## Division of Education

## Dr. Kimberly Hall, Division Head

Professors: Dr. Kimberly Hall and Dr. Darren Wozny
Associate Professors: Dr. Mark Fincher, Dr. Lindon Ratliff, Dr. Penny Wallin, and Dr. Ben Wax
Assistant Professors: Dr. Jeffrey Leffler, Dr. Eric Suddeath, and Dr. Ksenia Zhbanova
Clinical Assistant Professor: Dr. Tania Hanna
Instructors: Laura Hilton, Susan May, and Brandi Sumrall
The Division of Education in Meridian offers degree programs in areas previously listed. Education programs offered at MSU-Meridian parallel those offered through the College of Education in Starkville. Specific degree program requirements may be obtained by referencing the College of Education section in this Bulletin.

Degree requirements may be found by referencing the corresponding degree program located within this general bulletin.

## BS in Kinesiology - Clinical Exercise Physiology concentration

The clinical exercise physiology concentration is designed as a professional preparation program of study that enables students to work in clinical settings as exercise physiologists in cardiac and pulmonary rehabilitation, or other clinical rehabilitation settings, such as those for individuals with diabetes, orthopedic limitations, arthritis, cancer, osteoporosis, renal failure, obesity, and in programs dealing with issues of aging and female specific issues. The clinical exercise physiology concentration also provides students with the necessary background to pursue graduate health professions, such as physical or occupational therapy, physician assistant studies, medicine, or other graduate level educational programs.

| English Composition |  |  |
| :---: | :---: | :---: |
| EN 1103 or EN 1163 | English Composition I <br> Accelerated Composition I | 3 |
| EN 1113 or EN 1173 | English Composition II <br> Accelerated Composition II | 3 |
| Mathematics |  |  |
| MA 1313 | College Algebra | 3 |
| ST 2113 | Introduction to Statistics | 3 |
| Science |  |  |
| Biology | Lecture and Lab from General Education courses | 4 |
| Chemistry | Lecture and Lab from General Education courses | 4 |
| Natural Science | From General Education courses | 3 |
| Humanities |  |  |
| Select from General Education courses |  | 6 |
| Fine Arts |  |  |
| Select from General Education courses |  | 3 |
| Social Sciences |  |  |
| Select from General Education courses |  | 3 |
| Major Core |  |  |
| KI 2023 | Foundations of Health Education | 3 |
| KI 2603 | Medical Terminology | 3 |
| EP 2013 | Fundamentals of Kinesiology | 3 |
| EP 3183 | Exercise Psychology | 3 |
| EP 3233 | Anatomical Kinesiology | 3 |
| EP 3304 | Exercise Physiology | 4 |
| EP 3613 | Exercise Electrocardiography | 3 |
| EP 3643 | Applied Anatomy and Pathophysiology | 3 |
| EP 4113 | Fitness Programs and Testing Procedures | 3 |
| EP 4133 | Exercise Programs for Clinical Populations | 3 |
| EP 4183 | Exercise and Weight Control | 3 |
| EP 4603 | Physical Activity Epidemiology | 3 |
| EP 4803 |  |  |
| EP 4814 | Exercise Science Internship | 4 |


| EP Electives | Choose two of the following: | 6 |
| :---: | :---: | :---: |
| EP 4123 | Aging and Physical Activity |  |
| EP 4143 | Aging and Disability |  |
| EP 4503 |  |  |
| EP 4703 | Neural Control of Human Movement |  |
| BIO 3004 | Human Anatomy |  |
| BIO 3014 | Human Physiology | 4 |
| Electives |  | 20 |
| Oral Communication |  | 3 |
| CO 1003 | Fundamentals of Public Speaking | 3 |
| or CO 1013 | Introduction to Communication |  |
| or CO 2253 | Fundamentals of Interpersonal Communication |  |
| Writing |  |  |
| EDF 3413 | Writing for Thinking | 3 |
| or MGT 3213 | Organizational Communications |  |
| or BIO 3013 | Professional Writing for Biologists |  |
| Total Hours |  | 124 |

## Educational Psychology Major (EPY) (Non-teaching Option)

## General Education Requirements

## English Composition

| EN 1103 | English Composition I |
| :--- | :--- |
| or EN 1163 | Accelerated Composition I |
| EN 1113 | English Composition II |
| or EN 1173 | Accelerated Composition II |
| Mathematics |  |
| MA 1313 | College Algebra |
| Math above College Algebra excluding: |  |
| MA 1413 | Structure of the Real Number System |
| MA 1423 | Problem Solving with Real Numbers |
| MA 1433 | Informal Geometry and Measurement |

## Science

BIO 1123 Animal Biology ..... 3
Lab science from General Education courses ..... 3
Math/Science Elective
Choose one of the following: ..... 3Math above College Algebra excluding
MA 1413 Structure of the Real Number System
MA 1423 Problem Solving with Real Numbers
MA 1433 Informal Geometry and Measurement
OR
Science from General Education courses
Humanities
History course ..... 3
Literature course ..... 3
Fine Arts
See General Education courses ..... 3
Social Sciences
SO 1003 Introduction to Sociology ..... 3
General Education course excluding EPY prefixes ..... 3
Major Core

| EPY 2513 | Human Growth and Development | 3 |
| :---: | :---: | :---: |
| EPY 3063 | Psychology of Individual Differences and Exceptional Ability | 3 |
| EPY 3503 | Principles of Educational Psychology | 3 |
| EPY 3543 | Psychology of Adolescence | 3 |
| EPY 4033 | Application of Learning Theories | 3 |
| EPY 4073 | Personal and Motivational Factors in Education | 3 |
| EPY 4214 | Educational and Psychological Statistics | 4 |
| EPY 4313 | Measurement and Evaluation | 3 |
| EPY 4553 | Creativity/Innovation | 3 |
| EPY 4513 | Introduction to Research in Educational Psychology | 3 |
| EPY 4683 | Advanced Issues in Educational Psychology | 3 |
| PSY 3623 | Social Psychology | 3 |
| PSY or SO elective above 3000 |  | 3 |
| Human/Cultural Diversity Elective |  |  |
| Choose one of the following: |  | 3 |
| SO 2203 | Cultural and Racial Minorities |  |
| SO 3013 | Society and the Individual |  |
| SO 1103 | Contemporary Social Problems |  |
| SO 3323 | Contemporary Woman |  |
| SO 3333 | Society and Religion |  |
| AN 2203 | Cultural and Racial Minorities |  |
| AN 3113 | Societies of the World |  |
| Oral Communication Requirement |  |  |
| CO 1003 | Fundamentals of Public Speaking | 3 |
| Computer Literacy |  |  |
| See advisor for computer literacy requirements. |  |  |
| Writing Requirement |  |  |
| EPY 3513 | Writing in the Behavioral Sciences | 3 |
| Additional Requirements |  |  |
| Humanities |  | 6 |
| General Electives ${ }^{1}$ |  | 12 |

1 In addition to the University and Major core courses above, a choice of one special interest are of 18 hours (see below) and 12 hours of electives are required for the degree total to reach 124 hours.

## Selected Interest Areas

Available in counseling/clinical applications, the developing child, kinesiology, human resources and industrial applications, law and order, youth and teen studies, and speech/language pathology. See advisor for details.

