HEALTH SCIENCES

Program Objectives
The Bachelor of Science in Health Sciences curriculum reflects the different educational goals and breadth of needs of the students enrolled in the program. The degree may serve as a baccalaureate completion program for students with an associate’s degree in an allied health field. Health sciences graduates are prepared for careers in general health science fields and for admission to graduate and professional programs.

As health care shifts to outpatient and community settings, and more health promotion and health education, these graduates with their expanded professional role capability will be able to provide more effective care to the community. The curriculum includes completion of the USM Core curriculum requirements, the health sciences core requirements, and one track of study: wellness, pre-professional, health care administration, or the occupational therapy "jumpstart" program.

Degrees & Concentrations Offered
Graduation Planner: usm.maine.edu/advising/degreeplanning
Degree Offered: Bachelor of Science
Major Offered: BS in Athletic Training, BS in Exercise Science, BS in Health Science

Department of Exercise, Health, and Sport Sciences
Gorham Campus, 221 Field House
(207) 780-5782
Web Address: usm.maine.edu/ehss/bs-health-sciences

Career Possibilities*
Biomedical Engineer
Biostatistician
Chiropractic Technician
Clinical Laboratory Scientist
Cyto technologist
Dental Assistant
Dietician
Emergency Medical Technician
Health Educator
Health Unit Coordinator
Health Care Administrator
Histological Technician
Medical Assistant
Medical Technologist
Occupational Therapist
Organ Transplant Coordinator
Pharmacy Technician
Physician Assistant
Specialist in Blood Bank Technology

* Additional education, training or experience may be required.

Acquired Transferable Skills
Active Learning & Listening
Co ordination
Critical Thinking
Instructing
Judgment and Decision Making
Monitoring
Reading Comprehension
Service Orientation
Social Perceptiveness
Time Management

For more information on transferable skills go to: usm.maine.edu/community-engagement-career-development/careers-tools
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<th>AREA</th>
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<tr>
<td>Physical Therapy</td>
<td>Business and industry&lt;br&gt;Local, state, and federal government &amp; nonprofit</td>
<td>• Earn a master’s degree (MPT, MSPT, MS) or doctorate (DPT) in physical therapy from a program accredited by the American Physical Therapy Association.&lt;br&gt;• Licensure requires passing an examination.</td>
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<tr>
<td>Occupational Therapy</td>
<td>Hospitals&lt;br&gt;Schools&lt;br&gt;Group or private practice</td>
<td>• Earn a master’s (MOT, MA, MS) or doctoral (OTD) degree in occupational therapy to gain entry in the field.</td>
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<tr>
<td>Cytotechnology</td>
<td>Hospital &amp; private laboratories&lt;br&gt;Federal and state government laboratories</td>
<td>• Earn a Bachelor or Master of Science in Cytotechnology from a program accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP).</td>
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<tr>
<td>Dental Hygiene</td>
<td>Private dental offices and clinics&lt;br&gt;Federal, state, and local health departments or associated institutions</td>
<td>• A passing score on the Dental Hygiene National Board Examination and state or regional clinical examination is required for licensure.</td>
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<tr>
<td>Health Information Management</td>
<td>Physician offices and clinics&lt;br&gt;Long-term care facilities&lt;br&gt;Insurance companies</td>
<td>• A passing score on a national examination is required for certification as a Registered Health Information Administrator (RHIA).</td>
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<tr>
<td>Clinical Laboratory Science</td>
<td>Hospital &amp; private laboratories&lt;br&gt;Biotechnology industry&lt;br&gt;Research/forensic laboratories</td>
<td>• Obtain licensure by passing a certification exam given by the National Certification Agency for Clinical Laboratory Sciences (NCA) or the American Society for Clinical Pathology Board of Registry (ASCP).</td>
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*To learn about these areas and much more visit: [whatcanidowiththismajor.com/major](http://www.whatcanidowiththismajor.com/major) • © 2011 What Can I Do With This Major*

**Enrichment Opportunities**

**Internships**

For more information contact the Dept. of Exercise, Health & Sport Sciences.  
[usm.maine.edu/community-engagement-career-development/internships](http://usm.maine.edu/community-engagement-career-development/internships)

**Study Abroad**

For more information contact the USM Office of International Programs.  
[usm.maine.edu/international/study-abroad](http://usm.maine.edu/international/study-abroad)

**Clubs & Organizations**

Pre-Medical & Health Student Society  
For a complete list of student organizations:  
[webapp.usm.maine.edu/pathways/list](http://webapp.usm.maine.edu/pathways/list)

**USM Corporate Partners**

The USM Corporate Partners are over 350 business people, from nearly 100 companies.  
[usm.maine.edu/corporatepartners](http://usm.maine.edu/corporatepartners)

**Helpful Career Links**

**USMCareerConnections:**

USM’s career network for job and internship searches.  
[usm.maine.edu/community-engagement-career-development/usmcareerconnections](http://usm.maine.edu/community-engagement-career-development/usmcareerconnections)

**O*NET OnLine:**

Learn more about a career opportunity by researching it with O*NET.  
[onetonline.org](http://onetonline.org)

**Occupational Outlook Handbook:**

Learn more about a career opportunity by researching it with OOH.  
[bls.gov/ooh](http://bls.gov/ooh)

**PROFESSIONAL ASSOCIATIONS To name a few...**

American Health Information Management Association  
American Society for Clinical Laboratory Science  
American Society for Cytotechnology  
American Medical Technologists