

BIOMEDICAL SCIENCES, BS: HEALTH SCIENCES COMPLETION

Health Sciences Degree Completion

Health science is the application of science to health, including the study of medicine, nutrition, and other health-related topics and how they affect humans. An aging workforce, new technologies, and continuous demand for experienced healthcare professionals make this the perfect time to enroll in the Bachelor of Science in Biomedical Sciences: Health Sciences degree completion sub-major. Stay competitive in today's job market and improve your opportunity for career advancement or career change.

Available in a semester-based online format or and the self-paced, competency-based (<https://flex.wisconsin.edu/blog/competency-based-education-what-it-is-how-its-different-and-why-it-matters-to-you/>) UW Flexible Option format, this degree completion program offers you the opportunity to build on your previous education and develop or strengthen skills in critical thinking, problem-solving, information literacy, informatics, management, and education in the health professions. Graduates are prepared to assume roles in clinical and non-clinical settings such as hospitals and other patient care facilities, government organizations, or insurance companies. This program may also provide the foundation required for entry into advanced degree programs such as physical or occupational therapy, physician's assistance, and more.

This bachelor's degree is designed for learners returning to higher education with an associate degree in any field or at least 60 transferrable credits. **Associate degree holders are awarded at least 60 advanced standing credits.** You'll complete a curriculum designed to learn the skills and knowledge most employers value. Please see the requirements tab for details of admission and program curriculum.

Program Outcomes

- Integrate leadership, management, teaching/learning methods, and healthcare regulations into professional practice.
- Display effective communication skills as appropriate to a given situation or encounter.
- Demonstrate integrative problem-solving, analytical, and critical thinking skills.
- Demonstrate commitment to professional growth, ethical values, career development, scholarly activities, and contributions to the profession and post-baccalaureate education.
- Demonstrate the breadth and depth of the university educational preparation, including understanding culturally diverse communities.

Learn more about the UW Flexible Option. (<https://flex.wisconsin.edu/degrees-programs/health-sciences/>)

Requirements

Code	Title	Credits
	General Education Requirements	30
	Associate Degree Requirement	30
	Major Requirements	60
	Total Credits	120

Preparatory Coursework

Based on individual placement results, some students may be required to complete preparatory coursework before enrolling in the courses listed here. This may include English language or composition preparation, developmental math, introductory chemistry, and/or student support courses for students participating in the First Year Bridge program.

General Education Requirements (GER)

UW-Milwaukee has General Education Requirements (<https://catalog.uwm.edu/policies/undergraduate-policies/#generaleducationtext>) that must be met in order to earn a bachelor's or associate degree. They include at minimum 30 credits (10 courses) in six categories that are designed to assure basic student competencies and provide a broad body of knowledge as a context for specialization.

Some degree requirements may fulfill GERs. Please review the requirements and consult with your academic advisor.

Code	Title	Credits
General Education Categories and Credits		
	Civics and Perspectives (CP)	6
	Communication and Literacy (CL)	6
	Humanities and Arts (HA)	6
	Mathematics and Quantitative Reasoning (MQR)	3
	Natural Science and Wellness (NSW/NSWL)	6
	Social and Behavioral Science (SBS)	3
	Total Credits	30

Health Sciences Degree Completion Requirements

Offered Online, Blended and in the UW Flexible Option format.

Students interested in UW Flexible Option can find additional information here (<https://flex.wisconsin.edu/degrees-programs/health-sciences/>).

This interdisciplinary degree completion in Health Sciences is open to those holding an associate degree or with 60 transferrable credits. Applicants holding an associate degree are awarded 30 block credits plus natural transfer credits equaling a minimum of 60 credits and a maximum of 72 credits. Applicants with 60 transferrable credits are awarded actual advanced standing credit. (A maximum of 72 semester credits can be transferred from a single or combination of associate degree/2-year institutions. There is no maximum number of semester credits that can be transferred from a 4-year university). A minimum of 120 credits is required to complete the bachelor's degree including all required courses. The final 30 credits must be completed at UWM. Students with GER requirements or those planning applications to specific professional graduate programs may need to complete more credits. Coursework may be completed online or in a flexible, competency-based format.

The minimum degree requirement for completion is 120 credits including:

1. Completion of UWM's General Education Requirements (GER) (<https://catalog.uwm.edu/policies/undergraduate-policies/#bachelorsdegreegeneraleducation>), and
2. A cumulative UWM GPA of 2.5, and
3. A minimum of 30 credits from UWM.

Code	Title	Credits
Major Requirements		
<i>Required</i>		
HCA 102	Healthcare Delivery in the United States	3
HCA 220	Leading Healthcare Professionals	3
BMS 205	Foundations of Diagnostic Science: Exploring Health, Technology, and Ethics ¹	3
CHPS 245	Client Diversity in Health Sciences: An Interdisciplinary Perspective ^{1,2}	3
BMS 260	Introduction to Complementary and Integrative Health Approaches ¹	3
THERREC 202	Disability: Society and the Person ¹	3
<i>Advanced Health Sciences Coursework</i>		
HCA 311	Law and Ethics for Healthcare Professionals	3
BMS 301	Human Pathophysiology: Fundamentals	1
BMS 302	Human Pathophysiology: Organ Systems I	1
BMS 303	Human Pathophysiology: Organ Systems II	1
BMS 433	Teamwork in the Health Professions	3
BMS 434	Professional Development in the Health Sciences	3
BMS 435	Foundations of Interprofessional Education and Practice	3
THERREC 303	Inclusive and Disability Programs in the Community	3
<i>Electives</i>		24
Total Credits		60

¹ General Education Requirements (GERs): This course satisfies a UWM GER requirement. Students that meet the GER requirement through a different course must still take this course for the major.

² Approved substitutions: NURS 101, SOCIOL 224.

Biomedical Sciences BS: Diagnostic Imaging/Health Science Completion Learning Outcomes

Students graduating from the Biomedical Sciences Diagnostic Imaging Degree Completion/Health Science Degree Completion programs will:

- Integrate methods of leadership, management, teaching/learning, and healthcare regulations into professional practice.
- Demonstrate effective communication skills as appropriate to a given situation or encounter.
- Apply integrative problem-solving and critical-thinking skills.
- Exhibit a proactive approach to professional growth, embracing ethical values, career development, and enhancing teamwork dynamics.
- Synthesize and articulate the comprehensive scope and detailed knowledge gained through university educational preparation, including the understanding of culturally diverse communities.

- Leverage digital communication tools, including email, project management software, and virtual meeting platforms, to effectively manage and execute complex projects.
- Synthesize interdisciplinary knowledge and skills and demonstrate readiness for career and educational advancement for the modern workforce.

Honors in the Major

Honors in the major are granted to students who earn a GPA of 3.500 or above on a minimum of 30 completed credits at UWM.

College of Health Professions and Sciences Dean's Honor List

GPA of 3.500 or above, earned on a full-time student's GPA on 12 or more graded credits in a given semester.

Honors College Degree and Honors College Degree with Distinction

Granted to graduating seniors who complete Honors College requirements, as listed in the Honors College (<https://catalog.uwm.edu/honors-college/>) section of this site.

Commencement Honors

Students with a cumulative GPA of 3.500 or above, based on a minimum of 40 graded UWM credits earned prior to the final semester, will receive all-university commencement honors and be awarded the traditional gold cord at the December or May Honors Convocation. Please note that for honors calculation, the GPA is **not** rounded and is truncated at the third decimal (e.g., 3.499).

Final Honors

Earned on a minimum of 60 graded UWM credits: Cum Laude - 3.500 or above; Magna Cum Laude - 3.650 or above; Summa Cum Laude - 3.800 or above.