

Contact

Owen J. Logue, Associate Dean
 College of Education & Human Development
 5766 Shibles Hall, Room 144
 Orono, ME 04469-5766

207-581-2485
 FAX: 207-581-2423

Web site: <http://www.umaine.edu/edhd>

Admission Requirements

(In years as established by the college)

A high school diploma with the following specific courses:

- 4 English
- 2 Algebra I & II
- 1 Geometry
- 2 Lab Science (*including biology*)
- 2 History/Social Studies
- 2 Foreign Language (*same language or two years of American Sign Language-ASL*)
- Academic electives (*to equal at least 17 total credits*)

To ensure current mathematical skills, students should take a mathematics course during their senior year of high school.

Major Requirements

EXERCISE SCIENCE

- 16 credits Science Concentration
- OR
- 16-21 credits Administration Concentration
- 49 credits General Education
- 6 credits Internship (*requires 2.5 overall GPA to participate*)
- 14 credits Professional Education
- 27 credits Theory & Foundations
- 3-8 credits Elective

TEACHING/COACHING CERTIFICATION

- 15 credits Concentration (*disability studies, outdoor education, health, liberal arts, management/administration, sports medicine*)
- 41 credits General Education
- 11 credits Methods of Teaching & Coaching
- 18 credits Professional Education
- 12 credits Student Teaching (*requires 2.5 overall GPA to participate*)
- 23 credits Theory & Foundations

120 Minimum total credit hours required for graduation

Kinesiology & Physical Education

B.S. degree

College of Education & Human Development

Program Description

The Kinesiology & Physical Education program provides training and professional experience for teachers and for exercise science specialists that serve as a springboard for a host of exciting careers. Students use the latest technology to measure, analyze and understand human movement and development. They also work with special needs children to help develop appropriate and responsive programs.

The Exercise Science Program focuses on the physiology and biomechanics of human performance. The different options within this program prepare students for a wide range of career possibilities in allied health and business management.

The teaching/coaching certification program emphasizes theory into practice. Even before they begin student teaching, these teachers-in-training are active participants in K-12 school physical education programs. Intensive supervision and peer teaching, with individual analysis and videotape feedback, are hallmarks of the program.

Students applying to transfer into any major within the College of Education and Human Development must have a minimum 2.5 GPA from an accredited institution or other college within the University of Maine. Students applying to transfer into a teacher education program (i.e., elementary education, secondary education, KPE/teaching option, or early childhood education) should be aware of additional requirements of those majors. After being admitted to the College of Education and Human Development as a major in a teacher education program, students will be required to complete a teacher candidacy portfolio that includes passing the PRAXIS I examination. Students may not begin to take upper level professional courses until approval of their Teacher Candidacy Portfolio. Effective January 2008, the College of Education & Human Development requires students who transfer into a teacher certification program to successfully pass PRAXIS I, based on the State of Maine requirements, after one semester of attendance at UMaine. Transfer students with 45+ credits not passing PRAXIS I after one semester will not be allowed to continue in a teacher certification program. All transfer students for any College of Education & Human Development program must have a minimum grade point average of 2.5 on a 4.0 scale to be considered for admission. Transfer admission is competitive and will be based on achievement in appropriate academic coursework and available test scores.

Career Opportunities

Students in the Kinesiology and Physical Education (KPE) programs pursue Teacher Certification or Exercise Science. Each career preparation path leads to a thorough physiological, mechanical and developmental understanding of human health and physical performance. Upon graduation, students become teachers, coaches, fitness specialists/administrators, or pursue advanced degrees in allied health fields such as; physical therapy, chiropractic medicine, physician or physician's assistant.

General Education Requirements*

- ENG 101 College Composition
- 18 credits Human Values & Social Context area (*a single course may satisfy more than 1 sub-category, but a total of 18 credits must be completed*)
 - Western Cultural Tradition
 - Social Context & Institutions
 - Cultural Diversity & International Perspectives
 - Population & the Environment
 - Artistic & Creative Expression
- 2 courses Designated Writing Intensive (*1 must be within the major*)

General Education Requirements* (continued)

- 2 courses Biological or Physical Sciences (*must include at least 1 laboratory course*)
- 6 credits Mathematics (*including statistics & some computer science, only 3 credits in computer science can count toward this requirement*)
- 1 course Ethics (*emphasis on discussion of ethical issues in 1 course or series of courses. The requirements of the program in education automatically satisfy this requirement*)
- 1 capstone An approved experience in which the student integrates the components of his or her undergraduate training to perform at a professional level. The capstone experience is usually completed during the senior year in consultation with the student's academic advisor. Teaching/Coaching majors are exempt from capstone as they fulfill this requirement through student teaching. However, this option is available for those not wishing to student teach.

**All MAINE students must complete these general education requirements, which are counted in the total credit hours required for graduation and may be contained in the Major Requirements previously listed.*

Graduate Study

The college's graduate programs enable educators and others to continue their professional development at the Master of Science, Master of Education, Certificate of Advanced Study and Doctor of Education levels. Hundreds of teachers have completed their Master of Education degree through the University of Maine's Graduate Outreach Program, enhancing their skills and enriching the learning experience in their classrooms.

Advanced degrees in Kinesiology and Physical Education include both the M.S. and M.Ed.

Specialized Information

Laptop Requirement

All students admitted to the Teaching/Coaching option will be required to own the designated Apple IBook laptop. For additional information about the technology requirement, designated laptop, and specific software, please refer to the College's Laptops in Education web site (www.umaine.edu/edhd/laptops.htm).

Academic Programs 2008-2009

Please refer to the web site (<http://factsheets.umaine.edu/>) for the most updated version of the fact sheets.

This fact sheet is intended for informational purposes only and is subject to change.