PHYSICAL EDUCATION, B.S. - CONCENTRATION: PREK-12 TEACHER CERTIFICATION

This program has a separate admission process. Please consult the admission requirements for this program on the College of Education page for more information.

Overall 2.7 GPA required
120 credits required

LIBERAL EDUCATION PROGRAM AND WRITING REQUIREMENTS

**Liberal Education Program**

Students must complete a comprehensive three-tiered Liberal Education Program (LEP). View all requirements of the tiers on the Liberal Education Program.

While the choice of courses that fulfill the requirements is generally left up to students, courses in the major and/or cognate may also satisfy LEP requirements. These shared courses are recommended below to fulfill both areas, although the course credits are only counted once towards the 120 credits required for graduation.

Tier 1 – Critical Thinking (select one):
- ANT 100 – Interpreting Cultures
- ART 106 – Critical Thinking in the Visual Arts
- ECO 110 - Social Issues and Economic Thinking
- ENG 125 - Reading Sexism and Homophobia Critically
- ENV 101 – Critical Thinking: Global Environmental Issues
- GEO 105 – Food Systems: A Geography
- HIS 150 – Critical Thinking through Historical Biography
- PHI 100 – Introduction to Philosophy
- PHY 111 – Physics for Today
- PHY 123 – Critical Thinking and Science for Future Leaders
- PSC 150 – Thinking about Politics
- SOC 102 – Exploring Social Issues

Tier 1 – Technical Fluency (select one):
- GEO 110 – Geography and Conflict: Ethnicity, Race, and Economy in the US
- GEO 170 - Basic Drone Technology
- MUS 117 - Introduction to Music Technology
- PHY 103 – Physics and Technology for Health Professionals
- PHY 120 – Physics for Tomorrow: Nanotechnology
- WLL 108 - Technology and Language Learning
Tier 2 – American Experience (select one):
HIS 110 – United States History I
HIS 111 – United States History II

Tier 2 - Creative Drive:
HMS 293 - Movement Foundations (’B’ or better)

Tier 2 – Natural World II: Life and Environment:
BIO 200 – Human Anatomy and Physiology I

Tier 2 – Mind and Body:
   SHE 203
   – School Health

Tier 2 - Social Structure, Conflict, and Consensus
EDU 200 - Teachers, Schools, and Society (’C’ or better)

Tier 3 - Capstone
   HMS 442
   - Practicum Seminar in Physical Education

**Writing Requirements (“W-Courses”)**

Three W-courses are required. These may not be taken until after a student has passed ENG 112 — Writing Arguments. W-courses may count toward LEP, major, or cognate requirements, as well as free electives. Course sections that meet this requirement are designated by section numbers ending in “W”.

Transfer students who enter with 60 to 89 credits are required to pass two W-courses, while transfer students who enter with 90 credits or more must pass one W-course.

**MAJOR REQUIREMENTS**

71 Credits Required

**Physical Education Requirements**
51 Credits Required

HMS 131 – Teaching Aquatics (’B’ or better)
HMS 191 – Introduction to Teaching Physical Education (’C-‘ or better)
HMS 282 – Anatomy and Physiology II (’C-‘ or better)
HMS 291 – Exploring the Teaching of Physical Education (’B-‘ or better)
HMS 292 – Instructional Strategies for Physical Education (’B-‘ or better)
HMS 293 - Movement Foundations (’B-‘ or better)
HMS 313– Teaching Skill Themes and Movement Concepts (’B-‘ or better)
HMS 314– Teaching Individual Performance Activities (’B-‘ or better)
HMS 315– Teaching Outdoor Pursuits and Adventure Education in PE (’B-‘ or better)
HMS 316– Physical Activity Promotion and Advocacy (’B-‘ or better)
HMS 350 – Teaching Physical Fitness K-12 (’B-‘ or better)
HMS 352 – Skill and Strategy of Target, Striking/Fielding, Net/Wall Games (‘B-’ or better)
HMS 383 – Biomechanics (‘C’ or better)
HMS 384 – Exercise Physiology (‘C-’ or better)
HMS 394 – Physical Education (Elementary School) (‘B-’ or better)
HMS 400 – Skill and Strategy of Invasion Games (‘B-’ or better)
HMS 442 – Practicum Seminar in Physical Education
HMS 480 – Motor Learning and Development (‘C-’ or better)
HMS 483 – Adapted Physical Education (‘B-’ or better)
HMS 485 – Measurement and Statistics in Exercise Science (‘C-’ or better)
HMS 495 – Physical Education (Secondary) (‘B-’ or better)

**Physical Education preK-12 Education Requirements**

20 Credits Required

EDU 316 – Child Development and Psychology for Educators (‘C’ or better)
EDU 471 - Supporting English Learners for School Success (‘C’ or better) (formerly IDS 471)
RDG 470 - Literacy in the Content Areas (‘C’ or better) (formerly IDS 470)
SED 481 – Teaching Exceptional Students in the Elementary Education Classroom (‘C’ or better)
    or SED 482 – Teaching Exceptional Students in the Secondary Education Classroom (‘C’ or better)
HMS 452 - Elementary Physical Education Student Teaching
HMS 453 - Secondary Physical Education Student Teaching

Non-Course Requirements:
Module 1: Behavioral Difficulties (Social and Emotional Development)
Module 2: Dyslexia Required

**COGNATE REQUIREMENTS**

19 Credits Required

BIO 200 - Human Anatomy and Physiology I
EDU 200 - Teachers, Schools, and Society (‘C’ or better)
HIS 110 or HIS 111 – United States History I or II
SHE 203 – School Health

Critical Thinking (select one):
ANT 100 – Interpreting Cultures
ART 106 – Critical Thinking in the Visual Arts
ECO 110 - Social Issues and Economic Thinking
ENG 125 - Reading Sexism and Homophobia Critically
ENV 101 – Critical Thinking: Global Environmental Issues
GEO 105 – Food Systems: A Geography
HIS 150 – Critical Thinking through Historical Biography
PHI 100 – Introduction to Philosophy
PHY 111 – Physics for Today
PHY 123 – Critical Thinking and Science for Future Leaders
PSC 150 – Thinking about Politics
SOC 102 – Exploring Social Issues

Technical Fluency (select one):
GEO 110 – Geography and Conflict: Ethnicity, Race, and Economy in the US
GEO 170 - Basic Drone Technology
MUS 117 - Introduction to Music Technology
PHY 103 – Physics and Technology for Health Professionals
PHY 120 – Physics for Tomorrow: Nanotechnology
WLL 108 - Technology and Language Learning

FREE ELECTIVES

Remaining credits to reach total Overall Credits Required (listed above).