

Secondary Education

Bachelor of Science Degree
Grade 7–12 Certification

Contact

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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)
- Academic electives (to equal at least 17 credits)

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

Did You Know?

- Our students have opportunities to observe and learn in diverse learning environments in the immediate geographic area and in the Portland, Maine, area.
- Students have the opportunity to do part of their student teaching abroad.

College of Education and Human Development

Program Description

The college's educator preparation programs emphasize a diverse liberal arts background and highly relevant professional training. A partnership with area K–12 schools provides a realistic setting for teaching and learning. Undergraduate studies are built around a strong liberal arts-based academic background, child development and pedagogy courses reflecting the latest research on teaching and learning, and incorporating standards and performance-based instruction and assessment. Students intern in area schools, guided by UMaine faculty, mentor teachers and other participating K–12 educators.

Students proceed through the critical first two years and the teacher candidacy application process at the end of the sophomore year with the assistance of a full-time advising center. After being admitted to teacher candidacy, they begin work with faculty advisors in various areas of specialization. Throughout the program, students develop an e-portfolio that documents students' learning and professional growth and serves as a valuable self-marketing asset. The college's computer lab offers instruction, problem solving and practice using the latest equipment and educational software.

The college's teacher preparation programs are accredited by the National Council for Accreditation of Teacher Education and state-approved. After successfully completing graduation requirements and the state-required examination, graduates are recommended for Maine provisional teaching certificates. National accreditation helps pave the way for reciprocal certification in other states.

Specialized Information

Student teaching requirements: a GPA of 2.5 or better; a C- or better in all required education courses; no incompletes in any required education course; passing grade on Praxis I for Teacher Candidacy and Praxis II prior to the student teaching semester; proof of fingerprinting and background check authorization by the Maine Department of Education.

All students admitted to the program are required to own a laptop and specific software. Additional information about the college's technology requirement is online (umaine.edu/edhd/laptops-in-education).

Associated Honor Societies and Student Organizations

Students are encouraged to apply for Katherine Miles Durst scholarships and Project Opportunity scholarships in their junior or senior year (teaching English as a Second Language). Special recognition of students in the program includes UMaine 4.0 GPA Presidential Pin Awards and membership in Kappa Delta Pi honor society.

Representative Courses

EDB 202 Education in a Multicultural Society
EDB 221 Educational Psychology
PSY 224 or CHF 433 Psychology of Adolescence or Adolescence
EDB 204 Teaching Process
SED 402 Adapted Instruction for Students with Disabilities
EDS 320 Educational Assessment
STT 491 Internship
STT 498 Seminar for Interns
EDG 400 Field Observation
EDG 499 Alternative Capstone Experience (if not doing an internship)

Methods Coursework

ESS 441 Teaching Social Studies in Secondary School
ERL 440 Teaching Reading in Secondary School
ERL 418 Teaching Young Adult Literature
EDW 472 Workshop-Secondary Education
MLC 466 The Teaching of Modern Languages
ESC 452 Teaching Science in Secondary School
MAT 305 Math for Secondary School Teachers

Career and Graduate Opportunities

High school educator

UMaine Graduate Programs

Master of Arts in Teaching (M.A.T.), Master of Education (M.Ed), and Master of Science (M.S.) degrees; the Certificate of Advanced Study (C.A.S.); and doctoral (Ed.D.) level. Program areas include teacher education (M.A.T., M.Ed., C.A.S.) in elementary, secondary, science, and social studies education; literacy (M.A., M.S., M.Ed., C.A.S., Ph.D.); counselor education (M.A., M.S., M.Ed., C.A.S., Ph.D.); educational leadership (M.Ed, C.A.S., Ed.D), higher education (M.Ed., C.A.S., Ed.D., Ph.D.); kinesiology and physical education (M.S., M.Ed.); instructional technology (M.Ed.); and special education (M.Ed., C.A.S.) Secondary education concentrations include English, modern languages, mathematics, science and social studies.

About UMaine

The University of Maine, founded in Orono in 1865, is the state's premier public university. It is among the most comprehensive higher education institutions in the Northeast and attracts students from across the U.S. and more than 60 countries. It currently enrolls 12,000 total undergraduate and graduate students who can directly participate in groundbreaking research working with world-class scholars. Students are offered 88 bachelor's degree programs, 64 master's degree programs, 25 doctoral programs and one of the oldest and most prestigious honors programs in the U.S. The university promotes environmental stewardship on its campus, with substantial efforts aimed at conserving energy, recycling and adhering to green building standards in new construction. For more information about UMaine, go online (umaine.edu). Equal opportunity information also is available online (umaine.edu/eo).

How do I apply?

Visit go.umaine.edu for an application, as well as information about academics and life at UMaine.



Academic Programs 2011-12

The latest versions of the UMaine fact sheets are online (factsheets.umaine.edu). This fact sheet is intended for informational purposes only and is subject to change.

