

# Education Programs

## Physical Education

### Program Description

A Bachelor of Arts in Physical Education is offered with emphasis in three areas: (1) Elementary and Secondary teaching, (2) Sports Management and (3) Dance.

### Teaching Emphasis

Students may pursue a degree in Education that will lead to certification as an elementary/secondary physical education or health teacher. Successful completion of the planned degree program allows the University to recommend to the State of Missouri the certification of the graduate. Following degree completion and passing state mandated examinations, the student may apply for certification to teach in Missouri. Degree requirements are as follows:

### Physical Education/Teaching Emphasis

#### PE Coursework

PE 150 Foundations of PE (3)

PE 160 First aid/CPR/Sports injuries (2)

PE 200 Health and Nutrition (4)

PE 205 Elementary PE Methods (3)

PE 211 Intermediate PE Methods (3)

PE 220 Motor/Rhythmic Activity (3)

PE 305 Measurement/Evaluation (3)

PE 310 Kinesiology (3)

PE 315 Exercise Physiology (3)

PE 320 Psychology & Sociology of PE (4)

PE 400 Adaptive (3)

PE \_\_\_\_ Team/Lifetime Sports (7)

### Education Coursework

EDU 110 Orientation to Education (1)

EDU 111 School Observation (1)

EDU 301 Human Development (3)

EDU 302 Education Psychology (3)

EDU 307 Reading/Content Area (3)

EDU 320 History/Philosophy of Ed (3)

EDU 321 Classroom Management (3)

EDU 325 Motor Dev/Motor Lang (3)

EDU 340 Secondary PE Methods (3)

EDU 341 Ed. Exceptional Child (3)

EDU 380 Practicum (1)

EDU 410 Student Teaching (12)

### Math/Science Coursework

MTH 141 Basic Statistics (3)

MTH 151 College Algebra (3)

CHM 100 Concepts in Chemistry (4)

BIO 100 Concepts in Biology (4)

BIO 227 Anatomy & Physiology I (4)

### Additional Coursework Required for Health Certification

SOC 315 Alcohol, Drugs & Society (3)

PSY 303 Abnormal Psychology (3)

PE 300 Community Health (3)

EDU 275 Methods in Health Education (3)

Electives in Health (4)

Students who desire to receive a coaching endorsement must possess a valid Missouri teaching certificate and complete the courses specified for endorsement in the desired sport.

### Sport Management Emphasis

Students may pursue a degree in Physical Education with an emphasis in Sport Management. The student must complete 30 hours of approved Physical Education courses and earn 30 hours in Communications and Business courses. Degree requirements are as follows:

### Physical Education/Sport Management Emphasis PE Coursework

PE 150 Foundations of PE (3)  
PE 160 First Aid/CPR/Sport Injuries (2)  
PE 260 Orientation/Sports Management (1)  
PE 305 Measurement/Evaluation in PE (4)  
PE 320 Psychology & Sociology of PE (4)  
PE 349 Organization/Administration of PE (3)  
PE 410 Sport Management Promotion (3)  
PE 450 Sport Management Practicum (6)  
PE\_Physical Education Electives (5)

### Business Coursework

BA 200 Financial/Managerial Accounting I (3)  
BA 330 Principles of Management (3)  
BA 350 Principles of Marketing (3)  
BA 360 Business Law (3)  
BA 170 Microcomputer Applications (3)  
BA 358 Advertising/Promotion Strategy (3)  
BA\_Business Electives (6)

### Communications Coursework

COM 100 Intro Mass Communication (3)  
COM 303 Written Comm for Business (3)

### Dance Emphasis

Students may pursue a Physical Education degree with an emphasis in Dance. The student must complete 40 hours of approved Physical Education courses and earn a minimum of 27 hours of approved Dance courses. Degree requirements are as follows:

### Physical Education/Dance Emphasis

PE Coursework  
PE 150 Foundations of PE (3)  
PE 160 First Aid/CPR/Sport Injuries (2)  
PE 200 Health & Nutrition (4)  
PE 220 Motor/Rhythmic Activity (3)  
PE 305 Meas/Eval in PE (3)  
PE 310 Kinesiology (3)  
PE 315 Exercise Physiology (3)  
PE 320 Psychology & Sociology of PE (4)  
PE 349 Org/Adm. of PE (3)  
PE 400 Adaptive PE (4)  
PE 124 Gymnastics (1)  
PE 125 Folk Dance (1)  
PE 127 Swimming (1)  
PE\_Team/Lifetime Sports (6)

### Dance Coursework

DAN 101 Intro. to Dance I (3)  
DAN 201 Beginning Jazz Dance (3)  
DAN 301 Inter. Modern Dance (3)  
DAN 302 Advanced Modern Dance (3)  
DAN 304 Int/Advanced Jazz Dance (3)  
DAN 309 Dance Composition (3)  
DAN 371 Dance 20th Century (3)  
DAN 372 Dance Teach. Meth. (3)

### Math/Science Coursework

MTH 141 Basic Statistics (3)  
MTH 151 College Algebra (3)  
CHM 100 Concepts in Chemistry (4)  
BIO 100 Concepts in Biology (4)  
BIO 227 Anatomy & Physiology I (4)

## Courses of Study

### Activity Courses

Activity courses may be taken for credit only one time.

### Team Sports

- PE 100 Competitive Sports
- PE 101 Recreational Sports I
- PE 102 Recreational Sports II
- PE 103 Volleyball
- PE 104 Softball
- PE 105 Track & Field
- PE 106 Flag Football
- PE 107 Basketball
- PE 108 Soccer
- PE 109 Wrestling
- PE 110 Golf

### Lifetime Sports

- PE 120 Weight Lifting I
- PE 121 Weight Lifting II
- PE 122 Orienteering
- PE 123 Stretch/Conditioning
- PE 124 Gymnastics
- PE 125 Folk Dance
- PE 126 Aerobic Dance
- PE 127 Swimming I
- PE 129 Lifeguarding
- PE 130 Water Aerobics
- PE 131 Bowling
- PE 132 Lifetime Fitness
- PE 133 Tennis I
- PE 134 Tennis II
- PE 135 Badminton
- PE 136 Scuba
- PE 137 Archery
- PE 138 Racquetball
- PE 139 Pickleball
- PE 140 Plyometrics
- PE 141 Self-Defense I
- PE 142 Cardiovascular Fitness
- PE 143 Self-Defense II

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## Program Description - Athletic Training

Lindenwood University has obtained CAAHEP accreditation for its Bachelor of Science program in Athletic Training. The Bachelor of Science in Athletic Training is designed to prepare the athletic training student to set for the National Athletic Trainers' Association Board of Certification (NATABOC) certification examination. The student can apply for program acceptance their freshman year to be accepted in the athletic training program as a sophomore.

The athletic training program at Lindenwood University is a rigorous and intense program that places specific requirements and demands on the students accepted into the program. As a sophomore, the student athletic trainer will assist in practice, game and athletic training room coverage. As a junior and senior, the athletic training student will have a specific team to work with and must be dedicated to attend practices, games and assist in the athletic training room. They may be required to travel with the team as a first responder. With over 35 sports, the athletic training student will have versatile and extensive experience with various sports ranging from non-contact to equipment intensive. Also, as a senior, the athletic training student will do three 50 hour internships at different athletic training settings. The student will also be required to verify they understand and meet the technical standards or believe that, with certain accommodations, they can meet the standards to expectation within the program.

If you are interested in notifying one of the athletic trainers directly, please email us at [dmizell@lindenwood.edu](mailto:dmizell@lindenwood.edu). We can get you more information immediately and answer any questions you might have. Thank you for your interest.

### The degree requirements are:

- Athletic Training Coursework PE 160 First Aid/Sports Injuries/CPR (2)
- PE 200 Health & Nutrition (4)

AT 293 Clinical Experience I (3)  
AT 295 Introduction to Athletic Training (3)  
AT 290 Introduction to Athletic Training Lab (1)  
AT 301 Therapeutic Exercise & Rehabilitation of Athletic Training Injuries (3)  
AT 390 Therapeutic Exercise Lab (1)  
AT 302 Assessment of Athletic Injuries-Lower Body (3)  
AT 303 Assessment of Athletic Injuries-Upper Body (3)  
AT 391 Lower Body Assessment Lab (2)  
AT 392 Upper Body Assessment Lab (2)  
AT 393 Clinical Experience II (3)  
AT 394 Clinical Experience III(3)  
PE 310 Kinesiology (3)  
PE 315 Physiology of Exercise (3)  
AT 429 Clinical Experience IV(3)  
AT 430 Therapeutic Modalities (3)  
AT 435 Therapeutic Modalities Lab (1)  
AT 431 Organization & Administration of Athletic Training (3)  
AT 432 Pharmacology (3)  
AT 433 Pathology of Non-Orthopedic Injuries & Illnesses (3)  
AT 436 Pathology of Non-Orthopedic Injuries & Illnesses Lab (1)  
AT 437 Football Experience (1)  
AT 438 Senior Seminar (1)  
AT 439 Athletic Training Integrating Experience (3)

#### **Math/Science Coursework**

MTH 141 Basic Statistics (3)  
Math Electives (3)  
CHM 100 Concepts in Chemistry (4)  
BIO 100 Concepts in Biology (4)  
BIO 121 Nutrition (3)  
BIO 227 Anatomy & Physiology I (4)  
BIO 228 Anatomy & Physiology II (4)

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## **Education Programs-Teacher Education**

The Lindenwood University Teacher Education Programs are accredited by the Commission on Institutions of Higher Education of the North Central Association of Colleges and Schools and the Missouri Department of Education.

The Education Division is also a member of the Teacher Education Accreditation Council (TEAC). The Lindenwood University graduate degrees in Education are designed to meet the needs of practicing educators. It builds upon existing skills and offers new approaches for analyzing contemporary problems and acquiring new perspectives, techniques, and knowledge. These approaches include a one-to-one relationship with an experienced and highly trained educator; a continuing problem-solving relationship with teaching peers; courses which provide strong foundations for professional growth; and the opportunity to prescribe an individualized program of studies.

The goal of the program is to produce skilled and motivated educators who will: 1) be more effective in their educational setting; 2) show enriched lifetime commitment to the profession; and, 3) view learning as a continuing process of self-assessment, planned improvement, and subsequent evaluation. Lindenwood University is committed to offering excellent programs in teacher education both at the pre-service and graduate levels of instruction. Because of the recent stress by educators on improving in-service and graduate teacher education, Lindenwood has developed several alternatives by which the practicing educator may complete the master's degree. The models span a continuum from one emphasizing requirements to one developed by the individual learner.

Courses labeled as **EDH** and **EDE** are offered through collaboration with the Education Division and other divisions. This program provides teachers the opportunity to enroll in graduate studies in their subject area teaching field.

The Advanced Program Certification Areas include:

Counselor K-12  
School Psychological Examiner  
Special Reading Educational Administration (Elementary, Middle, Secondary)  
Special Education Administrator  
Special Education Library Media Specialist.

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## The Master of Arts in Teaching

The **Master of Art in Teaching** degree is offered as a parallel to the Master of Arts in Education. The M.A. in Teaching is designed to serve students who have earned a bachelor's degree in a subject/content area but who do not have the required course work that leads to a teaching certificate.

**The Master of Arts in Teaching** program includes 45 hours of graduate course work:

- EDU 500 Foundations of K-12 Education (3)
- EDU 501 Human Development (3)
- EDU 505 Analysis of Teaching Behavior (3)
- EDU 507 Reading in the Content Area (3)
- EDU 510 Conceptualization of Education (3)
- EDU 511 Advanced Educational Psychology (3)
- EDU 520 Curriculum Analysis & Design (3)
- EDU 521 Classroom Teaching/Management(3)
- EDU 535 Subject Area Teaching Methods (3)
- EDU 541 Education of the Exceptional Child (3)
- EDU 570 Education Research (3)
- EDU 599 Field Experience (Student Teaching) (12)

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## Master of Arts in Educational Administration

The master's degree in **Educational Administration** program meets the needs of those students seeking initial certification as a school principal. The program stresses reflective leadership to foster effective schools. Skills taught prepare students to assume leadership roles in instruction, management, supervision, and problem solving in a creative and effective manner.

In addition to the four core courses required of all graduate students in Education, the following courses are required:

- Foundations of Educational Administration
- School Administration and Organization
- School Supervision
- School Business Management
- School Law
- Public and Community Relations
- School Facilities
- Field Experience

Those seeking middle school certification must hold a current elementary or secondary principal's certificate.

Lindenwood University also offers the necessary coursework for those pursuing the initial special education administrator's certificate. This coursework is embodied in the master's degree in Educational Administration. In addition to this degree, the candidate must meet the following criteria: A valid special education teaching certificate and two years of teaching experience in an approved program, a three-credit hour course in Foundations and Administration of Special Education, and six hours of interpretation of individualized intelligence tests, formal and informal diagnostic procedures and prescriptive instruction.

### Graduate Administrator Education Goals

The graduate student in Educational Administration at Lindenwood University will have experiences that will enable them to:

1. develop an understanding and appreciation for the history, traditions and importance of administration in the educational system.
2. consider a personal philosophy of educational administration according to current research in theory and practice.
3. develop a mastery of skills within the fields of supervision, administration and management.
4. show proficiency in the organization and administration of school programs including programs for students of differing backgrounds and cultures.
5. develop proficiency in communication skills and community relations.

6. be able to analyze students, faculties, and interest groups for the purpose of planning school development and curriculum development.
  7. develop an understanding and appreciation for curriculum design and varied instructional methods.
  8. develop an appreciation and understanding for current research in education.
  9. develop an understanding of the legal, political, and ethical aspects of administration in the educational system.
  10. develop an understanding and appreciation for effective techniques and professional development.
  11. develop an understanding and appreciation for children with special needs in all aspects of school life.
  12. develop and apply research relevant to administration of the school.
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## **Educational Specialist**

The Educational Specialist (Ed Sp) degree represents a program of organized and approved graduate work, consisting of a minimum of 30 semester hours beyond the requirements for the Master of Arts in Education Administration Degree.

The program is supervised by the major advisor. A candidate for the degree must submit a program of study proposal to a committee of the advisor, the Education Division Dean, and the Dean of the Graduate Program. The program of study must be approved before completion of 15 semester hours of the program.

Evidence of proficiency in educational statistics and research methodology must be provided before the candidate's enrollment in the research project. This evidence will normally be the satisfactory completion of Statistics in Educational Administration (EDA 645). If not completed as a part of the master's degree, the program must include a graduate course in the behavioral, social, philosophical, or historical foundations of education. The program may consist entirely of courses in education or, in part, of courses selected from other disciplines. However, a minimum of 24 semester hours of coursework is required at the 600 level. Up to six semester hours of coursework taken at LU while in the MA program status may be used in the program. A Specialist project is required.

### Program Requirements

1. A minimum of 30 graduate education hours earned after completion of the master's degree
2. A minimum of 24 hours of coursework taken at Lindenwood University
3. A minimum residency requirement of two consecutive terms approved by the student's advisor
4. Successful completion of a comprehensive written examination at the conclusion of the student's coursework
5. Successful completion of an oral examination based on requirements contained in the professional portfolio
6. Successful completion of a Specialist project that researches a significant problem related to the field of education

### Course requirements

Administration 21 hours\*

EDA 600 Instructional Program Leadership & Assessment  
EDA 605 Advanced School Law  
EDA 610 Personnel Administration/Employee Relations  
EDA 615 Advanced School Finance  
EDA 620 School District Administration  
EDA/MBA Elective from EDA or MBA coursework (6 hours)

\*Up to 6 hours of selected coursework completed in Lindenwood University MA Education Administration program may be applied toward the Specialist Program

Internship 3 hours

EDA 640 Advanced Principal Internship  
EDA 641 Superintendent Internship  
Research Project 6 hours

EDA 645 Statistics in Educational Administration  
EDA 650 Specialist Project

The Educational Specialist coursework is intended to lead to certification at the Advanced Principal and/or the Superintendent levels. The proposed coursework will be designed to meet the competencies and specific course requirements established by the Department of Elementary and Secondary Education for certification for those positions.

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## Library Media Specialist

Offered at the graduate level, the program to certify **school library media specialists** will include all of the courses required by the Missouri Department of Elementary and Secondary Education for certification, and at the same time, incorporate those skills and competencies considered essential by the American Association of School Librarians (AASL) as set forth in the 1998 Standards. Courses in the Lindenwood University master's program (which will include all courses required for certification) will define more clearly the librarian's instructional role by moving the focus from library instruction to whole school curriculum. The program emphasizes collaboration involving teachers, and the role of the librarian as instructional consultant, working with teachers and administrators to integrate the information curriculum throughout the instructional program of the school.

The certification for **Library Media Specialist** (who possesses a teaching certificate) requires the completion of 39 credits:

### Core Courses

EDU 505 Analysis of Teaching and Learning (3)  
EDU 510 Conceptualization of Education  
EDU 570 Educational Research (3)

### Library Media Courses

EDL 500 Libraries and Librarianship (1)  
EDL 505 Administration of the Media Center (3)  
EDL 510 Cataloging and Classification (3)  
EDL 515 Information Technologies for the Media Center (3)  
EDL 520 Selection and Acquisition of Materials (3)  
EDL 525 Introduction to Reference Sources (3)  
EDL 530 Integration and Utilization (3)  
EDL 535 Library Materials for Children and Youth (3)  
EDL 540 Material Production (3)  
EDL 545 Seminar and Media Center Practicum (2)  
EDL 550 Media Center and Curriculum Design

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## Master of Arts in Education - Character Development

For those individuals pursuing a Master of Arts degree, Lindenwood University recognizes that area teachers are seeking an academic and hands on exploration of the topic of character development of students.

Lindenwood offers a unique Master of Arts in Education degree with an emphasis in Character Education. The program builds upon the existing skills of practicing educators to assist them in integrating character education into their curriculum. Several major perspectives in the field of character education will be explored so teachers might find a match with the content of their courses and infuse character education into the teaching and management of the classroom.

Program emphasis is emplaced upon a practical approach to the study of character education and the completion of academic assignments that are tailored to the individual needs of the graduate student.

Graduate students will complete 33 semester hours of graduate courses. Students may choose between a character education project and a character curriculum design course as the required culminating master's assignment.

### Core Courses

Conceptualization of Education  
Analysis of Teaching/Learning Behavior  
Educational Research  
Curriculum Design or Master's Project  
Character Education Emphasis Courses  
Character Education  
Character Education Instructional Techniques  
Character Education Curriculum Design  
(May replace above Curriculum Design requirement)  
Topics in Character Education

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