a structured, real-world praxis in the delivery of required clinical and field-based experiences at both the initial and advanced levels. Thus, all internships, field, clinical and student teaching experiences are under the auspices of this office.

The office is also responsible for the evaluation of transcripts of applicants seeking educator licensure. Supervised student teaching is required for teacher certification by the state of Mississippi and most other states. Requirements for licensure may be obtained through this office.

DEPARTMENT OF COUNSELING, REHABILITATION AND PSYCHOMETRIC SERVICES

Dr. Dion Porter, Associate Professor and Chair
P. O. Box 17122
Telephone: (601) 979-2361/(601) 979-3364
Fax: (601) 979-3368
E-mail: dion.porter@jsums.edu

Faculty

Dr. R. Arnold Branson, Associate Professor
Dr. G. Dansby-Giles, Professor
Dr. R. Fults-McMurtery, Associate Professor
Dr. F. Giles, Professor
Dr. P. Green, Assistant Professor
Dr. C. Harris, Assistant Professor
Dr. Al Haralson, Assistant Professor
Dr. L. Johnson, Associate Professor
Dr. D. Porter, Associate Professor
Dr. N. Yazdani, Assistant Professor

Accreditation

Counseling, Rehabilitation and Psychometric Services programs are housed within the College of Education and Human Development, School of Administrative Leadership, which is accredited by the National Council for Accreditation of Teacher Education (NCATE). The Clinical Mental Health, School and Rehabilitation Counseling Programs are accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

Program Objectives

In support of its mission, the department prepares masters and specialist level students for careers in professional counseling. The specific objectives of the department are to prepare students to:

1. Acquire the professional skills necessary to become professional counselors,
 2. Obtain certification in school counseling or school psychometry, and
 3. Upgrade their certification and/or skill level in counseling.
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Counseling Master of Science and Master of Science in Education

Admission Requirements

Applicants must be admitted to both the Division of Graduate Studies and the Counseling Program. The Counseling Program has the following admission requirements in addition to the Division of Graduate Studies requirements.

1. A minimum cumulative GPA of 3.00 for regular admission and 2.80 for conditional admission, at the undergraduate level.
2. Interview and a writing sample.
3. Three letters of recommendation.
4. **Applications will be accepted for Spring, Fall or Summer enrollment.**
5. Successful applicants for the M.S. Ed. program must be certified at the 'A' level or above in a teaching discipline.

Degree Requirements

To qualify for a Masters' degree in the department, a student must complete 51 to 60 semester hours with a cumulative GPA of 3.00 or above and obtain a passing score on the Graduate Comprehensive Examination.

Master of Science in Education School Counseling Concentration		
Course	Title	Hours
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research	3
EDFL 568	Curriculum Methods	3
		Hours 9
COUN 506	Introduction to Professional Counseling	3
COUN 510	Organization and Administration of Guidance	3
COUN 514	Counseling Assessment and Evaluation	3

COUN 514	Analysis of the Individual	3
COUN 517	Lifestyles and Career Development	3
COUN 520	Techniques of Counseling	3
COUN 522	Counseling Children	3
COUN 526	Dynamics of Group Process	3
COUN 561	Psychological Aspects of Human Growth and Development	3
COUN 571	Counseling Skills	3
	<u>Supervised Experience</u>	
COUN 658	Marriage and Family Counseling	3
COUN 611	Psychodiagnosis and Treatment	3
COUN 631	Social and Cultural Foundations of Counseling	3
COUN 671	Practicum in Supervised Experience and Consultation	3
COUN 691	Seminar in Legal and Ethical Issues	3
COUN 678	Internship in Counseling	3
	<u>6</u> (600 clock hours)	<u>3</u>
	Total Hours	60

NOTE: Students are required to complete COUN 506, 510, 514, 517, 520, 522, 526, 561, 571, 578, 631, 691 and 671 before enrolling in internship. Students should apply for Internship at the beginning of the semester prior to the intended enrollment semester.

Please see Curriculum Sheet for Recommended Electives.

This program is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

Master of Science Clinical Mental Health Counseling Concentration

Core Course	Title	Hours
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research, <i>or</i>	
COUN 585	Research in Guidance and Counseling	3
	Hours	6
Required Concentration		
COUN 504	Clinical Mental Health Counseling	3
COUN 506	Introduction to Professional Counseling	3

COUN 514	Counseling Assessment and Evaluation	3
COUN 514	Counseling Assessment and Evaluation	3
COUN 517	Lifestyles and Career Development	3
COUN 520	Counseling Theories	3
COUN 526	Dynamics of Group Process	3
COUN 561	Psychological Aspects of Human Growth and Development	3
COUN 571	Theories of the Helping Relationship	3
COUN 571	Theories of Helping Relationship	3
COUN 611	Psychodiagnosis and Treatment	3
COUN 631	Social and Cultural Foundations of Counseling	3
COUN 658	Marriage and Family Counseling	3
COUN 671	Practicum in Supervised Experience and Consultation	3
COUN 691	Seminar in Legal and Ethical Issues	3
Internship	(9 Hours Total)	
COUN 578	Internship in Counseling	3
	<u>6</u> (600 clock hours)	<u>9</u>
Electives		6
	Total Hours	60

NOTE: Students are required to complete COUN 504, 506, 514, 517, 520, 526, 561, 571, 611, 631, 658, 671 and 691 before enrolling in internship. Students should apply for Internship at the beginning of the semester prior to the intended enrollment semester.

This program is accredited by the Council for Accreditation of Counseling and Related Educational Programs (CACREP).

Specialist in Education School Counseling Concentration (Requires AA Teacher Certification)

Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete an application to the specific department.

Admission Requirements

- A master's degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application

- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing sample completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee
- Student must hold a valid teaching license
- Deadline for applications for summer/fall admissions is March 15th

Degree Requirements

Students are required to complete 42 semester hours, write a thesis, and obtain a passing score on the Graduate Comprehensive Examination. Students are encouraged to enroll in COUN 687: Advanced Research and Independent Study.

Educational Core Requirements

Course	Title	Hours
EDFL 601	Advanced Research and Statistics	3
EDFL 602	Comparative Education,	
	<i>or</i>	
EDFL 610	School and Community Relations	3
Hours		6

Counseling Core Requirements

COUN 506	Introduction to Professional Counseling	3
COUN 510	Organization and Administration of Guidance	3
COUN 514	Counseling Assessment and Evaluation	3
COUN 514	Counseling Assessment and Evaluation	3
COUN 517	Lifestyles and Career Development	3
COUN 520	Principles and Techniques of Counseling	3
COUN 526	Dynamics of Group Process	3
COUN 561	Psychological Aspects of Human Growth and Development	3
COUN 571	Theories of the Helping Relationship	3
COUN 571	Theories of Helping Relationship	3
COUN 631	Social and Cultural Foundations of Counseling	3
COUN 671	Practicum in Supervised Experience and Consult	3
COUN 691	Seminar in Legal and Ethical Issues	3
Hours		39

Internship Requirement

COUN 675	Internship in School Counseling	6
Total Hours		45

(For Students holding AA certification in Counseling)

Educational Core Requirements

6

Counseling Core Requirements

COUN 522	Counseling Children	3
COUN 675	Internship in School Counseling	3
COUN 676	Counselor Supervision and Theories	3
COUN 687	Advanced Research and Independent Study	3
Hours		18
Concentration Core		

Approved Counseling Electives		15
Total Hours		33

Note: Students are required to complete COUN 506, 510, 514, 517, 520, 526, 561, 631, 671 and 691 before enrolling in internship. Students should apply for internship at the beginning of the semester prior to the intended enrollment semester.

Specialist Degree in Education Psychometry Concentration

Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete an application to the specific department.

Admission Requirements

- A master's degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing sample completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee

Degree Requirements

Students are required to complete 36 credit hours beyond the master's degree write a thesis, and obtain a passing score on the Graduate Comprehensive Examination.

Educational Core Requirements

Course	Title	Hours
EDFL 601	Advanced Research and Statistics	3
EDFL 602	Comparative Education,	3
	<i>or</i>	
EDFL 610	School and Community Relations	
	Hours	6

Counseling Core Course

COUN 527	Individual Testing I	3
COUN 561	Psychological Aspects of Human Development	3
COUN 517	Lifestyles and Career Development	3
COUN 611	Psychodiagnosis and Treatment	3
	Hours	9

Concentration Core Courses

COUN 527	Individual Testing I	3
COUN 627	Individual Testing II	3
COUN 606	Behavioral Assessment	3
COUN 514	Counseling Assessment and Evaluation, <i>or</i>	
RHAB 523	Vocational Appraisal	3
	Hours	12

Clinical Experience

COUN 528	Counseling Gifted	3
COUN 530	Foundations of Test Development	3
COUN 673	Practicum in School Psychometry	3
	Hours	9

Total Hours 36

The Specialist in Education Program in Psychometry graduate will be eligible to earn the License for Psychometry from the Mississippi Department of Education.

Master of Science Rehabilitation Counseling Concentration

The Rehabilitation Counseling Degree is a master's level program designed to prepare rehabilitation counselors. Rehabilitation counselors assist individuals with disabilities to adjust to their life circumstances. People with disabilities, regardless of their type, duration, or severity, may experience significant difficulties in social, psychological, vocational and familial aspects of their lives. Employment opportunities for program graduates include rehabilitation facilities, mental health agencies and human service agencies. The program works closely with the Mississippi Department of Rehabilitation

Services in providing field based experiences. Typically, federally funded RSA traineeships are available to full time students.

Accreditation

The program is accredited by the Council for the Accreditation of Counseling and Related Educational Programs (CACREP).

Admission Requirements

Applicants are required to have a minimum GPA of 3.00 (based on a 4.00 scale) at the undergraduate level. Applicants with a GPA of 2.80 to 2.99 may be admitted on a conditional basis. A GRE score is not required. Applications for admission are considered for the fall session. Applicants should submit an application along with two copies of official transcripts to the Division of Graduate Studies, three letters of recommendation and a writing sample. Successful candidates for admission must be interviewed by departmental faculty.

Degree Requirements

The Rehabilitation Counseling Degree is 57 semester hour program. Students seeking a masters' degree in Rehabilitation Counseling must:

1. Complete the 60 hour program.
2. Complete Field based experiences.
3. Pass the Graduate Area Comprehensive Examination (GACE).

Course Requirements

Course	Title	Hours
Foundations		
RHAB 509	Introduction to Rehabilitation	3
RHAB 516	Medical Information	3
RHAB 533	Career and Job Development	3
RHAB 560	Human Growth and Development in Rehabilitation Counseling Research in Rehabilitation	3
RHAB 594	Seminar in Ethics in Rehabilitation	3
RHAB 678	Multicultural Issues in Rehabilitation Counseling	3
	Hours	24

Skills and Techniques

RHAB 523	Assessment in Rehabilitation Counseling	3
RHAB 524	Vocational Evaluation	3
COUN 526	Dynamics of Group Process	3
RHAB 535	Theories of Rehabilitation Counseling	3
RHAB 531	Case Management in Rehabilitation	3

COUN 611	Psychodiagnosis and Treatment	3
RHAB 532	Vocational Placement	3
	<i>Hours</i>	<i>21</i>

Clinical

RHAB 577	Practicum in Rehabilitation (100 clock hours)	3
RHAB 579	Internship I (300 clock hours)	3
RHAB 579	Internship II (300) clock hours	3
	Total of 600 Clock Hours	
	<i>Hours</i>	<i>9</i>

Electives

RHAB 543	Addictions in Counseling	3
COUN 658	Marriage and Family Counseling	3
RHAB 691	Seminar in Substance Abuse	3
	<i>Total Hours</i>	<i>60</i>

Note: Students need at least 6 hours of Electives from the above list or an alternate Counseling course approved by their Advisor. Students are qualified by the program to sit for the Certified Rehabilitation Counseling Examination (CRC) after completion of at least 75% of their program or 46 credit hours.

DESCRIPTION OF DEPARTMENTAL COURSES

Clinical Mental Health Counseling, School Counseling and Psychometry

COUN 504 Clinical Mental Health Counseling (3 Hours) This course is a survey of theoretical and applied information for counselors working in community settings. Course content include history and philosophy, roles of workers, organizational and delivery systems, program development and consultation, specific populations, interviewing, prevention and intervention strategies and current issues related to agency counseling.

COUN 506 Introduction to Professional Counseling (3 Hours) Includes goals and objectives of professional organizations, codes of ethics, legal considerations, standards of preparation, certification, licensing, role identity of counselors and other personnel services specialists, and overview of services.

COUN 510 Organization and Administration of Guidance (3 Hours) An orientation to guidance and counseling services; the setting in which they are offered and the needs of special populations. Introduction to history, philosophy, legal and ethical issues of guidance and counseling.

COUN 514 Counseling Assessment and Evaluation. (3 Hours) An Overview of measurement principles and major approaches to the appraisal of individuals, groups and environments. Comprehensive appraisal methods, specific techniques for selected problem areas, and standardized ability and personality tests will be examined relative the appraisal process in counseling.

COUN 517 Lifestyles and Career Development. (3 Hours) Includes such areas as vocational choice theory, relationship between career choice and lifestyle, sources of occupational and educational information, approaches to career decision-making processes and career development exploration techniques.

COUN 520 Counseling Theories (3 Hours) Introduction to the underlying principles, dominant theories and application of techniques of counseling with individuals and selected groups.

COUN 522 Counseling Children (3 Hours) This course is designed to provide specialized instruction and knowledge related to the topic of counseling children. This course is a fundamental course for aspiring school counselors and other professionals interested in counseling children. This course offers didactic instruction and discussion of counseling techniques useful in various settings, with an emphasis of working with children in school settings.

COUN 523 Special Topics in Counseling: Collaboration, Consultation and Integrative Practices. (3 hours). This course focuses on preparing culturally responsive school counselors and other school professionals with the skills needed to address the social, emotional and academic needs of students with disabilities, with specific skills in consultation, collaboration, and intervention strategies from a multi-disciplinary, team-based approach.

COUN 524 Spirituality in Counseling. (3 Hours) This course provides specialized instruction and knowledge related to the topic of spirituality and its relationship to counseling.

COUN 525 Special Topics in Integrated Behavioral Health Care. (3 hours). This course provides a foundation for clinical mental health and school counseling students to develop and enhance skills, practices and interventions that are used by integrative teams in behavioral healthcare systems.

COUN 526 Dynamics of Group Processes. (3 Hours) Includes theory and types of groups, as well as descriptions of group practice, methods, dynamics, and facilitative skills. This also includes supervised practice.

COUN 527 Individual Testing I. (3 Hours) Study of the Wechsler Scales including history, standardization, and usage. Supervised practice in administration, scoring, interpretation and report writing.

COUN 528 Counseling Gifted (3 hours) Counseling the gifted and creative individuals is a three hours graduate level course for mental health professionals in school, community, and private sector settings. This course provides an advanced knowledge and necessary skills required to provide guidance and counseling

services for children, adolescence and adults. Additionally, this course reviews different theories in creativity and giftedness to facilitate the therapeutic approach and academic management.

COUN 530 Foundation of Test Development. (3 Hours) This course is designed to prepare students to understand and apply the procedures of psycho-educational test development. The course covers test design, item preparation, item analysis, standardization, ethical issues in test development, standards of test worthiness such as validity, reliability and cross-cultural fairness, and theoretical and historical basis for assessment techniques.

COUN 561 Psychological Aspects of Human Development. (3 Hours) Presents a broad understanding of the nature and needs of individuals at all developmental levels. Emphasis is placed on biological, cognitive, and socio-emotional approaches. Also, included are such areas as human behavior (normal and abnormal), personality theory, and learning theory.

COUN 571 Counseling Skills. (3 Hours) Experimental laboratory designed to build basic counseling and interviewing skills. Practice in applying skills will take place through simulations, role playing, and audio and visual media.

COUN 578 Internship in Counseling (9 Hours) The student is placed at an agency/institution under the supervision of a university coordinator and an approved onsite practitioner. A minimum of 600 clock hours with 10 hours for small group activities are required for 9 hours of credit. (Prerequisites: COUN 504, 506, 514, 517, 520, 526, 561, 611, 631, 658, 671 and 691).

COUN 585 Research in Counseling. (3 Hours) Systematic investigation of factors and procedures relevant to research in counseling.

COUN 589 Grief Counseling (3 Hours) This course is designed to familiarize students, teachers, counselors and other professionals with the reactions of individuals to death and dying. This course also focuses on developing a personal perspective of the grief process associated with death and dying.

COUN 606 Behavioral Assessment (3 Hours) Overview of behavioral assessment including critical appraisal for educational practices and counseling interviews.

COUN 611 Psychodiagnosis and Treatment (3 Hours) This course will introduce students to psychodiagnostics using the Diagnostic and Statistical Manual of Mental Disorders. Emphasis will be placed on consultation and developing a working knowledge of the organizational structure and the professional terminology used in the manual and subsequent treatment plan development including an introduction to psychopharmacology. (Prerequisites: COUN 514, 520).

COUN 627 Individual Testing II. (3 Hours) Study of Stanford-Bine and achievement tests including history, standardization and usage, supervised practice in administration, scoring, interpretation and report

writing. Recommend COUN 527 be taken before this course.

COUN 631 Social and Cultural Foundations in Counseling. (3 Hours) This course is designed to provide students with an understanding of different cultures, ethnic groups and special populations while addressing competencies for counselors to work effectively across diverse populations in several settings. Opportunities will be provided for personal explorations and engagement in cultural experiences that will enhance the student's awareness, knowledge, skills and attitudes for more effective interactions with a variety of cultural groups.

COUN 658 Marriage and Family Counseling (3 Hours) This course will identify individual and family life cycles, describe healthy and dysfunctional characteristics of families; steps and stages in family therapy; identifying strategies for working with single-parent families, blended families, culturally diverse families; substance-related disorders, domestic violence and child abuse; and legal, ethical and professional issues in family therapy.

COUN 671 Practicum in Supervised Experience and Consultation. (3 Hours) Prerequisite: COUN 527). Strategies and processes in counseling and consultation will be presented. 100 clock hours of experience required and one-hour individual supervision per week.

COUN 673 Practicum in School Psychometry (3 Hours). Prerequisites: COUN 672 and consent of instructor. Field experience of 20 hours a week for one term in a school setting under the supervision of a school psychologist.

COUN 675 Internship in School Counseling (6 Hours) The student is placed at a school setting under the supervision of a university coordinator and an approved onsite practitioner. A minimum of 300 clock hours are required. Prerequisites: COUN 506, 510, 514, 517, 520, 526, 561, 631, 671 and 691.

COUN 676 Counselor Supervision and Theories (3 Hours) This course provides an overview of models and approaches to counselor supervision and legal and ethical issues of counselor supervision.

COUN 678 Internship in Counseling. (6 Hours) The student is placed at a school under the supervision of a university coordinator and an approved onsite practitioner. A minimum of 600 clock hours are required for 6 hours of credit. (Prerequisites: COUN 506, 510, 514, 517, 520, 526, 571, 671, and 561 or 631).

COUN 687 Advanced Research and Independent Study. (3 Hours) The course is designed to give the student valuable experience in developing independent research projects. The course may be repeated two or more times until 6 hours have been accumulated.

COUN 691 Seminar in Legal and Ethical Issues. (3 Hours) An analysis of current topics, ethical issues, consultation, programs, literature and research in professional counseling.

Rehabilitation Counseling

RHAB 509 Introduction to Rehabilitation Counseling. (3 Hours) Reviews the foundations of rehabilitation counseling, role and function of the rehabilitation counselor and the vocational rehabilitation process.

RHAB 516 Medical Information in Rehabilitation. (3 Hours) A survey of physical malfunctions and medical information needed for effective rehabilitation counseling.

RHAB 523 Assessment in Rehabilitation. (3 Hours) To prepare rehabilitation counselors to understand the results of psychological evaluations and to use the information to assist the client in vocational planning. The course covers measurement principles, instruments frequently employed by rehabilitation counselors, and application of test results for persons with disabilities.

RHAB 524 Vocational Evaluation in Rehabilitation. (3 Hours) Course covers history, scope and purposes of vocational evaluation. Enables students to use evaluation techniques, vocational systems in order to develop and implement a vocational plan for rehabilitation clients.

RHAB 531 Case Management in Rehabilitation. (3 Hours) Basic procedures in providing and individual needs and the basics of recording and reporting such services.

RHAB 532 Vocational Placement, Analysis and Adjustment in Rehabilitation. (3 Hours) Job development, analysis, job modifications and accommodations for persons with disabilities.

RHAB 533 Career and Job Development. (3 Hours) This course is designed to provide supervised experiences for students that will enhance independent living and successful job placement for persons with disabilities. Students will assist persons with disabilities by coordinating and finding suitable employment.

RHAB 535 Theories of Rehabilitation Counseling. (3 Hours) Theories and techniques of counseling applied to individuals and groups in rehabilitation services.

RHAB 540 Assistive Technology. (3 Hours) This course provides a foundational understanding of Assistive Technology (AT) defined as the application of technology to alleviate barriers that interfere with the lives of individuals with disabilities.

RHAB 543 Addictions in Counseling. (3 Hours) Course covers various types of Addictions that affect persons psychologically, physically, emotionally and physiologically. The course will be offered as an elective to Departmental students

RHAB 560 Human Growth and Development in Rehabilitation Counseling. (3 Hours) A survey dealing with psychological problems caused by disabilities.

RHAB 577 Practicum in Rehabilitation Counseling. (3 Hours) Supervised experiences in human services or rehabilitation settings. Three hundred (300) clock hours are required. Related class work emphasizes interpersonal communication and skills.

RHAB 579 Internship in Rehabilitation Counseling. (6 Hours) Prerequisites: RHAB 577 and RHAB 578. Supervised internship in counseling and caseload management in rehabilitation services. A 600-hour field placement for one full semester.

RHAB 586 Research in Rehabilitation Counseling Systematic investigation of factors and procedures relevant to rehabilitation research, research writing, and proper proposal development.

RHAB 594 Seminar in Ethics in Rehabilitation Counseling. (3 Hours) Multicultural counseling, legislative issues, ethical issues and current topical issues.

RHAB 678 Multicultural Issues in Rehabilitation Counseling (3 hours) A multicultural course that explores rehabilitation from a cultural, ethnic, diverse and international perspective. It looks at culture from the counselor's perspective in order that they may better serve the diverse and minority consumer.

RHAB 691 Seminar: Rehabilitation Substance Abuse. (3 Hours) Focus on issues research, techniques, applications, and readings in the rehabilitation of persons who are substance abusers

DEPARTMENT OF EDUCATIONAL ADMINISTRATION, FOUNDATIONS, AND RESEARCH

Dr. Ronald E. Walker, Interim Chair and Associate Professor
P. O. Box 17175, Office 217-B
Telephone: (601) 979-2170
ronald.e.walker@jsums.edu

Faculty

Dr. C. Bishop, Associate Professor-Emeritus
Dr. A. Carter, Assistant Professor
Dr. C. Lewis, Assistant Professor
Dr. J. McClinton, Associate Professor
Dr. S. McLaurin, Associate Professor
Dr. B. Ngwudike, Professor
Dr. F. Okojie, Professor
Dr. D. R. Robinson-Gardner, Professor
Dr. L. Sanders, Professor
Dr. I. Smith, Professor
Dr. R. Walker, Associate Professor
Dr. L. Wilson, Associate Professor

Department Objectives

The mission of the Department of Educational Administration, Foundations, and Research is to support, integrate, and implement the mission of both the University and the College of Education and Human

Development with its own mission of striving for excellence as responsive educators in the teaching and learning process, research, service, and all phases of university life. More specifically, the department is responsible for preparing personnel for leadership roles in traditional and non-traditional settings, including the P-16 schools (building level and district central office level), corporate sectors, as well as governmental and social agencies. A major emphasis is the preparation of leaders capable of managing and motivating people, conducting research, analyzing data, presenting findings, initiating, organizing, and facilitating action plans and establishing programs and strategies geared toward solving broad-based urban and metropolitan problems. The department is responsible for providing and directing programs in foundations (research, statistics, social, cultural, historical, and philosophical); K-12 certification, in higher education administration, in teaching and learning assistance in various areas of social life. Guided by the motto "Involvement is the Cornerstone of Excellence," the department and its programs exist to prepare professional instructional personnel at levels appropriate to the degrees offered and to meet certification requirements at the AA, AAA, and AAAA levels for the State of Mississippi in the various fields. The department also offers the Ph.D., concentration in Higher Education Administration, which prepares faculty and mid/entry level executive personnel for career advancement in institutions of higher education.

The department's objectives are to prepare candidates who can proactively and confidently accomplish the following:

1. Locate, interpret and apply research pertinent to educational problems;
2. Exhibit competency in doing independent original research;
3. Derive the greatest benefits from classroom and online experiences as prepared prospective teachers skilled in the techniques of instruction;
4. Develop competencies and professional leadership skills through the advancement of knowledge and research that enables him/her to assume major leadership roles in diverse communities;
5. Develop an understanding of the basic logical processes and resources useful in information retrieval;
6. Pursue advanced study in the Gestalt of education with emphasis in specialty areas, thus increasing skills and competencies to broaden his/her teaching and administrative efficiency;
7. Acquire knowledge through mastery of research techniques and a desire for inquiry;
8. Demonstrate through multidisciplinary and interdisciplinary comprehensive examinations knowledge at a level expected of a doctoral candidate of new findings and trends in urban education;
9. Demonstrate knowledge of how to utilize knowledge of the Social Sciences and Social Studies in planning and implementing effective leadership.

Independent Study: Process and Procedures

A student may enroll in independent study for 1-6 semester hours. The study will be supervised by a graduate faculty member with expertise in the student's area of interest. At the beginning of the semester in which a student enrolls for an independent study, he/she must confer with the instructor of record to develop a study plan. The plan shall include goals and objectives, activities required for achieving the objectives, a timetable for reporting progress and the criteria to be used in evaluating the course. Once the plan is fully developed, it becomes a contract and is signed by the student and the professor. The professor serves as a facilitator of learning, but also as a resource to the student. Please see College of Education and Human Development academic regulations for additional information.

Program in Responsive Education with Clinical Experiences and Professional Training (PRECEPT)

In keeping with the Responsive Educator Model (REM), the Professional Education Program includes a systematic five-stage strategy for the delivery of required, clinical, and field-based experiences. At Jackson State the PRECEPT Program is sequenced to begin in the first or second semester of freshman studies and extend through doctoral level studies. Initially, at the basic level, campus-based classroom and clinical activities are most dominant, but over time clinical and field-based activities increase with an equivalent reduction in academic, seminar-type activities.

PRECEPT III Master's Degree Level
PRECEPT IV Specialist Degree Level
PRECEPT V Doctoral Degree Level

The level of difficulty of the sequential experiences moves from the simple to the complex. In essence, PRECEPT stages are both inter and intra dependent while at the same time they are self-contained units of preparation. PRECEPT courses are identified in course syllable.

Master of Science in Educational Administration and Supervision On Campus Program

The Master of Science in Educational Administration and Supervision is a **33** hour degree program designed for students seeking careers in administration and supervision. A Bachelor of Science degree in Education is recommended for the student pursuing graduate study leading to this degree.

Admission Requirements

Students applying for admission to the Master of Science program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the Master of Science program. Applications are accepted prior to March 1 of each year for summer and fall admission. Applications are accepted prior to October 15 of each year for spring admission.

Departmental Admission requirements for the program are as follows:

1. A bachelor's degree from an accredited college or university.
2. An overall GPA of 3.0 or above (on a 4.0 scale) on the bachelor's degree.
3. A completed Master of Science program application.
4. Recommendations from three persons, one of whom must be the applicant's supervising principal, or school district superintendent or assistant-superintendent.
5. Acceptable evidence of the applicant's writing ability as determined by a writing assessment completed under the supervision of the screening committee.
6. A successful interview with the program screening committee.
7. A recommendation for admission by the screening committee.
8. Valid teaching certificate.
9. At least 3 years of full-time teaching experience.

Degree Requirements

Course	Title	Hours
Phase I: An Introduction to Urban Education		
EDAD 512	Introduction to School Leadership Theories and Practice	3
EDAD 513	School-Based Program Evaluation and Improvement	3
EDAD 514	Leading Change to Support School Improvement	3
EDAD 515	Legal Issues for School Leaders	3
Phase II: Case Problems in Urban Education		
EDAD 516	Leading and Managing Human Resource	3
EDAD 517	Responsibility and Accountability for School Finance	3
Phase III: Exemplary Approaches to Urban Issues		
EDAD 519	Instructional Leadership and Professional Development	3
Phase IV: Effective Leadership in Urban Context		
EDAD 522	Equity and Culturally Responsive Leadership	3
EDAD 523	Building Community Partnerships	3
EDAD 586	Strengthening Literacy for Educational Leaders	3
EDAD 524	Internship	3
Total Hours		33

Note: All students seeking Mississippi Class AA certificates must obtain the Mississippi minimum score on the School Leaders Licensure Exam (SLLA) in order to be recommended for certification.

Master of Science in Educational Administration and Supervision Online Program

The Master of Science in Educational Administration and Supervision is a 33 hour degree program designed for students seeking careers in administration and supervision. A Bachelor of Science degree in Education is recommended for the student pursuing graduate study leading to this degree.

Admission Requirements

Students applying for admission to the Master of Science program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the Master of Science program. Applications are accepted prior to March 1 of each year for summer and fall admission. Applications are accepted prior to October 15 of each year for spring admission.

Admission requirements for the program:

1. A bachelor's degree from an accredited college or university.
2. An overall GPA of 3.0 or above (on a 4.0 scale) on the bachelor's degree.
3. A completed Master of Science program application.
4. Recommendations from three persons, one of whom must be the applicant's supervising principal or school district superintendent or assistant superintendent.
5. Acceptable evidence of the applicant's writing ability as determined by a writing assessment completed under the supervision of the screening committee.
6. A successful interview with the program screening committee.
7. A recommendation for admission by the screening committee.
8. Valid teaching certificate.
9. At least 3 years of full-time teaching experience.

Degree Requirements

Course	Title	Hours
Phase I: An Introduction to Urban Education		
EDAD 512	Introduction to School Leadership Theories and Practice	3
EDAD 513	School-Based Program Evaluation and Improvement	3
EDAD 514	Leading Change to Support School Improvement	3
EDAD 515	Legal Issues for School Leaders	3
Phase II: Case Problems in Urban Education		
EDAD 516	Leading and Managing Human Resource	3
EDAD 517	Responsibility and Accountability for School Finance	3

Phase III: Exemplary Approaches to Urban Issues

EDAD 519	Instructional Leadership and Professional Development	3
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Phase IV: Effective Leadership in Urban Context

EDAD 522	Equity and Culturally Responsive Leadership	3
EDAD 523	Building Community Partnerships	3
EDAD 586	Strengthening Literacy for Educational Leaders	3
EDAD 524	Internship	<u>3</u>
Total Hours		33

Note: All students seeking Mississippi Class AA certificates must obtain the Mississippi minimum score on the School Leaders Licensure Exam (SLLA) in order to be recommended for certification.

**Specialist in Education:
K-12 Educational Administration Concentration
with Administration Certificate**

Admission Requirements

Students applying for admission to the Specialist in Education program must obtain general admission to and submit required documents to the Division of Graduate Studies; however, this does not guarantee admission to the Department of Educational Administration, Foundations, and Research Specialist degree program in the specific area of concentration.

Admission Requirements:

A master's degree from an accredited college or university

- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing assessment completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee/
- A satisfactory GRE score
- A valid teaching license
- Deadline for applications for summer/fall admissions is March 1.

Retention Requirements

A minimum grade point average of 3.00 (on a 4.00 scale) on all graduate work earned in the Specialist in Education degree program is required.

Program Requirements

Core Course	Title	Hours
*EDFL 601	Advanced Research and Statistics	3
EDFL 610	School and Community Relations	3
Concentration Courses		
EDAD 603	Leadership in the Management of Human Resources	3
EDAD 604	Planning for Effective Professional Development	3
EDAD 609	Administration of School Finances	3
EDAD 610	Seminar in Research and Curriculum	3
EDAD 611	Theories of Administration	3
EDAD 613	Internship in Educational Administration	9
EDAD 615	Legal Issues in Educational Administration	3
EDAD 626	School Superintendency	3
EDAD 690	Thesis <i>or</i>	6
EDAD 691	Specialist Project	<u>3</u>
Total Hours		39 or 36

Note: *EDFL 601 has required prerequisites (EDFL 514 and 515), the candidate's program total may increase to 30 or 42 hours for candidates who have not had these courses or their approved equivalents.

**Specialist in Education:
K-12 Educational Administration Concentration
without Administration Certificate**

Candidates *who do not hold a Masters* degree in Educational Administration **must complete 18 hours of additional prerequisite work.**

Required Prerequisites

EDAD 515	Legal Issues in Ed Admin	3
EDAD 516	Developing Effective School Based Teams	3
EDAD 517	Responsibility & Accountability for School Finance	3
EDAD 519	Instructional Leadership for Student Achievement	3
EDAD 520	Professional Learning to Promote Student Achievement	<u>3</u>
EDAD 523	Collaborative Leadership	<u>3</u>
Total Hours		18

Core Course	Title	Hours
*EDFL 601	Advanced Research and Statistics	3
EDFL 610	School and Community Relations	3
Concentration Courses		
EDAD 603	Leadership in the Management of Human Resources	3
EDAD 604	Planning for Effective Professional Development	3
EDAD 609	Administration of School Finances	3
EDAD 610	Seminar in Research and Curriculum	3
EDAD 611	Theories of Administration	3
EDAD 613	Internship in Educational Administration	9
EDAD 615	Legal Issues in Educational Administration	3
EDAD 626	School Superintendency	3
EDAD 690	Thesis <i>or</i>	6
EDAD 691	Specialist Project	3
	Total Hours	39 or 36

Note: *EDFL 601 has required prerequisites (EDFL 514 and 515), the candidate's program total may increase to 30 or 42 hours for candidates who have not had these courses or their approved equivalents. Students will be required to take and successfully pass the written comprehensive examination and obtain approval of the thesis/project by a major advisor and two faculty members. See departmental handbook for additional policies.

Other Requirements

Candidates who do not hold the Mississippi Class AA certificate in Educational Administration and Supervision must earn the Mississippi minimum score of the School Leaders Licensure Examination (SLLA) in order to be recommended for certification. Please contact the Department of Educational Leadership for the current required score.

Specialist in Education:

Higher Education Administration Concentration On Campus Program

The certificate program in higher education administration is designed for individuals who are planning a career or seeking career advancement in the area of higher education. The curriculum will provide the candidate with the appropriate knowledge, skills, and current trends of higher education administration in the administrative process of higher education institutions. Additionally, this program will give those individuals who are employed at the university the opportunity to enhance their skills, knowledge, and attitudes toward the environment in which they work. With the consolidation of programs at four-year

institutions and the growing student population in community colleges, this certificate program will prepare candidates to confidently assume teaching and/or administrative positions in higher education.

Purpose

The purpose of this specialist program with a concentration in higher education administration is to provide college administrators and staff the opportunity to study the history, culture, and organizations of higher education through a graduate program that will analyze the many facets of higher education and prepare future higher education administrators for highly effective careers in community colleges and four-year institutions.

Enrollment

Enrollment will be limited. Degrees will be awarded upon the candidate successfully completing all of the program requirements. Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete specific departmental admission requirements.

Admission Requirements

- A master's degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing assessment completed under the supervision of the program/department screening committee
- A successful interview with the program/department screening committee
- A recommendation for admission by the screening committee
- A satisfactory GRE score
- A minimum of 6 years of successful employment in a community college or a four year institution
- Deadline for applications for summer/fall admission is March 1.

Requirements

A specialist with a concentration in higher education administration requires the completion of 18 credit hours, 9 hours of core courses and 9 credit hours of electives. All candidates must receive a grade of B or above in each course to receive this degree. Candidates receiving a grade below B will have to retake the course before credits will be awarded. All courses are 3 credit hours and are generally offered once each semester depending upon the availability of the faculty. A total of thirty-six graduate credit hours are required to earn a specialist with a concentration in Higher Education Administration.

Program of Study		
Core Course	Title	Hours
EDAD 625	Organization and Administration in Higher Education	3
EDAD 698	Law in Higher Education	3
EDFL 668	History and Foundations of Higher Education in America	3
	Total Hours	9
Concentration Courses		
EDAD 602	Comparative Education	3
EDAD 603	Leadership in the Management of Human Resources	3
EDAD 617	Student Personnel Services in Higher Education	3
EDAD 630	College Teaching	3
EDAD 634	Technology in Higher Education	3
EDAD 638	The Community College	3
EDAD 639	College Student	3
EDAD 688	Current Trends and Issues in Higher Education	3
EDFL 601	Advanced Research and Statistics	3
	<i>Hours</i>	<u>27</u>
	Total Hours	36

**Specialist in Education
Higher Education Administration
Concentration
Online Program**

The certificate program in higher education administration is designed for individuals who are planning a career in the area of higher education. This certificate will provide the candidate with the appropriate knowledge, skills, and attitudes of higher education administration in the administrative process of higher education institutions. Additionally, this program will give those individuals who are employed at the university the opportunity to enhance their skills, knowledge, and attitudes toward the environment in which they work. With the consolidation of programs at four-year institutions and the growing student population in community colleges, this certificate program will prepare them for a future in teaching and/or administrative position in higher education.

Purpose

The purpose of this specialist program with a concentration in higher education administration is to provide college administrators and staff the opportunity to study the history, culture, and organizations of higher education through a graduate program that will analyze the specific areas of higher education, and prepare future and current higher education administrators for community college and four-year institution leadership.

Enrollment

Enrollment will be limited. Degrees will be awarded upon the candidate successfully completing all of the program requirements. Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete an application to the specific department.

Admission Requirements

- A master's degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing assessment completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee
- A satisfactory GRE score
- A minimum of 6 years of successful employment in a community college or a four year institution
- Deadline for applications for summer/fall admission is March 1.

Requirements

A specialist with a concentration in higher education administration requires the completion of 18 credit hours, 9 hours of core courses and 9 credit hours of electives. All candidates must receive a grade of B or above in each course to receive this degree. Candidates receiving a grade below B will have to retake the course before credits will be awarded. All courses are 3 credit hours and are generally offered once each semester depending upon the availability of the faculty. A total of thirty-six graduate credit hours are required to earn a specialist with a concentration in Higher Education Administration.

Program of Study

Core Course	Title	Hours
EDAD 625	Organization and Administration in Higher Education	3
EDAD 698	Law in Higher Education	3
EDFL 668	History and Foundations of Higher Education in America	3
	Total Hours	9
Concentration Courses		
EDAD 602	Comparative Education	3
EDAD 603	Leadership in the Management of Human Resources	3
EDAD 617	Student Personnel	3

	Services in Higher Education	
EDAD 630	College Teaching	3
EDAD 634	Computers in Education	3
EDAD 638	The Community College	3
EDAD 639	College Student	3
EDAD 688	Current Trends and Issues in Higher Education	3
EDFL 601	Advanced Research and Statistics	3
	<i>Hours</i>	<u>27</u>
	Total Hours	36

Educational Administration Higher Education Concentration Certificate Program

The advanced graduate certificate program in higher education is an 18 hour program. Students may enroll in this certificate program after completing a master's program. This certificate program places emphasis on higher education, management, administration, student affairs, public relations, and institutional leadership. Additionally, this certificate program is designed to prepare students for positions such as director and coordinator of program in the arena of higher education.

Requirements for Admission

- A master's degree from an accredited college or university
- An overall GPA of 3.0 and above on the master's degree
- A certificate application
- Three letters of recommendation
- Minimum of (5) years of successful employment in a community college, education institution or with a state and federal government programs

Certificate Requirements

Core Course	Title	Hours
(9 hours Required)		
EDFL 601	Advanced Research and Statistics	3
EDHE 625	Organization and Administration Of Higher Education	3
EDAD 638	The Community College	3
EDHE 668	Historical Foundation of Higher Education in America	3
EDHE 698	Law in Higher Education	3
EDFL 668	Finance in Higher Education	3
Electives (9 Hours)		
EDHE 617	Student Personnel – Internship	3
EDFL 602	Comparative Education	3
EDHE 688	Current Trends and Issues in Higher Education	3
EDHE 630	College Teaching	3

EDFH 639	College Students	3
	<i>Required Hours</i>	<u>18</u>

Please note: If students have taken any of the courses listed above, they cannot be used to complete the requirements for this program.

The Doctor of Philosophy in Educational Administration

Program Objectives

The Ph.D. degree has as its goal the training of executive type leaders capable of managing and motivating people toward solving broad-based educational problems, especially those which emerge in response to the dynamic social order of urban communities. The Program consists of three specific concentrations: K-12 administration with an administrative license, K-12 administration without an administrative license and higher education concentration. This goal is supported by the following program objectives:

1. To provide a terminal degree which will prepare individuals for the highest level of leadership, educational practice, and research in either K-12 administration or higher education.
2. To provide an increased number of qualified leaders who can give leadership to traditional and nontraditional educational programs
3. To strengthen the capacity of leaders to conduct educational research and evaluation and to translate findings into creative solutions for urban and rural problems
4. To promote research and development activities which enhance the body of professional knowledge in the field of urban education management for the twenty-first century and beyond
5. To support the educational reform goal of the improved educational administration.

This advanced program of scholarly study and training experiences will prepare graduates to assume leadership responsibilities in the areas of: school and general management and administration, curriculum and instructional development, research and evaluation, staff development and training, student affairs, educational media and technology or combination thereof.

Program Admission

Students applying for admission to the Ph.D. program must first obtain general admission to the Division of Graduate Studies; however, this admission does not mean automatic admission to the Ph.D. Program. Applications are accepted year round for admission each fall. **Applications must be submitted prior to March 1.** All students seeking admission to the Ph.D. Program must meet the following criteria:

1. A Master's degree from an accredited university.
2. A completed Ph.D. program application.
3. An overall GPA of 3.5 or above (on a 4.0 scale) on the highest earned degree.

4. Transcripts for all post secondary work attempted prior to submitting a program application.
 5. A satisfactory score on the GRE or on the Miller Analogies Test (MAT) taken in the past 5 years.
 6. Recommendations from three (3) persons knowledgeable of the applicant's professional academic ability, job experiences, and leadership potential such as previous professors, supervisors, and others
 7. Acceptable evidence of a student's writing ability as determined by a writing assessment completed under the supervision of the screening committee.
 8. A successful interview with the program screening committee.
 9. Recommendation for admission by the screening committee.
 10. Concentration in K-12 administration requires evidence of the past three years of successful classroom teaching documentation.
 11. At least three years of full-time teaching experience.
 12. Higher Education Concentration requires a minimum of (5) years of successful employment in a community college, education institution or with a state and/or federal government program.
- a. Earned Master's degree from an accredited institution.
 - b. Earned GPA on all graduate courses completed.
 - c. Writing ability
 - d. Success in current employment
 - e. Administrative experience and/or potential for administrative experience.
 - f. Teaching/work experience
 - g. Communication skills.
6. Transcripts of all post secondary work attempted prior to program application
 7. Recommendations from three (3) persons knowledgeable of applicant's professional academic ability, job experiences and leadership potential such as previous college professors and supervisors
 8. Acceptable evidence of student's writing ability as determined by writing a sample under the supervision of the screening committee member.
 9. A successful interview with the program screening committee.
 10. Concentration in K-12 administration requires evidence of the past three years of successful classroom teaching documentation.
 11. Higher Education Concentration requires a minimum of (5) years of successful employment in a community college, education institution or with a state and federal government program.

Conditional Program Admission

Conditional admission may be granted to individuals who have obtained general admission to the Division of Graduate Studies but who do not meet regular program admission requirements. All students admitted via the conditional program admission will be required to take a common core of nine (9) semester hours of regular graduate courses during their first semester of enrollment. During this specified period, conditional students must earn a minimum 3.0 GPA in the program of study taken at Jackson State University (transfer hours will not apply) in order to achieve regular status. Once the nine hours are completed, conditionally admitted students will be interviewed a second time by the program screening committee before they are allowed to continue to matriculate in the Ph.D. program. The department screening committee will notify the chair of the department of the results of the second interview. The chair of the department will notify the student by certified mail and a conference with the student will occur before further enrollment. All conditionally admitted students will follow the "Time Limits" policy as stated in this Catalog. If a 3.0 GPA is not attained in the first nine (9) hours attempted, the student will be discontinued from the program. Conditional route admission is based on the following criteria:

1. A Master's degree from an accredited university
2. A completed program application
3. Results of the GRE or MAT examination within a five-year period.
4. A cumulative grade point average of 3.0 or above on all graduate work (4.0 scale)
5. Outstanding compensating strengths measured by the following criteria:

Program of Study

The initiative in planning the program of study must be assumed by the student. After notification of acceptance, the student should prepare a definition of his or her professional goals and the rationale for desiring the doctoral degree. The statement will be used by the doctoral committee in assisting with the planning of the student's program of study.

The student and major professor, using the statement of professional goals, transcripts of previous graduate work, results of the preliminary exam (if taken), and minimum course requirements, will prepare a tentative program of study which sets forth proposed coursework, independent studies, practicum, and other experiences deemed important. The student's proposed program of study should then be presented to the full committee for review and approval or revision, if necessary.

Since a program of study is individualized based upon a student's need, career goals, academic background, and present level of competence, the planned program of study is always subject to future additions, deletions and substitutions depending upon the needs of the student. These changes may be prescribed throughout the student's program of study by the student's doctoral committee. Proposed changes must be agreed upon the doctoral committee and approved by the Department Chair, and the Dean of the College of Education and Human Development.

Degree Requirements

All programs of study must include a minimum of 60 semester hours of coursework beyond the master's degree, excluding the dissertation. At least one-half of

this coursework must be at the 600 and 700 levels of study. At least 45 semester hours of coursework and the dissertation must be completed at Jackson State. Subjects covered comprehensively in the student's previous education and in which the student maintains an acceptable level of competence need not be repeated. The typical student may expect to devote three years of full- time graduate study to earning the Ph.D. degree. All students accepted into the program will be required to take the preliminary and the comprehensive examination.

The doctoral program consists of five areas of study. These areas and the minimum semester hours required are:

Educational Administration Core	18
Professional Specialization	18
Evaluation, Research and Statistics	15
Cognate	9
Dissertation	12-15

Students with a master's or specialist degree in educational administration or leadership, who have been admitted to the Ph.D. program; AND, who have completed the prerequisite requirements are expected to complete, at a minimum, the program specified below, as well as other courses the doctoral committee may prescribe.

**Doctor of Philosophy in Educational
Administration
K-12 Administration Concentration without
Administration Certificate**

Candidates who do not have a Masters' Degree in Educational Administration and Supervision must complete the following prerequisite courses:

*Certain courses are restricted in this program.

Course	Title	Hours
EDAD 515	Legal Issues in Ed Admin	3
EDAD 516	Developing Effective School Based Teams	3
EDAD 517	Responsibility & Accountability for School Finance	3
EDAD 519	Instructional Leadership for Student Achievement	3
EDAD 520	Professional Learning to Promote Student Achievement	3
EDAD 523	Collaborative Leadership	3

I. Educational Administration Core

*EDAD 700	Writing for Educational Leaders	3
*EDAD 701	Contemporary Contexts of Educational Programs and Services	3
*EDAD 702	Educational Leadership in Cross-Cultural Environments	3
*EDAD 703	Educational Policy Analysis and Research in Urban Education	3

*EDAD 704	Applications of Educational Leadership Theories	3
*EDAD 705	Educational, Government and Corporate Relationships	3

II. Professional Specialization

*EDAD 720	Organizing and Managing Professional Development	3
*EDAD 721	Management of Organizational Change and Human Relations	3
*EDAD 798	Internship/ Mentorship Approved Electives	9

III. Evaluation, Research and Statistics

*EDAD 710	Advanced Statistical Concepts and Computer Analysis	3
*EDAD 712	Qualitative Research Designs and Methods in Education	3
*EDAD 714	Experimental Designs in Education	3
	*Required of all students Approved Electives	6

IV. Cognate (9 semester hours)

The cognate should represent a cohesive plan of courses related to and supportive of the student's specialization. These courses are normally taken outside of the Department of Educational Leadership. Although the cognate must show unity, it can be Interdisciplinary in nature and consist of courses offered by several different departments. Only courses taken within the past 10 years will be accepted as cognate courses.

V. Dissertation

EDAD 799	Dissertation	12-15
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All students must demonstrate competence in using the computer or complete at least one computer course beyond the minimum electives requirement.

**Doctor of Philosophy in Educational
Administration
K-12 Administration Concentration with
Administration Certificate**

Course	Title	Hours
I. Educational Administration Core		
*EDAD 700	Writing for Educational Leaders	3
*EDAD 701	Implementation of Organizational Change	3
*EDAD 702	Equity and Culturally Responsive Leadership	3
*EDAD 703	Educational Policy Analysis and Research in Urban Education	3
*EDAD 704	Applications of Educational Leadership Theories	3

*EDAD 705	Educational, Governmental and Corporate Partnerships	3
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II. Professional Specialization

*EDAD 720	Leadership and Professional Development	3
*EDAD 721	Management of Organizational Change and Human Relations	3
*EDAD &98	Internship/ Mentorship Approved Electives	9

III. Evaluation, Research and Statistics

*EDAD 710	Advanced Statistical Concepts and Computer Analysis	3
*EDAD 712	Qualitative Research Designs and Methods in Education	3
*EDAD 714	Experimental Designs in Education *Required of all students Approved Electives	6

IV. Cognate (9 semester hours)

The cognate should represent a cohesive plan of courses related to and supportive of the student's specialization. These courses are normally taken outside of the Department of Educational Leadership. Although the cognate must show unity, it can be Interdisciplinary in nature and consist of courses offered by several different departments. Only courses taken within the past 10 years will be accepted as cognate courses.

V. Dissertation

EDAD 799	Dissertation	12-15
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All students must demonstrate competence in using the computer or complete at least one computer course beyond the minimum electives requirement.

II. Professional Specialization

*EDAD 725	Organization and Administration of Higher Education	3
*EDAD 768	History and Foundation of Higher Ed in America	3
*EDAD 698	Law in Higher Education 3 Approved Electives	9

III. Evaluation, Research and Statistics

*EDAD 710	Advance Statistical Concepts and Computer Analysis	3
*EDAD 712	Qualitative Research Designs and Methods in Education	3
*EDAD 714	Experimental Designs in Education *Required of all students Approved Electives	6

IV. Cognate (9 semester hours)

The cognate should represent a cohesive plan of courses related to and supportive of the student's specialization. These courses are normally taken outside of the Department of Educational Leadership. Although the cognate must show unity, it can be Interdisciplinary in nature and consist of courses offered by several different departments. Only courses taken within the past 10 years will be accepted as cognate courses.

V. Dissertation

EDAD 799	Dissertation	12-15
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All students must demonstrate competence in using the computer or complete at least one computer course beyond the minimum electives requirement.

DESCRIPTION OF COURSES

Educational Administration and Supervision Course Descriptions:

Phase I: an Introduction to Urban Education

EDAD 516 Introduction to School Leadership theories and Practice (3 hours) (30 hours of field experience) This is an introductory course in educational leadership. It is designed to introduce the candidates to theories, action research and theory, effective leadership practices that are related to educational organizations, leadership and ethical behavior, the roles of leadership in decision making process, the social, political, economic, and legal context of schools, the landscape of leadership and best practices for school improvement. Additionally, candidates in this course will analyze the history, philosophy, accountability, and social aspects of educational leadership. They will also investigate and analyze case studies, concepts, administrative theory and leadership, leadership in the change process, engage in action research, and problem-based learning projects

Doctor of Philosophy in Educational Administration Higher Education Concentration

Course	Title	Hours
I. Educational Administration Core		
*EDAD 700	Writing for Educational Leaders	3
*EDAD 701	Implementation of Organizational Change	3
*EDAD 702	Equity and Culturally Responsive Leadership	3
*EDAD 703	Educational Policy Analysis and Research in Urban Education	3
*EDAD 704	Applications of Educational Leadership Theories	3
*EDAD 705	Educational, Governmental and Corporate Partnerships	3

that place emphasis on social justice, apply research-based knowledge to address real-life problems.

EDAD 513 School- Based Program Evaluation and Improvement (3 hours). (20 hours of field experience) This course is designed to provide candidates with a thorough knowledge of the theoretical underpinnings of different approaches to school-based program evaluation. This course will afford candidates the opportunity to evaluate school-based programs at diverse partner schools. In addition, the use of evaluation data for program improvement will be explored. This course requires 10 hours of clinical experience in diverse settings and the integration of technology.

EDAD 514 Leading Change to Support School Improvement (3 Hours) (20 hours of field experience). This course will build on the organizational theory and practices that require educational leaders to implement and manage change in the school environment. Students will examine change models to increase organizational effectiveness and create a vision for leading change, setting an innovative climate for learning, and negotiating situations involving conflict. Students will examine research on effective negotiation skills; demonstrate an understanding of the Interstate School Leaders Licensure Consortium Standards for School Leaders related to school culture, and diagnose problem areas created by the effects of a changing environment. The fundamental goal is for students to develop a clear and compelling vision for positive change that is standards-based, data –driven, and focused on a consistent conflict-free environment that will contribute positively to student achievement. Specifically, students will be expected to develop an organizational diagnostic and a strategic plan for renewal and change in a K-12 setting.

EDAD 515 Legal issues for School Leaders (3 hours) (30 Hours of Field Experience).

This is an introductory course that is designed for those educators and laypersons interested in legal issues affecting P-12 education that have little or no knowledge of or background in school law. This course will address selected school law issues with an emphasis on those having a direct impact at the school building level. Commonly disputed concerns receiving special emphasis include: equal access to education; violence, safety, and discipline; faculty hiring, promotion and tenure; discrimination and sexual harassment; individual educational plans for special needs students; local school governance; curricular issues such as intelligent design vs. evolution; and public support of extracurricular activities. When appropriate, a historical perspective is provided in addition to case and statutory law. External influences on educational policies and operations will be investigated in the context of ethical considerations.

Phase II. Case Problems in Urban Education

EDAD 516 Developing Effective School-Based Teams (3 Hours) (30 Hours of Field Experience).

This course provides the foundations for school leaders leading and managing human resources within

educational organizations. Candidates examine strategies that will attract, motivate, and retain human resources in educational settings to support student achievement. Emphasis is placed on the role of the school leader in developing and maintaining an effective and conducive teaching and learning environment necessary for student growth, and the professional growth of the staff. Other foci are adult learning theories, organizational climate and culture, effective oral and written communication (both within and external to the organization), recruitment, selection, orientation, and induction practices, group facilitation skills, and team building. The candidates will examine various leadership styles that support healthy schools, and develop dispositions, which demonstrate an understanding that their own attitudes and behaviors impact the educational setting. In addition, the course examines the school leader's ethical and moral behaviors as critical factors in working with stakeholders in organizations. Students will exit this course with an understanding of effective team-building skills, group dynamics, successful management practices, time management strategies for conducting productive meetings, effective communication skills, guidelines, strategies in recruiting, hiring, supervising, evaluating and plan for the professional growth of the staff, conflict resolution, employment law, and managing change as skills necessary for leading and managing human resources in educational organizations.

EDAD 517 Responsibility and Accountability for School Finance (3 Hours) (20 Hours of Field Experience). This course is designed to analyze the responsibilities of school leaders in the area of school finance. Candidates in this course will engage in all aspects of school finance, through action research, field-based experiences, and lectures from guest practitioners. This course will also require research into state and local finance laws, current legislation, state and local taxation, bonds, and the entire budgeting process. Candidates will engage in 15 hours of field-based experiences.

EDAD 518 Internship I (3 Hours) This course provides students with the opportunity to engage in field-based experiential learning activities related to school administration. This is a "hands-on" course that gives the opportunity for students to practice administrative and leadership skills under the guidance of a practicing administrator (mentor). Seminar activities will complement the ongoing field-based experiences, to document administrative and leadership activities, and to assess the usefulness of the internship experiences on their personal educational development as leaders. Students will gain support, guidance, and wisdom from the cohort administrative interns. This course will provide opportunities to examine their own administrative and leadership behaviors, gain insight about different leadership styles, understand the contextual factors that can influence administrative actions, and finally, are able to discuss how different administrative actions affect various aspects of the

educational environment. A total of 9 semester hours is required.

Phase III. Exemplary Approaches to Urban Issues

EDAD 519 Instructional Leadership and Professional Development (3 Hours) Instructional Leadership provides students with multiple opportunities to critically analyze and apply various contemporary theories of effective school leadership to their professional practice. All theories are aligned with the National Interstate School Leaders Licensure Consortium (ISLLC) standards, Educational Leadership Consortium Council (ELCC) standards and Mississippi Crosswalk Standards, research-based frameworks informing the knowledge base, dispositions, and performances of effective school leaders. The course focuses on the performance aspects of effective leadership, including empowering others, building collaborative organizational cultures, making informed decisions and communicating them skillfully, and resolving conflicts. Participation involves learning theoretical concepts through reflective writing activities, self-assessments, and practice ISLLC exams. The course provides a foundation and an applied practice approach for understanding and utilizing concepts of professional learning with school faculties. School leaders use professional development as a process to enhance classroom practice and improve student learning and overall school success.

EDAD 520 Professional Development to Promote Student Achievement (3 Hours)

This course is concerned primarily with the view of dominating ideas and institutions that have affected the course of educational development in the Western Urban World setting. Special emphasis is placed on the views of leading philosophies of education and the implications of these philosophies for modern educational practices. The students will gain an understanding of relationships between major historical, political, sociological, and philosophical shifts and the way, we “do” schooling and education. The students will compare and contrast teaching practices that are influenced and be able to analyze, discuss, and evaluate the implications of a personal set of philosophical beliefs about teaching and learning as well as administration.

EDAD 521 Internship II (3 Hours)

This course provides students with the opportunity to engage in field-based experiential learning activities related to school administration. This is a “hands-on” course that gives the opportunity for students to practice administrative and leadership skills under the guidance of a practicing administrator (mentor). Seminar activities will complement the ongoing field-based experiences, to document administrative and leadership activities, and to assess the usefulness of the internship experiences on their personal educational development as leaders. Students will gain support, guidance, and wisdom from the cohort administrative interns. This course will provide opportunities to examine their own administrative and leadership behaviors, gain insight about different leadership styles, understand the

contextual factors that can influence administrative actions, and finally, are able to discuss how different administrative actions affect various aspects of the educational environment. A total of 9 semester hours is required.

Phase IV. Effective Leadership in Urban Context

EDAD 522 Cross-cultural Education for School Leaders (3 Hours)

This course is designed to introduce the candidates to the study of diversity, multicultural, social justice, and their link to school leadership, cultural understanding concepts, explore social justice for educational leadership, theoretical and practical and critical issues and problems that are related to the organization.. Additionally, this course will focus on the preparation of school leaders who can transform schools by understanding the theoretical, sociological, political and historical elements that are related to ethnicity, race, socio-economic status, gender, exceptionally, language, religion and sexual orientation. Candidates will engage in 15 hours of clinical experience.

EDAD 523 Building Community Partnerships (3 Hours)

The focus of this course is an investigation and study of the principles, skills, tasks, practices and communication ability of the school administrator to help maintain open communication between the school and the community. This course is designed to help administrators manage information about their schools and to receive or disseminate it properly. Also, to work collaboratively with all stakeholders effectively create a positive learning environment. The study of various media and constituents, as well as a variety of experiences relating to the public relations function of the school and district, is treated as a function of collaborative leadership. Participants will explore the practical advice on communicating with students, staff, and community stakeholders and identify the components of creating and implementing a step-by-step school-community relations program. This course will incorporate the requirements for working with diverse audiences and the role and power of new technology in school community relations.

EDAD 524 Internship (3 Hours) (150 Hours of field experience).

This course provides students with the opportunity to engage in field-based experiential learning activities related to school administration. This is a “hands-on” course that gives the opportunity for students to practice administrative and leadership skills under the guidance of a practicing administrator (mentor). Seminar activities will complement the ongoing field-based experiences, to document administrative and leadership activities, and to assess the usefulness of the internship experiences on their personal educational development as leaders. Students will gain support, guidance, and wisdom from the cohort administrative interns. This course will provide opportunities to examine their own administrative and leadership behaviors, gain insight about different leadership styles, understand the contextual factors that can influence administrative actions, and finally, are

able to discuss how different administrative actions affect various aspects of the educational environment. A total of 9 semester hours is required.

EDAD 553 Human Resource Leadership (3 Hours) This course provides the foundations for working with people within educational organizations and programs in an urban setting. Emphasis is placed on individuals within context, management theory, adult development and learning, communications in organizations, personnel issues, and professional development. Other foci are performance appraisal, effective oral and written communication (both within and external to the organization), group facilitation skills, and team building. The student will examine attitudes and an understanding that their own attitudes toward ethical and moral behaviors are critical in working with people in organizations. They will move toward a realization that human growth and development are lifelong pursuits, and toward an acceptance that effective administrators respect the attitudes and values of the people with whom they work. Students will exit this course with an understanding of group dynamics, how research relates to good management practices, how the contextual factors of an organization can affect people interacting both as colleagues and supervisors, identify and analyze the moral and ethical issues that arise in working with individuals in organizations, elements of effective work groups, staff meetings, committees, communication networks, processes of recruiting, hiring, developing, directing, and supervising staff within educational organizations, and explore how change processes relate to developing staff in educational organizations.

EDAD 555 Educational Administration Internship II (1-3 Hours) This course provides students with the opportunity to engage in field-based experiential learning activities related to school administration. This is a "hands-on" course that gives the opportunity for students to practice administrative and leadership skills under the guidance of a practicing administrator (mentor). Seminar activities will complement the ongoing field-based tasks by allowing students to reflect on their field experiences, to document administrative and leadership activities, and to assess the usefulness of the internship experiences on their personal development as educational leaders. Students will gain support, guidance, and wisdom from the cohort administrative interns. This course will provide opportunities to examine their own administrative and leadership behaviors, gain insight about different leadership styles, understand the contextual factors that can influence administrative actions, and, finally, be able to discuss how different administrative actions affect various aspects of the educational environment. A total of 9 semester hours is required.

EDAD 603 Leading and Managing Human Resources. (3 hours) The course examines the management of human resources in educational organizations. Specific attention is given to personnel supervision and administrative responsibilities including human resource planning, recruitment and selection, implementation and evaluation of professional development.

EDAD 604 Planning for Effective Professional Development (3 hours) This course examines effective steps in designing professional development for all stakeholders in educational organizations. Candidates will examine research-based practices proven

successful in planning, implementing and evaluating professional development for educators.

EDAD 607 School Business Management. (3 Hours) Development and Administration of the school budget; purchasing procedures; financial accounting and reporting; protecting property and persons; school plant operation and management.

EDAD 608 Planning Educational Facilities. (3 Hours) A study of problems involved in planning, programming, financing and construction, care and maintenance, problems with equipment.

EDAD 609 Administration of School Finance. (3 Hours) An examination of school finance theory and its application in P-16 schools. Prerequisite: EDAD 560.

EDAD 610 Seminar In Research In Curriculum and Supervision. (3 Hours) A critical analysis is made of the methods and results of current and recent research in curriculum and in supervision.

EDAD 611 Theories of Administration. (3 Hours) Topics include: Nature of theory, theory building, and current theories of administration.

EDAD 612 Seminar In Educational Administration. (3 Hours) Consideration of problems and issues in educational administration or case studies in educational administration as announced for a given semester.

EDAD 613 Internship In Educational Administration. (9 Hours) Cooperatively guided administrative experience in selected school, school systems, and educational agencies for advanced students.

EDAD 615 Legal Issues in Educational Administration (3 Hours) An examination of the statutory, regulatory and case law as related to the provision of educational programs in P-20 school districts. Prerequisite: EDAD 554.

EDAD 625 Organization and Administration of Higher Education Institutions. (3 Hours)

The purpose of this course is to study the problems in the organization and administration of institutions of higher learning. The focus will include administrative functions of planning, organizing, staffing, budgeting, evaluation, school accountability, accounting and auditing procedures, maintenance and operation of plant, and auxiliary services.

EDAD 626 School Superintendency. (3 Hours) Organization and management of the total school district.

EDAD 630 College Teaching (3 Hours) This course is designed to provide students with an overview of the various instructional strategies that are utilized by teachers on the college level.

EDAD 634 Technology In Education. (3 Hours) This course is designed to cover theory, techniques, and practices of using computers and computer-assisted instruction (CAI) in education. No previous background in computers and programming is assumed.

EDAD 638 The Community/Junior College (3 Hours) This course is designed to provide the graduate student with a comprehensive overview of the community/junior college. Emphasis will be placed on the development, function, curriculum, and issues, regarding the community/junior college.

EDAD 668 Finance In Higher Education (3 Hours) This course is designed to give students a comprehensive overview of finance in higher education. Emphasis will be placed upon sources of revenues, allocating, expenditures, and funding.

EDAD 686 Special Topics In School Administration. (1- 3 Hours) The study of current educational Issues in terms of curricula, personnel, finance, facilities, services, operation, transportation, management and law. Content will be developed around assessed needs, interests, goals or objectives of the group(s) involved.

EDAD 687 Research and Independent Study In Education. (1-3 Hours) Opportunity for students to undertake independent study and research under the direction of a faculty member. At the close of the period of study, the student will submit a written report.

EDAD 690 Thesis. (1-6 Hours) A candidate for the Specialist in Education degree may choose to present a Thesis embodying the results of the individual's research. The candidate chooses his problem, but approval by his adviser and committee is required.

EDAD 698 Law and Higher Education (3 Hours) Will deal with the constitution and the case law that has developed in applying the constitution to the public policy issues involved in the Higher Education institutions.

EDAD 700 Research Writing for Educational Leaders. (3 Hours) Prerequisite: Official admission to the Ph.D. program in Educational Administration. This course is an advanced course in scholarly, research writing, which examines the written communication skills that are required of educational leaders and provides students with writing skills and style-appropriate writing of article critiques, scholarly summaries, proposals, dissertations, articles, and other scholarly educational documents.

EDAD 701 Implementation of Organizational Change (3 Hours) Official admission to the Ph.D. program in Educational Administration. This course emphasizes theoretical frameworks for implementing change within organizations through application of knowledge of organizational theories. It provides a structured process for making impactful decisions and effectively communicating and implementing the changes; enhances understanding of analysis and change principles; and entails a component of building effective professional relationships in the workplace.

EDAD 702 Equity and Culturally Responsive Leadership (3 Hours) Prerequisite: Official admission to the Ph.D. program in Educational Administration. Designed to provide educational leaders insights and background into the lifestyles, values, and aspirations of culturally different Americans as related to the administration process. Emphasis upon the culturally different in urban environments and their educational and human resource needs as well as responsive program models.

EDAD 703 Educational Policy Analysis and Research in Urban Education (3 Hours) Prerequisite: Official admission to the Ph.D. program in Educational Administration. Analysis of readings and research on problems related to urban education, learners, environments, institutions educational leadership.

EDAD 704 Applications of Educational Leadership Theories. (3 Hours) Prerequisite: Official admission to the Ph.D. program in Educational Administration. This course focuses on effective leadership practices through research and theory. It is designed to provide students with a solid theoretical foundation for effectiveness in administration. In gaining knowledge of educational theories, candidates analyze the history, philosophy, accountability and social aspects of educational leadership. Candidates analyze case studies, concepts, and administrative theory, engage in action research and

problem-based learning, and apply research-based knowledge in preparation to lead effectively.

EDAD 705 Educational, Governmental, and Corporate Partnerships (3 Hours) Prerequisite: Official admission to the Ph.D. program in Educational Administration. Analyzes urban institutions as policy systems and the educational role of leaders. Researches state policy processes, the constraints imposed by Federal law and subsequent court decisions. Evaluates the implications of federal and state systems for local control program coordination and resource allocation. Examines the effects of community expectations and participation in policy-making in urban institutions.

EDAD 710 Advanced Statistical Concepts and Computer Analysis (3 Hours) Prerequisite: EDAD 534 or EDAD 634 and EDFL 515 and EDFL 514 or their equivalent. Official admission to a doctoral level program. A study of advanced statistical procedures: analysis of variance; randomized block, factorial, and repeated measurement designs; analysis of co-variance; non- parametric tests: simple, multiple, and curvilinear regression; introduction to path analysis canonical correlation, discriminate, and factor analyses; emphasis on educational research problems.

EDAD 711 Studies and Practicum in Educational Assessment and Evaluation (3 Hours) Prerequisite: Official admission to a doctoral level program. Current models and issues in educational assessment and evaluation as a professional practice are explored. Students must design, develop, and implement comprehensive needs assessment and evaluation plans which include specification of a theoretical framework, problem identification, data collection/analysis procedures, report writing format, and dissemination plans. Students are assigned to institutions, offices or agencies engaged in educational research.

EDAD 712 Qualitative Research Designs and Methods in Education (3 Hours) Prerequisites: EDAD 534 or EDAD 634 and EDFL 515 and EDFL 514 and EDAD 710 or their equivalent. Official admission to the doctoral level program. Exploration of qualitative research designs and methods, the analysis of qualitative data and the uses of qualitative research in education. Field research techniques will be reviewed and utilized in projects by students.

EDAD 713 Information Management Systems for Educational Leaders (3 Hours) Prerequisite: EDAD 534 or EDAD 634 or equivalent demonstration of computer competency or one computer course. Official admission to a doctoral level program. Theory, design, and analysis of computer systems for the management of educational information systems. Survey of information requirements, construction and evaluation of systems, and operation of statistical packages necessary for developing educational management information systems.

EDAD 714 Experimental Designs in Education (3 Hours) Prerequisites: EDAD 534 or EDAD 634 and EDFL 515 and EDFL 514 and EDAD 710 or their equivalent. Official admission to a doctoral level program In-depth, advanced study of statistical techniques and experimental designs most appropriate for solving specific problems in the workplace; emphasis on applied multivariate analysis, multiple regressions and factor analysis.

EDAD 715 Legal Issues in Educational Administration (3 hours). Prerequisite: Official admission to the Ph.D. program in Educational Administration. This course is an examination of the

process for addressing legal issues in education and of the statutory, regulatory, and case law as related to the provision of educational programs. It focuses on issues that impact learning in k-12 schools; advocates for urban education; specific past legal cases that can be referenced for present legal issues; and successful approaches to implement change based on new legislation, state and federal mandates. This course has field-based experience that allows students to interact with elected officials and district leaders who are often faced with addressing legal issues relative to education.

EDAD 720 Leadership and Professional Development (3 Hours) Prerequisite: Official admission to a doctoral program. Explores the processes, structures and procedures which facilitate in-service performance improvement. Examines the utilization of needs assessment data, the design of experiences, the selection of consultants, scheduling and other related issues that aid in the decision process for selecting effective professional development for faculty, staff, and personnel who have a positive-impact on academic performance for faculty and students.

EDAD 721 Management of Organizational Change and Human Relations (3 Hours) Prerequisite: Official admission to a doctoral level program. Emphasizes relationships among individual and group behaviors; role of administrators; on-site analysis of organizations and change principles; enhances understanding of organizational theory and the appropriate techniques in decision making, communication and human relations required by the educational leader.

EDAD 723 Accountability for School & District Finance (3 Hours). Official admission to the Ph.D. program in Educational Administration. This course allows candidates to analyze the accountability and responsibilities of school and district leaders with finances and budgets. Candidates will engage in all aspects of school finance, through action research, field-based experiences and interaction with finance leaders in k-12 settings. It requires research and understanding of local, state, and federal laws as well as funded and unfunded mandates.

EDAD 726 District Superintendency (3 Hours). Because Educational leaders must understand the principles of leadership on the district level, candidates need opportunities to engage in lectures, forums, and related discussions that provide informational knowledge of district organization and outline basic responsibilities common among all superintendents/district leaders. This course provides such opportunities to investigate, research, and identify factors that influence a superintendent's decision-making and how those factors impact teaching and learning.

EDAD 787 Research and Independent Study in Educational Administration (Varied 1-6 Hours) The purpose of this course is to provide the opportunity for students to undertake independent study, research under the direction of a faculty member and focused toward the student's goal.

EDAD 796 Special Topics in School Administration (Varied 1-6 Hours) The purpose of this course is to study the current educational issues in terms of curricula, personnel, finance, facilities, services, operation, transportation, management and law. Content will be developed around assessing needs, interests, goals or objectives of each individual doctoral program of study.

EDAD 798 Internship/Mentorship Experience (3 Hours) Prerequisite: Consent of Program Coordinator. A well planned exercise of at least a 360 clock hour, semester long, supervised, administrative internship of uninterrupted and concentrated work in the area of specialization. Students who lack significant administrative experience prior to entering may be required to spend up to one full year of internship at the discretion of the doctoral committee. Locations for internships may include elementary, middle or secondary school settings, central offices or other educational settings. A written report and an evaluation of the internship are required at the end of the field experience.

EDAD 799 Dissertation (12-15 Hours) Prerequisite: Consent of Major Professor. A dissertation showing the power of independent research and skill in organization and presentation must be prepared on some topic in the major field. It must comprise a definite contribution to knowledge. Satisfactory completion of the dissertation requirements culminates with the passing of an oral defense before the dissertation chair and dissertation committee.

Educational Leadership

EDFL 511 History and Philosophy of Education. (3 Hours) This course is concerned primarily with the review of dominating ideals and institutions that have affected the course of educational development in the western world. Special emphasis is placed on the review of the leading philosophers of education and their implications for modern education.

EDFL 512 The Evolution of American Education (3 Hours) This course is concerned primarily with the review of dominating ideas and institutions that have affected the course of educational development in urban settings. Special emphasis is placed on the views or leading philosophies of education and the implications of these philosophies for modern educational practices. The student will gain an understanding of relationships between major historical, political, and sociological, and philosophical shifts and the way we "do" schooling and education. The students will compare and contrast teaching practices that are influenced by these historical and political forces. At the conclusion of this course the student will understand and be able to analyze, discuss, and evaluate the implications of a personal set of beliefs about teaching and learning.

EDFL 513 Elementary Statistics for Urban Settings (3 Hours) The purpose of this course is to give the educational leadership skills in methods of collecting, tabulating, analyzing, and recording data. It will provide the educational leader with an understanding of the essential statistical concepts in order to read and understand current research and create new research in the field of educational leadership that focuses on problem solution.

EDFL 514 Elementary Statistics (3 Hours) This course is designed to enable students to determine appropriate statistical procedures for data analysis, to utilize the computer, and to have sufficient confidence in their understanding and not be intimidated by statistical experts.

EDFL 515 Methods of Educational Research. (3 Hours) Prerequisite: EDFL 514, PSY 531 or its equivalent; Elementary Statistics or its equivalent. An introductory course which will consider the nature of problems in the field of educational research and the various techniques used in the solution of these

problems. Emphasis will be placed on selecting appropriate statistical treatments in experimental and descriptive research. The applicability of the computer to educational research will be introduced.

EDFL 516 Becoming Skillful Consumers for Educational Research (3 Hours) The emphasis in this course will be placed on identifying problems and on selecting the appropriate methodologies used for the various research investigations. The student will produce and develop research proposals which will aid in the solution to present day problems within the American school system. The student will exit the course as consumers of research and critical readers of research related to education and with the tools to make sound judgments on the appropriateness of transporting the research into practice.

EDFL 534 Technology in Education (3 Hours) This course is designed to cover theory, techniques, and practices of using computers and computer-assisted instruction (CAI) in education. No previous background in computers and programming is assumed.

EDFL 566 Teaching In the Multicultural Classroom. (3 Hours) This course will provide training in interaction analyses. Communication skills, discipline in the classroom, behavior modification and competency based education. The participants will be introduced to concepts through role playing, confrontations and simulation exercises and through the use of outside consultants.

EDFL 568 Curriculum Methods. (3 Hours) This course is designed to provide "educators" with a comprehensive understanding of Curriculum Methods. Special emphasis will be placed on the philosophical and historical antecedents of the various curricula in practice at the present time and possible future curriculum developments as related to specific disciplines.

EDFL 568A Special Projects: Planning the Curriculum for Secondary Schools. (3 Hours) This course is designed primarily for in-service personnel in education desiring enrichment activities in Secondary Education. Students taking this course will be engaged in activities directed toward planning, developing, and evaluating curricular materials that may be used for teaching K-12 grades.

EDFL 569 Approaches to Teaching and Learning in Urban Settings. (3 Hours) This course is designed to provide educational leaders with a comprehensive understanding of curriculum methods their design, implementation, assessment, improvement, and evaluation in urban settings. It will provide practical approaches to curriculum development and curriculum management. Special emphasis will be placed on the historical and philosophical influences on curriculum from the early stages to the present. It is also an assumption that students in this course are familiar with Mississippi State Curriculum Structures in the various disciplines and the curriculum standards from the different academic disciplines and can apply them. The student will become familiar with and skilled in the process of curriculum alignment-which is the correlation of the curriculum with state and national standards, state and national assessment programs and resources.

EDFL 581 Principles of Measurement. (3 Hours) A study of the theoretical principles of measurement which are applicable to both teaching and research. Part of the course will be devoted to current issues in measurement

and to practical applications of these theoretical principles.

EDFL 587 Research and Independent Study in Secondary Education. (Credit Varies 1-6 Hours) Prerequisite: Graduate standing. Research work in any area of secondary education. Approval of adviser is required.

EDFL 590 Thesis. (3 Hours) An independent investigative work in secondary education. The candidate chooses his problem, but approval by the department is required.

EDFL 592 Seminar in Supervision of Student Teaching. (3 Hours) Prerequisite: Approval of instructor. Designed to assist supervising teachers with guidance of student teachers. In addition to rationale, and dominant ideas in the literature of supervision, the following topics will be studied: trends in teacher education, orientation of student teachers to student teaching, responsibilities of the supervising teacher and college personnel conference with student teachers and evaluation of student teaching.

EDFL 593 Advanced Seminar in Supervision of Student Teaching. (3 Hours) A practicum for in-service teachers who are preparing to be master teachers, interns, beginning teachers, or a teaching team.

EDFL 596 Special Topics in Education. (1-6 Hours) This course is designed to meet the needs of teachers, students, administrators, community leaders and other personnel who have special needs and interests in selected areas of education. Content will be developed around assessed needs, interests, and goals or objectives of the group(s) involved. This course will deal with special topics which may be treated more effectively as a mini-course, institute seminar or as a workshop instead of as a regular course.

EDFL 597 Diagnostic and Prescriptive Teaching of Mathematics. (3 Hours) This course is designed for persons who teach students mathematical ideas in both the elementary and secondary schools. It will assist in identifying the disabled learner, developing curriculum for the disabled learner, and specifying activities for the disabled learner.

EDFL 598 The Pupil and the Law. (3 Hours) The Pupil and the Law will deal with the constitution and the case law that has developed in applying the constitution to broader public policy issues involved in public school education. We will deal with topics such as the legal foundations of American Public education, student's rights and responsibilities, the power of public school authorities, discrimination in public education, and the rights and responsibilities of public school teachers.

EDFL 599 Urban Education. (3 Hours) This course is concerned with factors that have contributed to the present crisis in urban life and the status of urban schools. Attention is given to public school support, school organizational patterns, teaching personnel and staff, students, curriculum design, discipline, instruction and physical facilities.

EDFL 601 Advanced Research and Statistics. (3 Hours) Prerequisites: EDFL 514, EDFL 515 or their equivalent. This course is designed to promote understanding of research designs, the spirit of research, and the relationship that research bears to statistical trends and techniques. The computer is used extensively in the solution of statistical problems.

EDFL 602 Comparative Education. (3 Hours) A study of the historical and philosophical developments of the world's different educational systems. Major emphasis is placed on the role of these systems in the

development and continuation of the social and governmental structure and their effect upon the educational process within different countries.

EDFL 610 School and Community Relations. (3 Hours) A study of the relationships and partnerships that exist between school administration and the community. The community school concept, public opinion, community analysis, public relations, community characteristics affecting the quality of education both positively and negatively, and public participation in educational planning.

EDFL 621 Problems of Teaching in Secondary Schools. (3 Hours) Prerequisites: Advisor's consent. A study of the philosophy, purposes and organization of the secondary school in our modern social order. Special attention is given to the history of the modern secondary school.

EDFL 627 Seminar in the Supervision of Instruction. (3 Hours) The interpretation of research reports, the design of research plans, the development of instrumentation appropriate to the development of instructional programs.

EDFL 630 Trends and Issues in Community College Curriculum and Instruction. (3 Hours) Major issues in curriculum and instruction in the community/junior college with an analysis of recent trends. Exploration of historical and current alternative curriculum and instruction organization strategies.

EDFL 631 Statistical Regression. (3 Hours) Prerequisite: EDFL 514; EDFL 515 or their equivalent. Linear and multiple regression, nonlinear regression, analysis of variance, random fixed, mixed methods, expected mean square, pooling multiple comparisons, analysis of co-variance.

EDFL 634 Technology in Education (3 Hours) This course is designed to cover the theory, techniques, and practices in using computers and computer-assisted instruction (CAI) in education. No previous background in computers and programming is assumed.

EDFL 686A Special Projects: Planning the Curriculum for Secondary Schools. (3 Hours) This course is designed primarily for in-service personnel in education desiring enrichment activities in Secondary Education. Students taking this course will be engaged in activities directed toward planning, developing, and evaluating curricular materials that may be used for teaching P-20 grades.

EDFL 687 Research and Independent Study (Credit Varies). (1-3 Hours) Opportunity for students to undertake study and research under the direction of a faculty member. At the close of the period of study, the student will submit a written report.

EDFL 690 Thesis (1-6 Hours) Candidate for the Master of Science degree may choose to present a thesis embodying the results of the individual's research. The candidate chooses his problem but approval by his advisor and committee is required.

EDFL 696 Special Topics in Education. (3 Hours) This course is designed to meet the needs of teachers, students, administrators, community leaders and other personnel who have special needs and interests in selected areas of education. Content will be developed around assessed needs, interests, and goals or objectives of the group(s) involved. This course will deal with special topics which may be treated more effectively as a mini-course, institute seminar or as a workshop instead of as a regular scheduled course.

EDFL 732 Nonparametric Methods In Statistics. (3 Hours) Prerequisite: EDFL 514; EDFL 515 and 601 or

their equivalent. Confidence intervals and tests of hypothesis when no functional form is postulated for the population Sign, spread tests, tolerance limits, tests of independence, rank correlation, non-normal analysis of variance, consistency and power of various tests.

EDFL 797 Research Design (3 Hours) Prerequisites: EDFL 514; EDFL 515 and 601 or their equivalent. Theory and research in education, potentials and limitations of research, research design, tools and approaches used in inquiry, methods of research regarding educational decision making, Introduction to automated data processing, critical analysis of research studies in education.

DEPARTMENT OF Educational, Multicultural and Exceptional Studies

Dr. Locord Wilson, Interim Chair,
Office 212-C
Telephone: (601) 979-2370
locord.d.wilson@jsums.edu

Faculty:
Dr. T. Oteino
Dr. D. Wheaton
Dr. D. Williams
Dr. G. Williams
Dr. G. Windfield
Dr. A. Yeboah-Ohwofasa

MASTER OF ARTS IN TEACHING - TEACHING

Master of Arts in Teaching
Concentration: Elementary Education
Concentration: Secondary Education

Dr. Dennis Williams, MAT Coordinator
Telephone: (601) 979-2439
E-mail: dennis.d.williams@jsums.edu

Program Objective

Mississippi is facing a severe problem because of the limited number of highly qualified classroom teachers. The alternate route program provides a mechanism for persons holding bachelor level non-education degrees from an accredited institution to become highly qualified teachers in grades 4-6 and secondary education. A license through the MAT Program may be secured through two methods.

Admission Requirements

1. Complete a Division of Graduate Studies Application packet.
2. Complete MAT program application packet.
3. Applicants must provide proof of State required scores for Praxis CASE (or ACT 21 Score with subcategory scores 18 and above) and Praxis II.
4. Applicants must have at least a GPA of 2.75.

- Applicants will successfully respond to writing and oral exercises administered by the Faculty Screening Committee.

Program Requirements

Method I

- Complete the pre-teaching required courses (6 hours–SPED 507 or EDCI 556 and EDFL 581)
- After successfully completing the pre-teaching required courses, students must apply through the Center for Teacher Quality for a **Provisional Class “A”** three-year license. Requirements for obtaining this **Class “A” License** are the submission of an official transcript and original PRAXIS Case and PRAXIS II scores.
- Secure approved employment as a teacher in a state accredited school district and enroll in the Teaching Internships, which is two semesters (EDCI 500 and EDCI 599) for a total of 6 hours. The professor of the internship courses must approve employment site for purposes of supervision.
- After successfully completing the internship required courses, students must apply through the office of Professional and Field Base Experiences for a **Standard Class A”** five-year license. Requirements to obtain this **Class “A” License** are the submission of an official transcript.

Note: Students must successfully complete the pre-teaching courses before enrolling in EDCI 500 or EDCI 599.

Method II

- Successfully completing requirement for Method I.
- Complete the additional course work (see below) required for MAT degree. Once the degree is conferred, the student may apply for a **Standard Class “AA”** license through the Center for Teacher Quality. Requirements to obtain this **Class “AA”** license are submission of an official transcript indicating degree conferred.

Course	Title	Hours
Pre-teaching Core Courses		
EDCI 556	Classroom Management	3
EDFL581	Principles of Measurement	3
Professional Core Courses		
SPED 500	Survey of Exceptional Children and Youth	3
EDCI 589	Teacher Education Programs and Technology	3
EDCI 568	Curriculum Methods	3
EDFL 514	Elementary Statistics	3
Internship Courses		
EDCI 500	Introduction to Teaching Internship	3
EDCI 599	Introduction to Teaching Internship	3

Elementary Education Concentration Courses

RE 511	The Reading and Writing Connection	3
RE 512	Using Literature to Teach Reading Skills	3
RE 552	Methods of Materials for Teaching Elementary Reading	3
RE 553	Phonics for the Reading Teacher	3
Total Hours		36

Secondary Education Concentration Courses

RE 507	Basic Skills in Reading	3
RE 510	Reading in the Content Area	3

Specialization

Two courses in the designated content area based on Praxis II		6
Total Hours		36

This Program requires thirty-six (36) graduate hours. Prior to enrollment in classes for the degree, please receive appropriate advisement from an advisor in the Office of Master of Arts in Teaching.

SECONDARY EDUCATION

Master of Science in Education with a Secondary Education Concentration

The Master of Education Degree is offered in selected areas of certification at the secondary level. This program is operated under the Center for Teacher Quality.

Admission Requirements

To be considered for admission, an applicant must hold a bachelor's degree from a regionally accredited college or university and meet the requirements for admission to the Graduate School. Applicants must hold a Non-Provisional Class A teaching certificate. Admission and completion of the program does not guarantee certification of persons desiring certification in a particular area of certification, they must consult the certification officer of the university.

Degree Requirements

A comprehensive examination and completion of a thesis or project is required of all masters' degree candidates.

Core Courses

Course	Title	Semester Hours
EDFL 511	History and Philosophy of Education	3
EDFL 568	Curriculum Methods	3

Specialization

Eighteen hours of electives are to be taken in the area of concentration in consultation with the student's advisor.

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Research Requirements

EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Research	3
EDFL 534	Computers in Education	<u>3</u>
Total Hours		36

**Specialist Degree in Education with a
Secondary Education Concentration**
(*Math, English, History, and Science*)

Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete an application to the specific department.

Admission Requirements

- A master's degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master's degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant's writing ability as determined by a writing sample completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee
- A satisfactory GRE score
- Student must hold a valid teaching license
- Deadline for applications for summer/fall admissions is January 15th

Core Courses

Course	Title	Semester Hours
EDAD 626	School Superintendency	3
EDFL 610	School and Community Relations	3
EDFL 634	Computers in Education	3
SPED 601	Guidance for Exceptional Children and Youth	3
SPED 603	Psychoeducational Evaluation of Exceptional Children	3
Research Requirements		
EDFL 601	Advanced Research and Statistics	3
EDFL 581	Principals of Measurement	3
EDFL 691	Project Writing	<u>3</u>

Specialization

Twelve hours of electives are to be chosen in student's area of certification in consultation with the student's advisor

12**Total hours**

36

SPECIAL EDUCATION

Dr. Locord Wilson, Interim Associate Dean and Department Chair

P. O. Box 17870

Telephone: (601) 979-6330

Email: locord.d.wilson@jsums.edu

Faculty

Dr. G. Williams, Associate Professor

Dr. G. Windfield, Assistant Professor

Mission

The Department of Special Education is located in the College of Education and Human Development. The Department of Special Education offers the Master of Science in Education Degree (M.S.Ed.) in Mild/Moderate Disabilities and Visually Impaired. The Specialist in Education Degree (Ed.S.) with a concentration in Mild/Moderate Disabilities is offered. The department also offer courses for add-on endorsements in Mild/Moderate K-12, Visually Impaired K-12, Gifted K-12 and Emotional Disabilities K-12. These programs are designed to prepare personnel to work with individuals eligible for special education services, professionals in school settings and other service provider agencies. Typically, graduates of these programs select careers as special education teachers, administrators, and practitioners at alternate placement agencies that serve individuals with special needs.

Accreditation

The Special Education Master's and Specialist's Programs at Jackson State University are accredited by the Council for Accreditation of Educator Preparation (CAEP) and the Southern Association of Colleges and Schools (SACS). Additionally, the program's standards are in compliance with the Council for Exceptional Children (CEC).

**Department of Special Education
Goals and Objectives**

The mission of the Department of Special Education supports the broad mission of the University. The University's mission involves utilization of its human, cultural and physical resources to enhance the surrounding metropolitan community and urban areas of the state of Mississippi, the nation and the world. The Department of Special Education (DSE) seeks to encourage and facilitate the efforts of candidates to acquire knowledge, skills, understandings, appreciations and attitudes necessary for effective interaction and instruction of individuals with disabilities. The instructional curriculum and learning experiences provide opportunities for candidates to develop competencies and attitudes that promote and actualize excellence in teaching and learning outcomes.

The objectives of the Department of Special Education are:

1. To prepare personnel for staffing special education positions in schools and other related support/related services agencies.
2. To offer candidates a comprehensive curriculum that incorporates a variety of experiences including: campus-based experiences (i.e. microteaching clinics, case studies, computer-assisted instruction) as well as field-based experiences (i.e. internships and tutoring).
3. To facilitate candidates' professional development by broadening their knowledge base as set forth in the curriculum by attending conferences, workshops, seminars and participating in collaborative activities with other community agencies (e.g. public schools, support/related services agencies, and so forth).
4. To enhance candidates' ability to work with culturally, linguistically, and exceptionally distinctive populations through selected research, teaching, and field-based experiences.
5. To accommodate candidates from various ethnic backgrounds and exceptionalities through an open, multicultural approach to special education personnel preparation.

Master's Program

Admission Requirements

Applicants for the master's degree must hold an undergraduate degree from an accredited college or university, and must be admitted to Jackson State University's Division of Graduate Studies and DSE. A copy of the Graduate catalog can be acquired from the Division of Graduate Studies and online at:

<http://www.jsums.edu/~gadmappl/Catalog/Gradcatalog.html>

Additional DSE requirements for **full** admission to the program include:

1. Submission of an application packet, which includes three (3) letters of recommendation from former collegiate faculty who taught the applicant, a current or former supervisor/administrator, and/or co-worker.
2. Submission of a recent official university transcript.
3. A GPA of 3.00*.
4. Successful completion of an oral interview with graduate faculty.
5. Submission of an entry professional portfolio.

Admissions Status

Candidates can be admitted as follows:

1. Applicants successfully meeting the admissions criteria with an undergraduate cumulative grade-point average (GPA) of 3.00 or higher on a 4.00 scale may be admitted with a status determination of Full/Good Standing.
2. Applicants successfully meeting the admissions criteria with an undergraduate cumulative grade-point average (GPA) of 2.50 to 2.99 may be admitted with a status of Provisional/ Conditional Standing.

3. Applicants not meeting the admissions criteria will not be admitted.

All applicants for a Master of Education (M.Ed.) degree program in Special Education must first be admitted to the University by the Division of Graduate Studies. Applicants must:

1. Secure an admission packet (online) from the Division of Graduate Studies.
2. Submit one official copies of transcripts from all colleges and universities attended.

Departmental Requirements

The DSE will review the transmittal packet from the Graduate School. Proof of the following additional information must be submitted to the DSE concurrent with the Graduate School online application:

Admissions Criteria

1. A letter of application to the M.Ed. Special Education Teaching Program faculty that includes an acceptable personal statement of goals for professional development.
2. A copy of baccalaureate degree from an accredited college or university.
3. An "A" teaching certificate. Applicants who do not hold the appropriate credentials or who are not eligible for the appropriate certification must complete the prerequisite teacher certification requirements before continuance of application consideration.
4. Three (3) letters of recommendation written by those familiar with applicant's academic achievement and potential.
5. All required immunizations, specifically, candidate has had two (2) MMRs (Mumps, Measles, Rubella) in his or her lifetime and a Tetanus/Diphtheria immunization within the past two years. For more information, contact Student Health Services at (601) 979-2260.
6. An acceptable writing sample that provides evidence of acquired writing competencies.

Course Requirements

The curriculum offerings are constantly being revised to meet new standards required by accrediting agencies.

Degree Requirements - Mild/Moderate

Core Courses		
Course	Title	Hours
EDFL 511	History and Philosophy of Education	3
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research	3
EDFL 568	Curriculum Methods	3
		Hours 12

Required Concentration Courses

Course	Title	Hours
SPED 500	Survey of Children and Youth with Exceptionalities	3
SPED 504	Administration and Organizational Procedures for Special Education	3

SPED 507	Advanced Methods in Behavior Management	3
SPED 520	Assistive Technology for Individuals with Disabilities	3
SPED 569	Strategies for Managing Violent and Aggressive Behavior	3
SPED 572	Learning Theories for Special Educators	3
SPED 586	Practicum: Mild-Moderate Disabilities	3
SPED 599	Seminar: Children with Mild-Moderate Disabilities	3
Total Hours		36

Degree Requirements – Visually Impaired Core Courses

Course	Title	Hours
EDFL 511	History and Philosophy of Education	3
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research	3
EDFL 568	Curriculum Methods	3
Hours		12

Required Concentration Courses

Course	Title	Hours
SPED 522	Assistive Technology for VI	3
SPED 529	Assessment Procedures for Children with VI and Multiple Disabilities	3
SPED 540	Introduction to Children with Visual Impairments	3
SPED 541	Methods and Materials in Teaching Children with Visual Impairments	3
SPED 542	Medical and Educational Implications of the Structure and Function of the Eye	3
SPED 543	Introduction to Braille	3
SPED 544	Introduction to Orientation and Mobility	3
SPED 545	Advanced Braille	3
SPED 586	Practicum in Special Education	3
Total Hours		39

Notes:

1. Matriculation forms must be developed in consultation with the designated department advisor.
2. All students must be approved by the departmental advisor to take the Graduate English Competency Examination (GECE) and the Graduate Area Comprehensive Examination (GACE).

Mississippi Add-On Endorsement Master's Level Only

Area: Mild/Moderate (Code 221)

Mild/Moderate K-12		
Course	Title	Hours
SPED 500	Survey of Children and Youth with Exceptionalities	3
SPED 504	Organizational Procedures in	3

Special Education

SPED 507	Advanced Behavioral Management	3
SPED 528	Educational Assessment	3
SPED 572	Learning Theories for Special Educators	3
SPED 599	Seminar: Children with Mild-Moderate Disabilities	3
Total Hours		18

Mississippi Add-On Endorsement Masters' Level Only

Area: Emotional Disabilities (Code 206)

Prerequisite

Must have current Code 221, Mild/Moderate Disability K-12 - Level AA

AA-Emotional Disability

Course	Title	Hours
SPED 504	Organizational Procedures in Special Education	3
SPED 507	Advanced Behavioral Management	3
SPED 552	Personality Development of Children with Exceptionalities	3
SPED 569	Strategies for Managing Violent and Aggressive Behavior	3
SPED 572	Learning Theories for Special Educators	3
Total Hours		15

Mississippi 'A' Add-On Endorsement Master's Level Only

Area: Visually Impaired [K-12] (Code 218 ~~VI~~)

Visually Impaired

Course	Title	Hours
SPED 508	Educational Management of Children with Physical Visual and Multi-Disabilities	3
SPED 529	Assessment Procedures for Children with Visual Impairments and Multi-Disabilities	3
SPED 540	Introduction to Children with Visual Impairments	3
SPED 541	Methods and Materials in Teaching Children with Visual Impairments	3
SPED 542	Medical and Educational Implications of the Structure and Function of the Eye	3
SPED 543	Introduction to Braille	3
SPED 544	Introduction to Orientation and Mobility	3
Total Hours		21

**Mississippi “AA” Add-On Endorsement
Master’s Level Only**

Area: Gifted [K-12] (Code 207)

Gifted K-12

Course	Title	Hours
SPED 504	Organizational Procedures in Special Education	3
SPED 528	Educational Assessment	3
SPED 570	Education and Psychology of Children who are Gifted and Talented	3
SPED 571	Methods and Materials in Teaching Children who are Gifted and Talented	3
SPED 572	Learning Theories for Special Educators	3
Total Hours		15

**Specialist Degree in Education
Special Education**

Students applying for admission to the Specialist program must obtain general admission to the Division of Graduate Studies; however, this does not guarantee admission to the College of Education Specialist program in the specific area of concentration. Students must also complete an application to the specific department.

Admission Requirements

- A master’s degree from an accredited college or university
- An overall GPA of 3.0 or above (on a 4.0 scale) on the master’s degree
- A completed Specialist program application
- Three letters of recommendation
- Acceptable evidence of the applicant’s writing ability as determined by a writing sample completed under the supervision of the screening committee
- A successful interview with the program screening committee
- A recommendation for admission by the screening committee
- Student must hold a valid teaching license
- Deadline for applications for summer/fall admission is January 15th

The Special Education Specialist Program is a 36-semester hour program. All candidates for this degree must have an AA certificate from an accredited institution of higher learning. Approval for a thesis or a project must be granted by a Department Thesis Advisor or a Project Advisor. The Specialist Program is accredited by the Council for Accreditation of Educator Preparation (CAEP). This degree program qualifies a graduate to receive Mississippi AAA Certification (Graduates are capable of leadership roles in school and non-school settings for exceptional learners K-12).

Course Requirements

The curriculum offerings in the current catalog meet the new standards required by our accrediting agencies.

Core Courses		
Course	Title	Hours
EDFL 601	Advanced Research and Statistics	3
EDFL 602	Comparative Education	3
EDFL 610	School and Community Relations	3
Total Hours		9
Specialization		
SPED 600	Children and Youth	3
SPED 601	Guidance for Exceptional Behavioral Management Approaches for Children with Exceptionalities	3
SPED 602	Cognitive Processes and Children with Exceptionalities	3
SPED 603	Psychoeducational Aspects of Children with Exceptionalities	3
SPED 604	Administration and Supervision in Special Education	3
SPED 606	Consulting/ Itinerant and Resource Teaching in Special Education	3
SPED 679	Individual Research	3
SPED 686	Practicum in Special Education	3
SPED 699	Seminar in Special Education	3
Total Hours		36

Notes

1. Required forms must be developed in consultation with the designated department advisor.
2. All students must be approved by the departmental advisor to take the Graduate English Competency Examination and Graduate Area Comprehensive Examination.

DESCRIPTION OF COURSES

SPED 500 Survey of Children and Youth with Exceptionalities. (3 Hours) A study of definitions, characteristics, educational programs and problems of exceptional individuals.

SPED 503 Teaching Children with Severe and Profound Disabilities. (3 Hours) Provides students with the skills and understanding needed to teach students with severe and profound disabilities; program needs, services, and an overview of the role of persons with severe and profound disabilities in society are studied.

SPED 504 Administrative and Organizational Procedures for Special Education. (3 Hours) A study of administrative and organizational structures, programmatic procedures, policies, resources, and guidelines essential to the delivery of educational services for exceptional learners.

Management. (3 Hours) Emphasis will be placed on current techniques, educational strategies and tools that

will aid the teacher in understanding and handling behavior problems in the classroom.

SPED 508 Educational Management of Students with Visual and Multiple Disabilities (3) Emphasis will be placed upon techniques, educational strategies, and tools that will aid the teacher in (1) understanding and addressing behavior and related problems of students with visual and multiple disabilities and (2) understanding issues related to the influences of additional disabilities on students who are visually impaired.

SPED 516 Career Education for Children with Exceptionalities (3 Hours) Dissemination of information about daily living skills, personal social skills, and occupational guidance and preparation in the career development of individuals with exceptionalities.

SPED 520 Assistive Technology For Individuals With Disabilities. (3 Hours). A survey of technological devices, legislation and issues related to assistive technology. Hands-on experiences with devices and software that facilitate new ways of teaching individuals with disabilities are provided.

SPED 522 Assistive Technology for Visual Impairments. (3 Hours). A survey of technological devices, legislation and issues related to assistive technology. Hands-on experiences with devices and software that facilitate new ways of teaching individuals with disabilities are provided.

SPED 528 Advanced Educational Assessment and Prescriptive Planning In Special Education. (3 Hours) Special diagnostic procedures for exceptional learners; implications for prescriptive planning.

SPED 529 Assessment Procedures for Children with Visual Impairments and Multi-Disabilities (3) Introduction to the concepts, issues, instruments and procedures involved in the assessment of children and adolescents with visual impairments.

SPED 530 Education and Psychology of Children with Intellectual Disabilities. (3 Hours) Medical, behavioral, biological, emotional and social factors that impact children with Intellectual Disabilities will be studied.

SPED 532 Education and Psychology of Children with Learning Disabilities. (3 Hours) A survey of the historical development of learning disabilities, problems of definition and classification, screening and diagnosis and instructional systems will be studied.

SPED 540 Introduction to Children with Visual Impairments (3) An introductory course providing a comprehensive life-span overview of the field of visual impairments. Examines the legal, demographic, historical, and psychosocial perspectives, as well as the various services and programs available. Through demonstration, simulation, and practical experiences, students will be exposed to a variety of adaptive skills, techniques, and devices used by persons with visual impairments.

SPED 541 Methods and Materials in Teaching Children with Visual Impairments (3) Students will design appropriate educational environments, plan instructional programs for students with low vision, which will include: functional vision assessment, Braille literacy, learning media assessments, instructional strategies for activities of daily living, concept development, social skills, and subject content.

SPED 542 Medical and Educational Implications of the Structure and Function of the Eye (3) This course provides an overview of normal and abnormal

development of the human eye. Included are topics of ocular anatomy and physiology; pathological conditions affecting the human eye, and clinical and functional vision assessments. A strong component of low vision is provided within this course, which includes functional vision assessments, environmental vision assessments, optics, the use of optical devices, and the principles of optimizing visual efficiency.

SPED 543 Introduction to Braille and Other Technology (3) Emphasis will be placed on technologies, educational strategies, and tools that will aid the teacher in (1) understanding and addressing behavior and related problems of students with visual and multiple disabilities and (2) understanding issues related to the influence of additional disabilities of students who have visual impairments.

SPED 544 Introduction to Orientation and Mobility (3) This course is designed to give practical applications of orientation and mobility techniques to be used by teachers of students who are blind and have visual impairments. This class will offer instruction and experiences through supervised activities in indoor and commercial environments; includes special travel situations, shopping malls, and in store travel. **SPED 545 Advanced Braille (3)** Course is designed to amplify basic knowledge and proficiency of Braille. An in depth study of tools and teaching strategies used in mathematics to include the Nemeth Code, Scientific Notebook software and the abacus will be taught to include a review of the Unified English Braille code.

550 Education and Psychology of Children with Behavioral Disorders. (3 Hours) Course includes characteristics, causes and problems of behavioral disorders in children and youth; diagnosis, placement and in-depth study of educational programs

SPED 552 Personality Development of Children with Exceptionalities. (3 Hours) Course designed to enhance knowledge related to the personality development of children with exceptionalities; various theories of personality problems related to personality will be studied.

SPED 569 Strategies For Managing Violent and Aggressive Behaviors. (3 Hours). Emphasizes prevention and crisis management models, verbal intervention and personal safety skills applicable with verbally aggressive and physically violent behavior will be studied.

SPED 570 Education and Psychology of Students who are Gifted and Talented. (3 Hours) Course covers characteristics of youth with potential superior performance in areas of academics, creativity, and talent. Emphasis is placed on recent trends in school, home and community planning for students who are gifted and talented. Students who are gifted and talented from culturally diverse backgrounds will also be studied.

SPED 571 Methods and Materials in Teaching students who are Gifted and Talented. (3 Hours) Emphasis is placed on innovative techniques and models appropriate for teaching students who are gifted and talented.

SPED 572 Learning Theories for Special Educators. (3 Hours) This course is designed to provide educators with an advanced understanding of selected theories of learning, curriculum strategies and materials that facilitate learning in children with exceptionalities.

SPED 579 Research and Independent Study. (1-3 Hours) Prerequisite: Adviser permission.

Implementation of individual student research project under guidance of an adviser. (Prerequisites: Must have advisor approval.)

SPED 586 Practicum in Special Education. (3 Hours) Supervised practicum; application of methods and techniques appropriate for various exceptionalities.

SPED 599 Seminar in Special Education. (3 Hours) Current problems, issues, and trends in the field of special education.

SPED 600 Guidance for Exceptional Children and Youth. (3 Hours) Study of the personal, social, educational, and vocational adjustment of children and youth with exceptionalities.

SPED 601 Behavior Management Approaches with Exceptional Children and Youth. (3 Hours) Classroom application of strategies for managing behavioral problems in the school. Emphasis placed on research in classroom behavior modification.

SPED 602 Cognitive Processes and Exceptional Children. (3 Hours) Study of the cognitive development of children with exceptionalities.

SPED 603 Psychoeducational Evaluation of Exceptional Children. (3 Hours) Procedures in assessing children and youth with exceptionalities. Special attention given to interpretation and application of diagnostic instruments for the purpose of planning prescriptive programs.

SPED 604 Administration and Supervision in Special Education. (3 Hours) Analysis of organizational and administrative principles and practices for diverse programs in special education.

SPED 606 Consulting/Itinerant, and Resource Teaching In Special Education. (3 Hours) Role responsibilities and problems of consulting, itinerant, and resource teachers in special education.

SPED 679 Individual Research. (1-3 Hours) Special attention given to design, application, and evaluation of student research projects (to be conducted under the supervision of an adviser). (Prerequisites: Permission of Advisor, Pass English Competency Examination, Pass Area Comprehensive Examination)

SPED 686 Practicum in Special Education. (3-6 Hours) Supervised practicum; application of methods and techniques appropriate to various exceptionalities. (Assignments are made according to area (s) of specialization).

SPED 699 Seminar in Special Education. (3 Hours) Intensive study and analysis of contemporary issues and trends in the area of special education with implications for curriculum planning and teaching methodology. (Assignments are made according to area (s) of specialization)

SPED 701 Assessment of Special Populations. (3 Hours) Interpretation of test data to be used in remedial planning for individuals in special education programs.

SPED 706 Medical Aspects of Developmental Disabilities. (3 Hours) A study of definitions, classifications, characteristics, evaluations, diagnosis, and treatments of medical conditions of individuals with exceptionalities.

DEPARTMENT OF ELEMENTARY AND EARLY CHILDHOOD EDUCATION

Dr. Tracy Harris, Associate Professor and Interim Chair
P.O. Box 18380

Telephone: (601) 979-2341

email: Tracy.L.Harris@jsums.edu

Faculty

Dr. W. Brown, Assistant Professor

Dr. K. Bryant, Associate Professor

Dr. S. Davidson, Associate Professor

Dr. A. Haralson, Associate Professor

Dr. T. Harris, Associate Professor

Dr. E. Kincaid, Associate Professor

Dr. T. Latiker, Associate Professor

Dr. J. Yin, Professor

The Department of Elementary and Early Childhood Education offers graduate programs leading to the Master of Science in Education Degree in Early Childhood Education, Reading Education, and Elementary Education; and the Doctor of Education Degree in Early Childhood Education.

Departmental Objectives

The department and its programs exist to prepare professional instructional personnel at levels appropriate to the degrees offered, and to meet certification requirements at AA, AAA, and AAAA levels for the State of Mississippi in various fields. The department's intention is to prepare candidates who:

1. Demonstrate sensitivity to the emerging knowledge bases and understand how they impact education and the need for change;
2. Adjust methods, curriculum and service approaches to meet the needs of diverse learners;
3. Demonstrate a repertoire of education related strategies and skills which enable them to share knowledge effectively;
4. Demonstrate critical thinking competence and effective communication skills in various forms and media;
5. Ensure that established standards for successful learner outcomes are met;
6. Possess the ability to work successfully with learners, teachers, college faculty, and others;
7. Demonstrate knowledge of and skill in applying basic principles undergirding the selection and utilization of methods, techniques and devices which facilitate effective program development using various educational models;
8. Can locate, interpret and apply research pertinent to educational problems;
9. Exhibit competency in doing independent, original research;
10. Are able to identify, interpret and promote the functions of education in a democracy;
11. Are skilled in the techniques of instruction and ensure that pupils will derive the greatest benefits from classroom experiences;
12. Serve as facilitators for the total process of growth and learning;

13. Develop competencies and professional leadership skills through the advancement of knowledge and research that will enable them to assume major leadership roles in diverse communities.

Department of Early Childhood and Elementary Education Objectives

The major objectives are to produce educators who:

1. Are competent teachers in the fields of Early Childhood Education, Reading Education, and Elementary Education;
2. Are prepared for professional careers in preschools, kindergartens, and elementary schools;
3. View the profession of education as being influential in the advancement of humankind;
4. Are compassionate, understanding, and have as their primary goal to help children and youth develop into citizens who will promote human advancement.

Master of Science in Education Program Objectives

The master level programs in Elementary and Early Childhood Education, and Reading Education allow students to develop a mastery of structure, skills, concepts, ideas, values, facts, and methods of inquiry in their field of specialization. All programs are aligned with standards of specialized professional association and include academic, methodological, and clinical knowledge necessary for professional competence in the field. Through the program, the student will develop competencies in the following:

1. Child development from birth to early adolescence with emphasis on the implications of the reading and learning processes.
2. Psychological and sociological concepts and generalizations dealing with the development of self-concept, group responsibility and relationships and reading ability.
3. Conduct action research projects designed to develop skills in observing, recording, and assessing children's behavior in order to plan an appropriate instructional program and learning environment.
4. Design, implement, and evaluate curricula in the discipline, which provide content knowledge needed to teach listening, speaking, writing, and reading with an emphasis on language development; mathematics; physical sciences and health; social studies; and fine arts.
5. Evaluate instructional methodologies for organizing, planning, and implementing physical education activities and safety practices.
6. Research and evaluate current instructional approaches for enabling children to express themselves creatively in a variety of ways including the arts and communication skills.
7. Research and evaluate current instructional approaches for enhancing the critical thinking/reading ability of the learning in any content area.
8. Research and evaluate current instructional approaches for developing competence in facilitating independent learning and

decision-making skills in young children and early adolescence.

9. Conduct ethnological studies to examine characteristics of different learning environments appropriate for children from infancy through early adolescence.
10. Demonstrate skills in the use of state and local resources and appropriate referral strategies.
11. Design, implement, and evaluate appropriate curricula experiences working with parents and other adults in the home, school and community.
12. Develop and evaluate administrative plans for the organization and administration of the pre-kindergarten program.
13. Conduct diagnostic-prescriptive teaching.

Master of Science in Elementary Education

Admission Requirements

- Applicants must hold a baccalaureate degree from an accredited college or university.
- Proof that the candidate holds a current class 'A' Educator's License or is seeking renewal of the license through attaining college credit hours as deemed necessary by the Mississippi State Department of Education (Copy of class 'A' Educator's License).

Degree Requirements

In addition to the specific degree requirements of the Division of Graduate Studies; the student must successfully complete a minimum of 36 semester hours.

Note: A student may transfer up to twelve (12) quarter or nine (9) semester hours earned at an accredited college or university.

Core Requirement

Course	Title	Hours
EDFL 511	History and Philosophy of Education	3
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research Elementary	3
EDFL 568	Curriculum Methods, or	3
EDCI 568	Seminar in Elementary Curriculum	3

Specialization Courses

RE 552	Recent Methods and Materials for Teaching Elementary Literacy	3
EDCI 557	Problems and Issues in Social Studies	3
EDCI 563	Problems and Issues in Science	3
EDCI 564	Current Trends in Elementary School Mathematics	3
EDCI 551	Career Education	3

Suggested Electives:

EDCI 503	Seminar in Child Development	3
EDCI 504	Methods and Materials in Early Childhood Education	3
EDCI 508	Children's Literature	3
EDCI 590	Thesis project	3-6

**Master of Science in
Early Childhood Education**

Admission Requirements

Applicants must hold a baccalaureate degree from an accredited college or university.

Degree Requirements

In addition to the specific degree requirements of the Division of Graduate Studies; students must successfully complete a minimum of 36 semester hours. Note: A student may transfer up to twelve (12) quarter or nine (9) semester hours, not to exceed 8 years, earned at an accredited college or university.

Core	Requirements
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Course	Title	Hours
EDFL 511	History and Philosophy of Education	3
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research Elementary	3
EDCI 569	The Developmentally Appropriate Early Childhood Curriculum	3

Concentration Courses in Early Childhood Education

EDCI 501	The Family in the Cross Cultural Perspective	3
EDCI 502	Literacy Development and the Young Child	3
EDCI 503	Seminar in Child Development	3
EDCI 504	Methods and Materials for Teaching Young Children	3
EDCI 505	Assessing the Young Child	3
EDCI 507	Organization and Administration of Early Childhood Education Programs	3
EDCI 508	Literature for Young Adults	3

EDCI 509 Practicum in Early Childhood Education 3

Master of Science in Reading Education

Program Objectives:

- To develop candidates who understand the research bases for implementing evidence-based practices in literacy instruction

- To prepare candidates to utilize diagnostic-prescriptive strategies of intervention for struggling readers and writers
- To instruct candidates to disseminate research and information concerning reading to guide their research endeavors
- To guide candidates as they integrate Internet technologies into classroom lessons to insure students will be prepared for the technology and literacy futures they deserve
- To instruct candidates in how to use literacy to celebrate the diverse cultures that increasingly defines our population
- To equip candidates with leadership in literacy skills

Admission Requirements:

Each candidate must also complete an admission packet from the Department of Elementary and Early Childhood Education. The admission packet includes, but is not limited to the following requirements:

- Proof of a Baccalaureate degree of Education from an accredited university or college with a minimum undergraduate cumulative GPA of 2.5 for conditional admission.
- Proof from ETS showing passing scores on both parts of PRAXIS II (Curriculum and Instruction and also the PLT)
- Proof that the candidate holds a current class 'A' Educator's License or is seeking renewal of the license through attaining college credit hours as deemed necessary by the Mississippi State Department of Education (Copy of class 'A' Educator's License).
- Complete an acceptable writing sample and interview process with departmental faculty.

Degree Requirements:

The Master of Reading Education course work includes the following requirements:

- Nine (9) semester hours of core coursework in statistics and curriculum methods
- Twenty-four (24) semester hours of specialized content
- Six (6) hours of clinical and practical experiences
- Coursework must be completed in the prescribed sequence.
- Throughout the course of study, eight (8) major assessments must be successfully completed according to the International Reading Association's established criteria.
- Any candidate scoring below 150 on the PRAXIS II Reading Specialist (5301) is required to complete the EDCI 565 course the following semester. The PRAXIS Reading Specialist Exam must be passed before the degree may be conferred.

Core Requirements

Reading, Research and Foundations:

Course	Title	Hours
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research	3
RE 506	Foundation of Reading	3

Specialization Courses

RE 502	Workshop: Current Problems and Issues in Literacy Instruction	3
RE 503	Theory and Research in Teaching Literacy	3
RE 510	Teaching Literacy Skills in the Content Areas	3
RE 512	Using Literature to Teach Literacy Skills	3
RE 550	Psychology of Literacy Instruction	3
RE 552	Methods and Materials for Teaching Elementary Literacy Skills	3
RE 556	Supervised Practicum in Literacy I	3
RE 557	Supervised Practicum in Literacy II	3
RE 559	Leadership in Literacy	3
*EDCI 565	Integrative Studies for Elementary School	3

Doctor of Education Early Childhood Education

Accreditation

The doctor of education in early childhood education program is aligned with standards and professional accreditation recommendations of the Council for the Accreditation of Educator Preparation (CAEP), Southern Association of Colleges and Schools Commission on Colleges (SACSCOC), and the National Association for Education of Young Children (NAEYC).

Students complete the following course of study in consultation with their faculty advisors.

Program Objectives

The focus of the doctoral program is on the study of early childhood education and its practice, including aspects of child development, pedagogy, curriculum, policy analysis, history and philosophy, and basic and applied research. The primary outcome for the doctoral candidate is to become a leader for the field who influences the practice of early childhood education through the generation of knowledge; the education of early childhood professionals; the conduct of research on young children's development and learning; the development implementation, and evaluation of curriculum; administration of early childhood programs and services at the local, state, and national levels; and the analysis and generation of public policy related to early childhood education.

Doctoral candidates are expected to demonstrate the following competencies:

1. Knowledge and understanding of the dominant theories of human and sociocultural development and learning through the life span; knowledge of research on social, emotional, cognitive, language, aesthetic, motor, and perceptual development and learning in children from birth through age eight (8) including children with special developmental and learning needs and their families; and an understanding of the child in the family and cultural context.
2. Knowledge and understanding of theories and content of curriculum and instruction and alternative models and methodologies.
3. Knowledge of the alternative perspectives regarding central issues in the field (for example, child development, programs for young children and their families, research priorities, or implications for teacher education and staff development).
4. Knowledge and ability to use and develop a variety of procedures for assessment of child development and learning, child care and early education environments, and early childhood education curricula; and understanding of types, purposes and appropriateness of various assessment procedures and instruments.
5. Knowledge of developing and evaluating programs for children from a variety of diverse cultural and language backgrounds, as well as children of different age and developmental levels, including children with disabilities, children with developmental delays, children who are at risk for developmental delays, and children with special abilities.
6. Apply interdisciplinary knowledge from such fields as sociology, psychology, health services, special education, history, philosophy, and to practice in early childhood.
7. Knowledge in reflective inquiry and demonstrate professional self-knowledge, for example by collecting data about one's own practice and articulating a personal code of professional ethics.
8. Knowledge of the ability to work collaboratively as a member of a team with colleagues and other professionals to achieve goals for children and families.
9. Knowledge and skills required to serve as a mentor to others and a model of professional behavior for volunteers and other staff members.
10. Knowledge of understanding the socio-cultural, historical, and political forces that influence the diverse delivery systems through which programs are offered for young children and their families (for example, social service agencies, public schools, private enterprise).
11. Collection of and interpretation of research, translate research findings into practice, demonstrate personal research skills, and implement applied research.
12. Knowledge of deeper understanding of a particular area of specialization related to an intended career role (for example,

administration and supervision of early childhood programs; family support programs; primary grade teaching or administration; early childhood special education/early intervention; or infant/toddler programming).

13. Knowledge of applying theoretical and research knowledge to practice in early childhood settings (their own classroom or other field assignments). For example, applications of theory to practice may be demonstrated during field study projects, action research, curriculum projects, or observed clinical practice.
14. Knowledge to enable reflective professionals to take leadership roles in schools or programs, mentor novice teachers, and act as advocates for children at local, state, and national levels.
15. Knowledge of the diversity of delivery systems through which programs are offered for young children and their families (for example, social service agencies, public schools, private enterprise) and become advocates for providing families with coordinated, quality services that are accessible and affordable. Doctoral candidates demonstrate understanding of the implications of contrasting missions, mores, resources, constraints and potential of each system for preparing personnel to work in those settings.
16. Knowledge of research methods and findings, and the ability to translate research findings into practice, demonstrate personal research skills and the ability to develop and implement applied research, and the disposition to create and disseminate new knowledge.
17. Deeper knowledge and exemplary practice in at least one area of specialization (for example, Teacher education, assessment and evaluation, early childhood special education/early intervention literacy, bilingual education, or curriculum theory and development).
18. Experience in several types of leadership roles depending on their prior presentation and experience and career objectives. Leadership capabilities may be demonstrated in the areas of: observation and supervision of student teachers and interns; teaching of undergraduate college students; administration of early childhood programs; advocacy and public policy activity; and/or basic or applied research in early childhood education.
19. Theoretical knowledge in education and allied disciplines.
20. Knowledge to interpret and expand the knowledge base by completing a dissertation that involves basic or applied research and study.

Doctor of Education Early Childhood Education

Admission Requirements

Applicants to the Doctor of Education program must meet the following criteria for admission:

1. Admitted to or eligible for admission to the Division of Graduate Studies.
2. A Master's degree from an accredited University.
3. A completed program application.
4. A cumulative GPA of 3.0 or above (on a 4.0 scale) on the last earned degree.
5. Provide transcripts for all post secondary work attempted prior to submitting a program application.
6. Acceptable evidence of a student's writing ability as determined by a writing sample completed under the supervision of a designated member(s) of the Screening Committee
7. Letters of recommendations from three persons knowledgeable of the applicant's professional and academic ability, experiences and/or leadership potential such as previous professors, principals; supervisors, or superintendent.
8. An official copy of the Graduate Record Examination Score or Miller Analogies Test taken within the last 5 years.
9. A portfolio documenting strengths such as teaching, publications, professional presentations, educational awards and community service.
10. A successful interview with the Program Screening Committee.
11. A vita to include education, experience, honors, and professional affiliations.

*The admission criteria for this program are based on minimum standards and a recommendation by the Screening Committee, but satisfying minimum criteria does not guarantee admission in the program.

Core Courses*

Course	Title	Hours
EDCI 703	Seminar I: Urban Studies in Early Childhood Education	3
EDCI 712	Models of Curriculum Development in Early Childhood Education	3
EDCI 713	Instructional Theories and Design in Early Childhood Education	3
EDCI 716	Learning Theories and Styles in Early Childhood Education	3
		Hours 12

Research and Major Requirements*

EDAD 710	Advanced Statistical Concepts & Computer Analysis	3
EDFL 732	Advanced Research and Non-Parametric Statistical Methods	3
EDFL 797	Research Design	3

EDCI 714	Organization and Administration of Early Childhood Education Programs	3
EDCI 715	Seminar II: Urban Studies in Early Childhood Education	3
EDCI 717	Psychology of Young Children in Urban Environments	3
EDCI 718	Seminar III: Urban Studies in Early Childhood Education	3
EDCI 720	Research Applications in (Science, Mathematics, or Special Education) for Early Childhood Education	3
EDCI 788	Teaching Education Programs and Technology	3
EDCI 798	Internship/Field Studies	5
	Doctoral	5
	Hours	32
Cognate Areas* Health, Guidance, Natural Sciences and Mathematics, Special Education, Global Education, Educational Technology and Reading		
	Hours	12
EDCI 799	Dissertation*	Hours 9-15
	Total hours**	Minimum of 65

*Prerequisite: Admission to The Urban Interdisciplinary Education Curriculum Program for the Doctorate in Early Childhood Education.

**Excluding Prerequisite courses for Non Early Childhood Education applicants

DESCRIPTION OF COURSES

EDCI 500 Introduction to Teaching Internship. (6 Hours) An exploration of the teaching profession to include historical perspectives, current issues and practices, influences of legislation and future projections. Through the field-based mentorship component of the course, students will have the opportunity to test theories of teaching and learning, to plan and guide learning experiences for elementary and secondary learners, and to analyze functions of different levels of schools.

EDCI 501 Parenting Roles in Early Childhood Education. (3 Hours) An investigation of the theories concerning parent-teacher-child intrapersonal and interpersonal relationships to give a broader understanding of diverse families from different socioeconomic levels, nationalities, and ethnic backgrounds. Requires 10 hours of field-based experiences.

EDCI 502 Literacy Development and the Young Child (3 hours) An investigation of the techniques used to help young children use language skillfully, to listen, speak, read, and write. Requires 10 hours of field based experiences.

EDCI 503 Principles of Child Development in Early Years. (3 Hours) An investigation of the methods and research in child growth in social, emotional, psychological and physiological development of children from birth through eight years of age. Requires ten (10) hours of clinical and field-based experiences.

EDCI 504 Methods and Materials In Early Childhood Education. (3 Hours) A critical analysis of methods and materials for teachers working with children in nursery schools, day-care centers, kindergarten and primary grades. Requires fifteen (15) hours of clinical and field-based experiences.

EDCI 505 Assessing the Young Child. (3 Hours) An investigation of the theories and developmentally appropriate practices relative to group and individual evaluation procedures for early childhood education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 506 The Role of Play in the Education of Young Children. (3 Hours) An investigation of the theories and research related to the role of play in early childhood education with emphasis on creative thinking and its relationship to physical, emotional, social and intellectual growth. Requires 10 hours of field-based experiences.

EDCI 507 Organization and Administration of Early Childhood Programs. (3 Hours) An investigation of the theories and developmentally appropriate practice for the organization, supervision, and program management of programs for young children from infant through eight years of age. Requires ten (10) hours of clinical and field-based experiences.

EDCI 508 Children's Literature. (3 Hours) This course is designed to provide a comprehensive study of children's literature selected from the preschool level through junior high school level, with emphasis on book selection, historical perspectives, types of literature, and creative ways to use books with children.

EDCI 509 Practicum in Early Childhood Education (3 hours) An investigation of early childhood philosophy, practice, and theory through research and hands-on experience in childcare settings. Requires 30 hours of field-based experiences.

EDCI 551 Career Education. (3 Hours) A survey of career education models and educational models in educational and vocational settings with a view toward designing career education programs for specific situations. Requires fifteen (15) hours of clinical and field-based experiences.

EDCI 556 Special Topics In Early Childhood/Elementary Education. (1-6 Hours) This course deals with topics which may be treated more effectively as a mini-course, institute, or as a workshop instead of as a regular scheduled course.

EDCI 557 Problems and Issues in Social Studies Instruction in the Elementary School. (3 Hours) This course emphasizes methods and materials utilized in teaching social studies in the elementary grades. Special attention is given to the importance of multicultural education, citizen action, valuing, the spiral curriculum and Bloom's Taxonomy of Educational Objectives. Requires ten (10) hours of clinical and field-based experiences.

EDCI 563 Problems and Issues In Science. (3 Hours) Content in elementary science; aims and methods of instruction; newer curricular developments; the identification of and planning for solutions to science problems in the elementary school. Materials and media for instruction, and evaluating pupil progress will be

studied. Requires ten hours of clinical and field-based experiences.

EDCI 564 Current Trends In Elementary School Mathematics. (3 Hours) This course will address relevant research, contemporary mathematics curriculum content and methodology, relationship between mathematics and other subject areas, improvement of skills and concepts, and the major historical, philosophical, and psychological antecedents of today's elementary school mathematics curriculum. Requires ten hours of clinical and field-based experiences.

EDCI 565 Integrative Studies for the Elementary School. (3 Hours) An examination of psychological and other principles underlying the teaching of reading and the application of these principles in planning, conducting, and assessing reading experiences for different aged learners in content areas.

EDCI 568 Seminar In Elementary Curriculum: Modern Trends and Research. (3 Hours) Intensive analysis of the research on educational content and methodology of the elementary school curriculum: Consideration given to factors influencing curriculum development.

EDCI 569 The Developmentally Appropriate Early Childhood Curriculum (3 hours) An investigation of developmental theories designed to help present and future kinds of curriculum Experiences that are appropriate for bridging and making transitions from one stage into another. Requires 10 hours of field-based experiences.

EDCI 587 Research and Independent Study in Education. (3 Hours) Opportunity for students to undertake independent study and research under the direction of a faculty member; the student will submit a written report and may be asked to stand a comprehensive examination on his work. Requires twenty-five hours of clinical and field-based experiences.

EDCI 588 Education for Developing Areas. (3 Hours) Prerequisite: Consent of instructor. Research seminar of case studies of educational innovations in technically underdeveloped areas of the world.

EDCI 589 Teacher Education Programs and Technology. (3 Hours) Current development in college programs for the preparation of teachers for elementary and secondary schools; analysis of technological developments in teacher education - simulation situations, video tapes and film feedback, models of teaching, interaction analysis and micro-teaching systems in teacher education.

EDCI 590 Thesis. (3 Hours) Candidates for the Master of Science Degree in Education may choose to present a thesis embodying the results of their research; approval of the candidate's problem by his adviser is required.

EDCI 591 Observation and Supervised Field Work In Early Childhood Education. (9 Hours) Students who have not had 402E or the equivalent will be required to have actual teaching experience under supervision in off-campus kindergarten, nursery or elementary schools, or in the Jackson State University Early Childhood Center. Concurrent conferences will be scheduled as needed. (Required for students who have not had Education 402 EC or 402E-Directed Teaching.)

EDCI 592 Seminar In Supervision of Student Teaching. (3 Hours) Prerequisite: Approval of instructor. Designed to assist supervising teachers in

guidance of student teachers. In addition to rationale, and dominant ideas in the literature of supervision. The following topics will be studied: trends in teacher education, orientation of student teachers to student teaching, responsibilities of the supervising teacher and college personnel conference with student teachers and evaluation of student teaching.

EDCI 600 History and Development of Early Childhood Education. (3 Hours) Explores the historical development, theory, and contemporary influences upon early childhood education.

EDCI 601 Methods of Child Study. (3 Hours) Students will be introduced to diagnostic prescriptive concepts through the utilization of a variety of educational diagnostic instruments in the assessment of children's learning. Requires ten (10) hours of clinical and field-based experiences.

EDCI 602 Advanced Seminar and Research In Early Childhood Education. (3 Hours) This course is designed to provide a penetrating view of the early and contemporary scientific and ecological research currently shaping behaviors among children, parents, teachers and administrators during the early childhood years. Notable researchers and theorists are studied through primary sources and computer searches. Requires ten (10) hours of clinical and field-based experiences.

EDCI 603 Education for Parenting. (3 Hours) Provides a comprehensive examination of the theory and research in the parenting process. Requires fifteen (15) hours of clinical and field-based experiences.

EDCI 604 Advanced Developmental Psychology. (3 Hours) This course is specifically designed to address the broad areas of social and cognitive development of normal children. This focus will necessarily explore the interrelationships of cognitive and affective development. The course is thus composed of two components with five modules each. These modules include (1) early experiences, (2) the evolving self, (3) global theoretical perspectives on development, (4) early socialization outcomes, and (5) cross-cultural perspectives.

EDCI 621 Advanced Seminar In Elementary Education. (3 Hours) To assist students and in-service teachers in solving classroom problems. Requires ten (10) hours of clinical and field-based experiences.

EDCI 668 Practicum In Early Childhood Education. (3 Hours) This course of study is concerned with specific practices and research investigations relative to curriculum planning, administration, and supervision within early childhood laboratories. Observations and participation within the existing campus kindergarten program, including pupil contact and limited research activities, are required.

EDCI 687 Advanced Research and Independent Study. (1-4 Hours) Supervised exploration of special topics. Requires forty-five (45) hours of clinical and field-based experiences.

EDCI 689 Behavioral Management in the Elementary School. (3 Hours) This course is designed to provide a comprehensive study of classroom management with emphasis on behavioral modification tactics, classroom arrangement tactics and curriculum designs that enhance the learning environment. Requires ten (10) hours of clinical and field-based experiences.

EDCI 703 Seminar I. Urban Studies in Early Childhood Education. (3 Hours) This course is an introductory course in the Urban Education Curriculum

Development Program for the Doctoral Degree in Early Childhood Education. The course content consists of five introduction, modules: (1) Urban studies in Early Childhood Education, (2) Early Childhood Education, (3) Natural Science/Computer Sciences for Early Childhood Education, (4) Special Education for Early Childhood Education, and Global/international Studies for Early Childhood Education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 712 Models of Curriculum Development in Early Childhood. (3 Hours) Emphasis is placed on trends in the various subject matter areas of early childhood curriculum. Contemporary, social issues of potential impact on the early childhood curriculum are included. Models of curriculum development, implementation, and evaluation are studied. Requires ten (10) hours of clinical and field-based experiences.

EDCI 713 Instructional Theory and Design. (3 Hours) Study of alternative models of teaching including cooperative learning, inductive thinking, concept development, cognitive growth, nondirective teaching, contingency management, inquiry training, and whole-class instruction. The student is involved in the development, execution, and evaluation of instruction. Works of theorists who have provided the impetus for the development of instructional systems are reviewed. Requires thirty (30) hours of clinical and field-based experiences.

EDCI 714 Organization and Administration of Early Childhood Education Programs. (3 Hours) This course is designed mainly for directors, administrators, and supervisors of programs for young children (nursery-kindergarten through grades 3). Requires ten (10) hours of clinical and field-based experiences.

EDCI 715 Seminar II: Urban Studies in Early Childhood Education. (3 Hours) Survey of research comparison and evaluation of programs, design and development of projects in current issues through individual study. Intensive examination of a particular area of urban/global studies in early childhood education. In-depth study of research problem in education. Student must be able to demonstrate critical and analytical skills in dealing with a problem in early childhood education. Introductory examination of issues, trends, topics and activities in urban/global studies in early childhood. Requires ten (10) hours of clinical and field-based experiences.

EDCI 716 Learning Theories and Styles in Early Childhood Education. (3 Hours) Study of contemporary, learning theories and individual learning styles in the context of early childhood curriculum, planning and implementation. Requires ten (10) hours of clinical and field-based experiences.

EDCI 717 Psychology of Young Children in Urban Environment. (3 Hours) Designed to prepare graduate students to teach young children who come from urban and/or culturally different backgrounds. Through use of multimedia source materials, students gain knowledge of background and culture of culturally different learner, determine role of teacher, explore techniques of discipline and classroom management, Survey motivational and instructional techniques and examine, prepare and adapt a variety of instructional materials for individual, small group and large group instruction. Requires ten (10) hours of clinical and field-based experiences.

EDCI 718 Seminar III: Urban Studies in Early Childhood Education. (3 Hours) Opportunity for students to investigate problems and issues related to

Early Childhood Education and to develop ability to clarify research problems, review and analyze secondary data. Students select an interest area and complete activities that culminate in a major paper as foundation for their dissertation. (Prerequisite: Admission into the 1994 ECED Pilot Project) Requires ten (10) hours of clinical and field-based experiences.

EDCI 720 Research Applications in (Science, Mathematics, or Special Education) for Early Childhood Education. (3 Hours) In-depth, advanced study of the application of theoretical knowledge and principles in science, mathematics, or special education to the development of a theoretical framework, problem identification, data collection/ analysis procedures in early childhood education.

EDCI 788 Teaching Education Programs and Technology. (3 Hours) Current development in college programs for the preparation of teachers for elementary and secondary school; analysis of technological development in teacher education- simulation situations, video tapes and film feedback, models of teaching, interaction analysis and microteaching systems in teacher education. Requires ten (10) hours of clinical and field-based experiences.

EDCI 798 Internship and Field Studies Doctoral. (5 Hours) Prerequisites: Permission of advisor and director of field experience. Intensive job-related experience pertinent to students' needs. Student must be able to demonstrate skills and leadership abilities in an on-the-job situation. A topic of current interest and need will be emphasized. The student will develop extended competence with contemporary measurement and evaluation techniques which will be generated into a research study. Requires a minimum of three hundred sixty (360) hours of clinical and field-based experiences.

EDCI 799. Doctoral Dissertation. (Variable Credit) Prerequisite: Admission to the Urban Interdisciplinary Education Curriculum Program for the Doctorate in Early Childhood Education. This course is designed to guide doctoral candidates in the practical aspects of designing original dissertation research. Through variable credit hours, this course will assist students in successfully proposing their desired research, seeking Institutional Review Board (IRB) approval, and defending their approved research. Research must contribute to the discipline's body of knowledge.

Reading

RE 501 Basic Speed Reading. (1 Hour). An individualized course designed for students who desired to increase their speed of reading.

RE 502 Workshop: Current Problems and Issues in Reading Instruction. (3 Hours). Designed to meet the needs of teachers, students, administrators, and community leaders who have special interests in selected areas of reading. Content developed around need of specific groups.

RE 503 Theory and Research in Literacy Education (3 hours) Designed for candidates to identify controversies in the field of reading and become knowledgeable of research literature and theoretical bases for the issues.

RE 504 Pre-Reading Skills for Preschoolers and Early Primary Grades. (3 Hours) Students will participate in situations involving reading readiness skills, oral language, concept development, early

experiences with children's literature-creative storytelling and the study of management systems.

RE 505 Problems of Reading Instruction in the Multi-Cultural Classroom. (3 Hours) A thorough investigation of the techniques, materials, and approaches for teaching culturally different students in a multi-cultural environment.

RE 506 Foundation of Reading. (3 Hours) This course is designed to introduce factors related to word attack, word recognition, vocabulary development, comprehension skill, study skills and reading speed. Emphasis is placed on terminology that is basic to the understanding of the reading process.

RE 507 Basic Skills in Reading. (3 Hours) Designed as an in-depth study of the major reading skills. It focuses on the techniques and activities essential in the teaching of these skills.

RE 510 Reading in the Content Area. (3 Hours) A thorough study of techniques for promoting reading growth through teaching content materials.

RE 511 The Reading and Writing Connection. (3 Hours) A study of the principles, strategies and current literature that demonstrates the interrelatedness of reading and writing in all content areas and throughout the learner's development. Students will enhance their knowledge of the relationship between reading and writing through practicum experiences.

RE 512 Using Literature to Teach Literacy Skills. (3 Hours) A thorough study of integrating the teaching of reading skills through literary selections. Special emphasis will be placed on vocabulary and comprehension skills and concepts that are applicable to the teaching and learning of literary content.

RE 550 Psychology of Literacy Instruction. (3 Hours) A thorough study of psychological principles underlying the teaching of reading.

RE 551 Methods and Materials for Primary Reading Instruction. (3 Hours) An in-depth study of materials and techniques for the teaching of reading at the primary level.

RE 552 Methods and Materials for Teaching Elementary Literacy. (3 Hours) A study of the methods, materials, media, and current approaches for elementary reading instruction.

RE 553 Phonics for the Reading Teacher. (3 Hours) A thorough study of phonics knowledge needed by teachers for the effective teaching of word perception.

RE 554 Teaching Reading to the Gifted. (3 Hours) The identification of the gifted and creative. Techniques and materials for meeting the needs of these learners will be emphasized. (F, Sum)

RE 555 Methods and Materials for Secondary Reading Instruction. (3 Hours) A study of goals, materials, media techniques, and approaches for secondary reading instruction.

RE 556 Supervised Practicum in Literacy I. (3 Hours) Procedures for diagnosing and correcting learning problems in reading.

RE 557 Supervised Practicum in Literacy II (3 Hours) Provides students the opportunity to apply their knowledge of the reading process by designing and implementing appropriate instructional plans to correct reading difficulties of diverse learners.

RE 558 Teaching Reading in an Integrated Language Arts Program. (3 Hours) A thorough study of materials and techniques for teaching in an integrated manner.

RE 587 Action Research in Literacy Instruction. (3 Hours) This course provides for intensive analysis of

research in the area of reading as relates to theories, practices, and special topics in teaching and learning.

RE 588 Technology and Literacy Instruction (3 hours) An in-depth study of current and emergent technologies in reading instruction and issues related to literacy and technology instruction across the curriculum.

RE 590 Thesis. (3-6 Hours) Prerequisite: Completion of required courses. Research to be completed under the direction of major professor.

RE 591 Internships: Observation and Supervised Field Work in Reading. (2-9 Hours) Designed for students who have not taken EDCI 401S, Practicum: Principles and Problems of Teaching in the Secondary or Elementary Schools; EDCI 401E, Practicum: Principles and Problems of Teaching in Secondary or Elementary Schools; EDCI 401EC, Practicum: Supervised teaching experience in an off-campus elementary or secondary school setting.

RE 600 Diagnosis and Correction of Reading Difficulties I. (3 Hours) Theory, demonstration, and practice in group diagnosis, and procedures for interpreting results.

RE 601 Diagnosis and Correction of Reading Difficulties II. (3 Hours) Prerequisite: RE 600. Actual experience in diagnosing reading difficulties, prescribing remedial procedures, and carrying through with prescription.

RE 602 Teaching Reading to Disadvantaged Youth. (3 Hours) A thorough study of characteristics of disadvantaged youth, and techniques for meeting their reading needs.

RE 603 Advanced Research in Reading. (3 Hours) Prerequisites: RE 600, 601. The actual conducting of research and presentation of findings.

RE 606 Administration and Supervision of Reading Programs. (3 Hours) A thorough study of components of a balanced reading program, how to organize these components, and techniques of supervision.

RE 607 Instructional Strategies for Teaching Children with Specific Exceptionalities. (3 Hours) Designed as an overview of the exceptionalities children display. It is intended to address the procedures and techniques to be used in teaching reading to children who display these exceptionalities as they are mainstreamed in the regular classroom.

RE 608 Curriculum Design and Instructional Planning in Reading. (3 Hours) A study of theory, methods, and approaches to curriculum planning and improvement in providing for individual needs of learners. (S, Sum)

RE 690 Advanced Thesis Writing. (3-6 Hours)

Executive Ph.D. Program in URBAN HIGHER EDUCATION

Dr. Walter A. Brown, Professor and
Executive Director
JSU Mississippi e-Center
P.O. Box 17209
Jackson, MS 39217

Telephone: (601) 979-2434

Fax: (601) 979-9213
E-mail: ephd@jsums.edu
URL: www.jsums.edu/ephd

Faculty

Professor

Dr. W. Brown
Dr. F. Okojie
Dr. A. Thornton

Associate Professor(s)

Dr. W. Crockett

Adjuncts

Dr. M. Alexander
Dr. C. Bishop
Dr. A. Jefferson
Mrs. S. Jones
Dr. N. Campbell-Lewis

Mission

The Executive Ph. D. Program (EPHD) in Urban Higher Education is intended to prepare executives, middle/senior managers and other institutional leaders in higher education and related human services agencies to respond effectively to the challenges posed by urban and metropolitan communities in a pluralistic society undergoing sustained social, economic and political change.

The EPhD Cohort Model

This program is designed on the cohort model which requires all admitted students to complete the same courses from beginning to end or a 24-month period. Although culminating dissertation development is finalized in the latter stages of doctoral studies, the preparation, planning and refining of the dissertation is interwoven throughout the 24 months. Students will be required to develop a two-year plan which identifies a balance between their coursework and professional work duties at their home/host institution or agency. It is imperative that this plan is developed to facilitate high performance and sustainable productivity in the student's life during enrollment in this program.

The EPhD cohort model represents a cadre of committed colleagues who enroll in, and graduate from, an accelerated research-based doctoral program collectively-- matriculating in a rigorously planned and intensely prescribed academic program of study according to a signed agreement and a related pledge agreed upon by each student in the cohort.

The EPhD cohort model requires students to carefully and diligently plan ahead. The model promotes collegiality, interdependence, networking and camaraderie among students for a lifetime. The Cohort model is designed for adult learners who are working professionals and can persevere as well as endure the rigors of the program toward personal and professional growth.

Accreditation

The EPhD program is offered in the College of Education and Human Development which is accredited

by the National Council of Accreditation Teacher Education (NCATE). Both the College of Education and Human Development, and Jackson State University are accredited by the Southern Association for Schools and Colleges (SACS). To date, there is no agency or organization for accrediting programs in higher education at the doctoral level. Students who successfully complete the EPhD program will meet the standards and requirements set by NCATE and SACS.

Program Admission

Students applying for admission to the EPhD Program must first obtain general admission to the Division of Graduate Studies; however, this admission does not mean automatic admission to the Program. Applications are accepted year round for admission each fall.

Applications must be submitted prior to March 1. Admission will be limited to a cohort of typically 15-25 participants from higher education faculty, experienced, and mid/entry level executive personnel in higher education and other related sectors. Admission to the EPhD Program will be guided by the following criteria:

1. A Master's degree from an accredited university.
2. A completed EPhD program application.
3. Transcripts for all post secondary work attempted prior to submitting a program application.
4. A satisfactory score on the GMAT, GRE or MAT.
5. References from three (3) professional persons who are knowledgeable of the applicant's professional academic ability, job experiences, leadership potential and availability to participate in the program. A reference from the President or Chief Executive Officer will strengthen the application.
6. Acceptable evidence of a student's writing ability as determined by an on-site writing sample completed under the supervision of the screening committee member.
7. Clear statement on how previous graduate work relates to urban higher education and the proposed dissertation topic.
8. A successful interview with the program screening committee.
9. Recommendation for admission by the screening committee. Note: Students accepted in this program will transfer twelve (12) hours from previous graduate work to complement the core areas. Approval is required by the program faculty, before being admitted formally and officially to the program.

Dissertation Pre-Planning

As part of the admissions process for the EPhD program, students are required to complete a dissertation framework for their proposed research.

Time Limits

No student admitted to the Executive PhD program will be granted the doctoral degree unless all program and academic requirements are completed within the required 24 month (2 year program), from the time of admission to graduation from the program, with two consecutive calendar years.

Financial Aid

Students admitted to the Executive PhD program are strongly encouraged to seek financial support from their home institution/agency. This is also reinforced in the Executive PhD degree agreement signed by the admitted student and his/her supervisor. Under special circumstances, and provided resources are available, graduate research and teaching assistantships or fellowships may be available and awarded on a competitive basis to highly qualified admitted students. Students admitted to the program are eligible to apply for the Stafford Loan.

Retention

Students admitted to the EPhD program will be required to successfully complete all academic classes, program requirements and evidence toward dissertation to demonstrate student points of progress concerning enrollment to retention, and retention to graduation.

Residence Requirements

Students admitted to the Executive PhD program will be required to spend approximately one week- end a month, defined as Thursday morning through Sunday morning, to actively participate in all required program classes, activities, modules, and other related field work. Wednesday is considered a travel transition day in preparation for this required residence. Lodging and food expenses are incorporated in the tuition and participatory fees for this program.

Candidacy Requirements

To be successfully admitted to doctoral candidacy in the Executive PhD program, all students must successfully prepare for the comprehensive examinations, complete the comprehensive examinations, and present evidence of successful progress toward the development of the dissertation. In this regard, students must:

1. Successfully complete formal coursework and all instructionally related activities with a GPA of 3.0 or better following the completion of at least 2 semesters.
2. Successfully pass the-comprehensive examination.
3. Appropriately, and in a timely manner file with the Dean of the Division of Graduate Studies, the dissertation proposal approved by the student's advisor, Department Chair, EPHD Executive Director, and College Dean.

Cognate Component (12 Hours).

Students accepted in the EPhD must be able to transfer 12 hours of approved previous graduate work before admission is granted to enhance the cognate area of interest and to complement the cores.

Degree Requirements

This executive program requires approximately 24 months or two years of coursework and related activities, resulting in a minimum of 72 hours, including a minimum of 12 hours toward dissertation. Additional requirements of this program include: (1) completion of the EPhD agreement, (2) satisfactory performance and completion of the comprehensive examinations, following the completion of required course work and (3) successful preparation and defense of the dissertation.

The final basis for granting this degree shall be the candidate's evidence of gained knowledge, skills, and dispositions from the collective course work, mastery of theoretical, conceptual and research perspectives and completion of the dissertation.

Course Requirements

The Program offers courses on a cohort basis.

Professional Specialization Core

Course	Title	Hours
EDHE 814	Leadership in Higher Education	3
EDHE 824	Student Affairs Administration	3
EDHE 825	Methods of Urban and Regional Analysis and Planning	3
EDHE 877	Public Policy Formulation	3
EDHE 882	Seminar in Program Development, Implementation, and Evaluation	3
Total Hours		15

Higher Education Core

Course	Title	Hours
EDHE 800	Philosophy and History of Urban Higher Education	3
EDHE 802	Higher Education Administration & Theory in Cross-Cultural Environments	3
EDHE 804	Higher Education Futures: Strategic Planning and Development	3
EDHE 805	Globalization of Higher Education	3
EDHE 829	Legal Aspects of Higher Education	3
EDHE 865	Higher Education Finance	3
Total Hours		18

Statistics and Research Methods Component

Course	Title	Hours
EDHE 812	Quantitative Research Methods	3
EDHE 813	Qualitative Research Methods	3
EDHE 820	Advanced Statistical Methods	3
EDHE 830	Advanced Qualitative Research Methods	3
EDHE 833	Research Design	3
Total Hours		15

EDHE 899	Dissertation/Literature Review	12
Cognate Transfer Component		12
<i>12 hours of previous graduate work must be approved for transfer before admission is granted to enhance the cognate area of interest and to complement the cores.</i>		
Total Hours		72

DESCRIPTION OF COURSES

EDHE 800 Philosophy and History of Urban Higher Education (3 Hours). This course is designed to meet the needs of administrators, community leaders, directors and other students to review, and analyze the philosophical and historical events and occurrences that have contributed to challenges in urban and metropolitan communities.

EDHE 802 Higher Education Administration & Theory in Cross-Cultural Environments (3 Hours). Designed to provide educational leaders with insight and a background into the lifestyles, values, and aspirations of culturally different Americans as related to the administrative process. Emphasis upon the cultural differences in urban environments and their educational and human resource needs as well as responsive program models.

EDHE 804 Higher Education Futures: Strategic Planning and Development (3 Hours). Concepts and skills to prepare educational leaders to anticipate and manage the future, includes systems theory, futures methodology, planning models, scenario writing and designing educational programs and services for the 21st century.

EDHE 805 Globalization of Higher Education (3 Hours). This course exams important changes within higher education beyond the borders of the USA and the implications of those changes for United States institutions of higher education and more broadly, for US policies on immigration, financing, export of campuses, services and people. Various topics will include: history of globalization of higher education, the growth of quality education institutions abroad, and American institutions going abroad.

EDHE 812 Quantitative Research Methods (3 Hours). This course provides an exploration of current models and issues in educational assessment and evaluation as a professional practice. Students must design, develop and implement comprehensive needs assessment and evaluation plans which include specification of a theoretical framework, problem identification, data collection/analysis procedures, report writing format and dissemination plans. Students will research, summarize and present current multivariate journal publications about issues, practices, and innovations in higher education related assessment and evaluation.

EDHE 813 Qualitative Research Methods (3 Hours). An exploration of qualitative research designs and methods, the analysis of qualitative data and the uses of

qualitative research in higher education. Field research techniques will be reviewed and utilized in projects by students.

EDHE 814 Leadership in Higher Education (3 Hours). This course is designed to provide grounding in the study of leadership theory and research, notably the evolution of leadership theory to the present emergent paradigm that emphasizes collaboration, character, and empowerment. During this course, students will familiarize themselves with current ideas about the nature of leadership, engage in class activities and assignments which challenge them to employ multiple perspectives as they complete tasks, and undertake a self-examination about who they are and what they believe in as someone who will exert leadership in student affairs and higher education.

EDHE 820 Advanced Statistical Methods (3 Hours). A study of advanced statistical procedures: analysis of variance; randomized block, factorial, and repeated measurement designs; analysis of co- variance; non-parametric tests: simple, multiple, and curvilinear regression; introduction to path analysis, canonical correlation, discriminate, and factor analyses; emphasis on higher educational research problems.

EDHE 824 Student Affairs Administration (3 Hours). This course is a comprehensive introduction to the field of student affairs administration and its role within institutions of higher learning. The course explores different models of student learning and development; it examines institutional strategies for organizing, staffing, and funding programs and services designed to meet students' academic, social, economic, and developmental needs; and it discusses current issues central to student affairs, with the emphasis on understanding multicultural issues and the role of student affairs practitioners as agents of social change.

EDHE 825 Methods of Urban and Regional Analysis and Planning (3 Hours). This course analyzes microeconomic theory as it applies to business operations. Topics include demand theory and estimation; production and cost theories and estimations; capital budgeting theory and analysis; pricing policies, and productions under uncertainty.

EDHE 829 Legal Aspects of Higher Education (3 Hours). The course focuses on the role of law in the governance and management of American higher education institutions. Universities and colleges will be used as a lens to better understand non-profit organizations more generally, what constitutes the law, how litigation works, the roles of counsel, employment relationship between organizations and individuals, particularly the relationship between faculty and higher education institutions, and students in academic and social settings.

EDHE 830 Advanced Qualitative Research Methods (3 Hours). By reviewing theoretical and practical grounds for knowledge management, this seminar will help students understand emerging issues and provide present and prospective leaders with elements for leveraging intellectual capital as a human resource.

EDHE 833 Research Design (3 Hours). This course provides students with the knowledge and skills to

conduct advanced research studies. This course also provides an overview of research design and methods by combining theory and knowledge based on specific subjects in various areas of study. The approach will enable students to learn the art of defining and developing acceptable research questions as well as identifying the appropriate theories and methodological tools to address research questions. This course provides synergistic opportunities of students to develop the competencies necessary to design research projects and utilize appropriate methodologies to make contributions to scholarship in urban higher education.

EDHE 865 Higher Education Finance (3 Hours). The function of this course in higher education finance is to combine theory with application and issues facing the financial management of four-year institutions. The perspective is taken from those holding mid-level to senior-level positions in the administrative and academic areas of public/private four-year institutions.

EDHE 877 Public Policy Formulation (3 Hours). This course focuses on problems of policy formulation, implementation, and evaluation. The participants will be exposed to policy issues, thinking through goals and objectives, policy adoption, problems of implementation (including perceptible and real gaps between congressional intent and bureaucratic interpretations of congressional intent), and evaluation.

EDHE 882 Seminar in Program Development, Implementation, and Evaluation (3 Hours). The purpose of this course is to teach class participants the principles of program development and provide an understanding of how evaluators can help make government more effective by producing timely information on the promise and performance of existing programs.

EDHE 899 Dissertation/Literature Review (3 Hours). Students in the EPhD Program in Urban Higher Education will begin to define and develop a literature review upon entrance into the program. Credit per academic session allowable is one hour. The completed dissertation will offer evidence of significant independent research ability, and will contribute to knowledge in the chosen area. Satisfactory completion of the dissertation requirement includes passing an oral examination in defense of the dissertation.

DEPARTMENT OF HEALTH, PHYSICAL EDUCATION AND RECREATION

Dr. Jacqueline V. Jackson, Assistant Professor and Interim Chair
P. O. Box 18840
Telephone: (601) 979-2768
E-mail: jacqueline.v.jackson@jsums.edu

Faculty

Dr. T. Bradley, Assistant Professor
Dr. P. Nelson, Visiting Assistant Professor
Dr. H. Williams, Associate Professor/Director Sport Science

The Department of Physical Education offers the Master of Science in Education and Master of Science in Sport Science.

Master of Science in Education Physical Education

Accreditation

The graduate program, accredited by the National Council for Accreditation of Teacher Education, is designed for students who have demonstrated the capacity to do scholarly graduate work and the willingness to devote the time and effort necessary to succeed in the program.

Program Objectives

The program provides students with specialization or diversification in the areas of health, physical education, dance, physiology of exercise, athletic administration, adapted physical education, and administration of physical education in secondary schools, community colleges, and other agencies such as boys and girls clubs, Y.M.C.A.s and Y.W.C.A.s.

Admission Requirements

Applicants must be admitted to the Division of Graduate Studies and the Department of Health, Physical Education and Recreation (HPER). The HPER Department has the following admission requirements in addition to the Division of Graduate Studies requirements.

1. A minimum cumulative G.P.A. of 3.00 for regular admission and 2.50 for conditional admission, at the undergraduate level.
2. An applicant must hold a bachelor's degree from an accredited college or university.
3. A completed program application.
4. Interview and writing sample.
5. Three letters of recommendation uploaded during the application process.
6. A portfolio documenting compensating strengths such as teaching, professional presentations, community service, professional memberships and/or coaching.

Degree Requirements

To qualify for the master's degree the student must complete 36 semester hours of graduate work.

Course	Title	Hours
EDFL 514	Elementary Statistics	3
EDFL 515	Methods of Educational Research	3
EDFL 568	Curriculum Methods	3
PE 522	Motor Learning and Human Performance	3
PE 540	Organization and Administration of Physical Education in Two and Four Year Colleges	3
PE 550	Research in Physical Education	3
PE 552	Biomechanics	3

PE 553	Advanced Exercise Physiology Hours	<u>3</u> 24
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Electives

Other coursework is selected in consultation with an academic advisor to complete specific areas of concentration.

<i>Total Hours</i>	<u>12</u> 36
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Master of Science Sport Science

Accreditation

The Sport Science curriculum design is strictly set to meet National Accrediting and Recognition bodies within the areas of Sport Management (North American Society for Sport Management/NASSM) and Strength and Conditioning (National Strength and Conditioning Association/NSCA).

Program Objectives

The Sport Science program provides a variety of interrelated reasons behind the accelerated and sustained growth in the sport science professional preparation program:

- an effort to meet a real, recognizable need for professionally trained administrators in the broad area of sport;
- a natural outgrowth of the study of sport, combined with the view that physical education is a broad-based academic discipline;
- fewer students seeking to become physical education teachers, an overabundance of would-be physical education teachers already seeking jobs, the reduction in requirements for daily physical education in many school systems;
- a conscious effort by professionals within higher education to save jobs of physical education professors (as fewer students pursue traditional physical education as a major), by providing an alternative academic career path; and
- emerging areas of local community, state, regional, national and International arenas jumping on the "sport science bandwagon" once they realized that such programs benefit from these highly trained individuals.

Existing programs at Jackson State University will benefit due to the added graduate emphasis areas that make undergraduate degrees more marketable or attractive to potential employers. Therefore, retention of JSU's undergraduates benefits both existing programs as well as the new Sport Science Program.

The phenomenal growth associated with sport science has not been without controversies, challenges, and problems. The purpose of programs remains essentially the same: to prepare future sport professionals, other than teachers and coaches, for careers in the world of sport. An estimate was made in 2001 that there existed approximately 8 million sports jobs at all levels in the United States. These were in marketing, entrepreneurship, administration, representation, and other sports-related areas. Although there is seemingly a wealth of job opportunities in sport, the competition for these positions has been and will remain severe. Other potential career paths in sport science include athletic team management, finance, sports

medicine/athletic training, journalism, broadcasting, public relations, development and fund raising, sports information, facility management, cardiovascular fitness and wellness administration, aquatics management, among others.

Sport is big business today and will remain so in the future. In fact, sports revenues are exceeding the \$100 billion mark in the United States. As a result, there is an ever increasing need for professionals trained in the managerial, administrative, and business aspects of sport science.

Admissions Requirements

Applicants for the master's degree must hold an undergraduate degree from a regionally accredited college or university. Applicants must submit official copy of the Graduate Record Examination Score taken within the last 5 years.

Degree Requirements

To qualify for the master's degree the student must complete 36 semester hours of graduate work for the Sport Management emphasis and 37 semester hours for the Strength & Conditioning emphasis.

Emphasis Areas

Sport Science Core

Core Courses		Hours
Course	Title	
SPM 512	Facility Design & Maintenance	3
SPM 515	Governing Bodies & the Law	3
SPM 560	Ethics of Sport	3
SC 545	Sport Psychology & Sociology	3
PE 550	Research Methods	3
Total Hours		15

Sport Management Emphasis

ECO 511 <i>or</i>	Macroeconomics	3
ECO 512	Microeconomics	3
MNGT 516	Statistics for Business Decisions	3
SPM 510	Sport Marketing	3
SPM 530	Sport Finance	3
SPM 543	Sport Administration and Organization	3
SPM 590	Internship <i>or</i>	6
SPM 600	Thesis	6
Hours		21
Total Hours		36

Strength and Conditioning Emphasis

BIO 511	Bio Statistics	3
BIO 513	Advanced Human Nutrition	3
PE 552	Research in Physical Education	3
PE 553	Bio Mechanics	
	Advanced Muscular Physiology	3
SC 501	Strength and Conditioning	3
SC 501L	Strength and Conditioning Lab	1

SC 550	Internship <i>or</i>	
SC 600	Thesis	6
	Hours	22
	Total Hours	37

DESCRIPTION OF COURSES

Health

HE 500 Drug Abuse Education. (3 Hours) A comprehensive study of the history of drug and alcohol abuse, drug addiction and drug therapy. The course covers the economic and social impact of drug abuse on the country and the world. Consultants from various fields such as medicine, law enforcement, social agencies and education are utilized in an attempt to relate to participants all facets of the drug problem including possible solutions. The course is open primarily to graduate students, in-service teachers, counselors, guidance directors, and school and other institutional administrators.

HE 501 Foundations of Health Education (3 Hours) This course is designed to be used as an introduction to students in health education. This course outlines the historical development of health education as a profession and examines critical issues facing health educators today. The philosophy of health education and health promotion serve as a common cornerstone to subsequent coursework. Competencies of health educators will be examined. This course explores the foundation of health education in school, community, clinic and worksite settings.

HE 502 Methods and Materials in Health Education (3 Hours) This course is designed to provide a teacher, counselor, administrator or health professional with a broad understanding of the how to plan a School Health Program, coordinate school health activities with other school and community activities, assess school and community needs for health education and evaluate school programs.

HE 503 Organization and Administration of School and Community Health. (3 Hours) This course explores the school health education community health programs with emphasis on organization and administration of school, public health, voluntary, and private health programs.

HE 550 Research in Health (3 Hours) This course deals with the process of arriving at dependable solutions to problems through the planned and systematic collection, analysis and interpretation of data related to the field of health. Students will also study the scholarly application of the scientific method to the solving of health problems.

HE 600 Public and Community Health (3 Hours) This course is designed to communicate an understanding in the area of public and community health. It traces the beginning of public health and community health and studies the relationship between public and community health.

Physical Education

PE 505 Practicum in Lifetime Sport. (3 Hours) Designed to study lifetime sports such as tennis, archery, golf, swimming, badminton, and many others in which one may participate throughout life.

PE 509 Principles and Problems of Coaching. (3 Hours) This course is designed to deal with the recognition, discussion, and systematic analysis of

controversial issues and problems in coaching and athletics. Topics studied are: psychological-sociological implications of athletics, crowd control, profiles of coaches, women and athletics, financial crisis in athletics, personality traits and anatomical structure of athletes, interscholastic athletic competition below high school level, recruitment of minority athletes and financial aid.

PE 510 Theory and Practice of Coaching Basketball. (2 Hours) Designed to give the student experiences in dealing with the basketball program from a scientific standpoint. The student will be exposed to experiences relative to the application of mechanical, physiological, and kinesiological laws to the basketball program. The student will explore the psychology of coaching as well as review some of the problems that are specifically related to the basketball program such as recruiting, theories of the game, organizing practice, sideline coaching, and the rules and regulations of various governing bodies.

PE 511 Theory and Practice of Coaching Football. (2 Hours) Designed to give the student experiences in dealing with the football program from a scientific standpoint. The student will be exposed to experiences relative to the application of mechanical, physiological, and kinesiological laws to the football program. The student will explore the psychology of coaching as well as review some of the problems that are specifically related to football programs such as recruiting, theories of the game, organized practice, sideline coaching, and the rules and regulations of various governing bodies.

PE 512 Theory and Practice of Coaching Baseball. (2 Hours) Designed to give the student experiences in dealing with the baseball program from a scientific standpoint. The student will be exposed to experiences relative to the application of mechanical, physiological, and kinesiological laws to the baseball program. The student will explore the psychology of coaching as well as review some of the problems that are specifically related to the baseball program such as recruiting, theories of the game, organizing practice, sideline coaching, and the rules and regulations of various governing bodies.

PE 513 Theory and Practice of Coaching Track and Field. (2 Hours) Designed to give the student experiences in dealing with the track program from a scientific point of view. The student will be exposed to experiences relative to the application of mechanical, physiological, and kinesiological laws to the track program. The student will explore the psychology of coaching track as well as review some of the problems that are specifically related to the track program such as recruiting, organizing practice and the rules of governing bodies.

PE 540 Organization and Administration of Physical Education in Two and Four Year Colleges. (3 Hours) Study of the organizational structure of physical education in two and four year colleges. The course will cover theory, professional preparation and practices and administration. The course will show how administrative theories are developed. It will dwell on the broad process of administration that might be designed as decision making, communicating, activating, planning and evaluating.

PE 543 Organization and Administration of Sport. (3 Hours) A study of the various organizations and administration patterns of athletics in schools, colleges, universities, and professional athletics.

PE 550 Research in Physical Education. (3 Hours) Study and application of research techniques to selected problems in health, physical education, and recreation.

PE 552 Biomechanics. (3 Hours) In-depth study of the application of mechanical principles to athletic performance. The study will make application of laws of balance, motion, force, work and energy, to track and field, baseball, football, swimming, diving, gymnastics, basketball, golf, and tennis.

PE 553 Advanced Exercise Physiology. (3 Hours) Prerequisite: Human Physiology and/or Introductory Course in Exercise Physiology. Lectures, discussions and experiments dealing with the structure, function and metabolism of skeletal and cardiac muscles. Emphasis on correlating muscle function with metabolic events. The biochemical basis of adaptation of muscle function is considered.

PE 560 Sociology of Sport. (3 Hours) The course will include the study of processes and patterns of individual and group interaction, the forms of organization of social groups, the relationships among them, and group influences on individual behavior within a sport context will be discussed.

PE 587 Independent Study. (1 Hour) Implementation of individual student research project under the guidance of an advisor.

PE 589 Independent Study. (2 Hours) Opportunity for students to undertake independent study and research under the direction of a faculty member. The student will submit a written report and may be asked to stand a comprehensive examination of his work.

PE 590 Thesis Writing and Research In Physical Education. (1-6 Hours) An independent investigative work in physical education. The candidate chooses a problem, but approval by his chairman is required. Credit is granted only after thesis is completed and approved by the department.

Sport Science

SC 501 Strength & Conditioning (3 hours) This course will enable the student to develop knowledge and expertise in the areas of strength training, cardiovascular endurance, flexibility, reaction time, speed, and agility in traditional and non-traditional sports. Emphasis will be placed on implementation and measurement of the above programs in conjunction with athletic development.

SC 501L Strength & Conditioning Lab (1 hour) This lab will enable the student to develop practical knowledge and expertise in the areas of strength training, cardiovascular endurance, flexibility, reaction time, speed, and agility in traditional and non-traditional sports. Emphasis will be placed on hands-on implementation and measurement of the above areas in conjunction with athletic development.

SC 545 Sport Psychology and Sociology (3 hours) This course provides a comprehensive analysis of the field of social psychology and the theories that apply to the world of sport and physical activity. This course will focus upon and provide an overview of the major social factors and theories that affect those involved in sport. In-depth discussion of the interactions between the athlete, team, coach and spectators will occur.

SC 550 Internship (3/6 hours) The internship is the capstone experience for the Graduate Sport Science student. The internship allows the student to work and learn outside of the classroom at an approved site selected by the student. This internship is designed to be a mutually beneficial experience and provide a practical, experiential learning environment for

competent, energetic students. The student is required to complete a total of 250 hours (per 3 hour credit) working at an approved internship site.

SC 600 Thesis (3/6 Hours) Students select a topic for original research; conducts and writes their research during the course of the class.

SPM 510 Sport Marketing. (3 Hours) This course addresses the principles of sport marketing, which include the areas of marketing, promotion, and fundraising within the context of interscholastic, intercollegiate, amateur, and professional sports. The course will include an overview of the past and present sport business industry and market; sport marketing theory and systems; the content, pricing, distribution, and promotional techniques of the sport product; media relations; endorsements and sponsorships; and licensing.

SPM 512 Facility Design and Maintenance. (3 Hours) This course will provide the student with the practices and principles of planning, designing, constructing and developing sport facilities, including swimming pools, recreation centers, gymnasiums, fitness centers, golf courses, stadiums, ice skating rinks, skateboard parks, ball-fields and much more. Significant emphasis is placed upon wise land-use practices, current planning, design, construction and development techniques and standards, and, efficient, effective and practical recreation facility planning, design, construction and development.

SPM 515 Governing Bodies & The Law. (3 hours) This course is designed to provide the graduate student with information concerning the history, basic structure and governing principles of various sport agencies. The course will include, but is not limited to an examination of case law (collective bargaining, contracts, etc.), the National Collegiate Athletic Association, the National Association of Intercollegiate Athletics, and professional sports leagues in the United States and Europe.

SPM 530 Sport Finance. (3 hours) This course is an examination of the principles of economics, budgeting, and finance as it applies to the sport industry.

SPM 543 Sport Administration (3 hours) A comprehensive study of the various organizations and administrative patterns of athletics in schools, colleges, universities and other professional sport organizations. This course provides an introduction to the study of administrative considerations of various sport programs, including aims, policies, principles, staffing, scheduling, finance, facilities and equipment, maintenance, legal considerations, risk management, publicity and program evaluation within the realm of sport management and administration.

SPM 560 Ethics of Sport. (3hours) This course is designed to provide the graduate student with information concerning ethical theories and issues relating to sport and physical activity.

SPM 590 Sport Internship (3/6 hours) The internship is the capstone experience for the Graduate Sport Science student. The internship allows the student to work and learn outside of the classroom at an approved site selected by the student. This internship is designed to be a mutually beneficial experience and provide a practical, experiential learning environment for competent, energetic students. The student is required to complete a total of 250 hours (per 3 hour credit) working at an approved internship site.

SPM 600 Thesis (3/6 hours) Students select a topic for original research; conducts and writes their research during the course of the class.