

Exercise Physiology, BS

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Program in Exercise Physiology website (<http://www.marquette.edu/chs/exercise/>)

The Program in Exercise Science, which is located in the Department of Physical Therapy offers an undergraduate major in exercise physiology (EXPH).

The exercise physiology major provides an academic program of basic and applied sciences for students interested in exercise physiology, human performance, and/or future health professional programs. The sequenced curriculum seeks to develop a graduate with the skills and academic background to pursue a career in the rapidly growing health and wellness industry, or to pursue graduate work or professional education in a variety of areas including physical therapy, occupational therapy, cardiac rehab, physician assistant, medical school, etc. Incoming freshman admitted to the Direct Admit Master of Athletic Training or Doctor of Physical Therapy program, as well as students accepted to these programs in the junior year, follow a course sequence that allows them to begin the respective program in the senior year.

Degree Offered

Marquette University confers the degree bachelor of science with a major in exercise physiology on those students who have satisfactorily completed the required curriculum.

Department of Physical Therapy Mission

The mission of the Department is to prepare future health care practitioners and researchers with an education rich in clinical experiences, community outreach, and research opportunities to develop leaders guided by the values of "Cura Personalis."

Accreditation and Recognitions

The Exercise Science Program in the Department of Physical Therapy at Marquette University was accredited through The Commission on Accreditation of Allied Health Education Programs (CAAHEP) during the 2021-2022 academic year. A five-year accreditation was awarded from CAAHEP through 2027.

For successfully meeting established criteria, the National Strength and Conditioning Association (NSCA) officially recognizes Marquette University's Education Program in Strength and Conditioning through September 2025.

Professional Behaviors

Professional behavior is vital to the success of every health care provider. The program expects its students to adhere to standards of conduct and professionalism outlined in the course requirements for practicum experiences. Violations and/or major deficiencies may prevent students from receiving additional clinical assignments, be grounds for dismissal from the major or result in other penalties.

Examinations

Final examinations are held in all subjects. Students' grades of scholarship in each subject are determined by the combined results of their class work, course assignments and examinations as defined in the course syllabus. Students who miss a final examination in an EXPH or other course risk the loss of credit and the possibility of not being able to enroll in subsequent EXPH courses.

Certification in Basic Life Support

Certification in basic life support that includes child, infant and both one- and two-person adult CPR along with AED (automatic external defibrillation) training is required of all students. Certification may be obtained following successful completion of EXPH 1010 Emergency Care, CPR and AED. Continued certification must be maintained by and is the responsibility of all students. Students without current CPR with AED certification cannot participate in a clinical experience which may result in the failure of that experience and may delay graduation.

Health Insurance/Health Certification

All students prior to clinical/practical experiences must present evidence of health insurance before clinical/internship assignment can be made. A chest X-ray, vaccinations and TB screening may be required prior to clinical assignment as dictated by the specific site. Hepatitis B vaccination is recommended.

Exercise Physiology and Doctor of Physical Therapy

For incoming freshmen admitted to the Direct Admission Doctor of Physical Therapy program and those who apply and are accepted during the transfer window, the EXPH/DPT curriculum allows students to begin the three-year D.P.T. program in the senior year of undergraduate studies for a total of six years of study, instead of the usual seven years.

Students must be aware that several courses in the D.P.T. curriculum are required to complete the EXPH major, resulting in a delay in conferring the degree. Students may participate in the May commencement ceremonies following completion of the DPT-4 year; however, diplomas are not granted until December, after successful completion of the DPT-5 fall term and all bachelor of science degree requirements for a major in exercise physiology.

Exercise Physiology and Master of Athletic Training

For incoming freshmen admitted to the Direct Admission Master of Athletic Training program and those who apply and are accepted as transfer students, the EXPH/MATR curriculum allows students to begin the two-year M.A.T.R. program in the summer after the junior year of undergraduate studies for a total of five years of study, instead of the usual six years. Students that are either direct admit students or intend on applying to the M.A.T.R. program must meet with an athletic training adviser as soon as possible to discuss programmatic differences that are required to meet the specific admission standards for the Master of Athletic Training program.

Students must be aware that several courses in the M.A.T.R. curriculum are required to complete the EXPH major, resulting in a delay in conferring the degree. Students may participate in the May commencement ceremonies following completion of the senior year, however, diplomas are not granted until August, after successful completion of the senior year summer term and all bachelor of science degree requirements for a major in exercise physiology.

EXRS Accelerated Degree Program (ADP)

The Program in Exercise Science offers early admission into the M.S. Program in Exercise and Rehabilitation Science (EXRS). Marquette undergraduate students majoring in Exercise Physiology may apply for admission to this program in the second term of the junior year. Students accepted into this program are eligible to enroll in up to 17 credits of Exercise and Rehabilitation Science course work that carry graduate credit during the senior year. Credits obtained for these courses are used to fulfill both undergraduate and graduate degree requirements. **Note:** Only 12 of the 17 credits can count toward the student's undergraduate degree. Once students inform the Graduate School of the completion of undergraduate degree requirements, the admission as a regular degree status (RDS) student in the graduate program is activated.

MBA Accelerated Degree Program (ADP)

Marquette undergraduate students majoring in Exercise Physiology may apply for admission to the Master of Business Administration program in the second term of the junior year. Prerequisites for the MBA program include the requirements for the minor in Business Administration, along with MATH 1400 or 1450 (AP credits accepted). Students accepted into this program are eligible to enroll in up to nine credits of MBA course work during the senior year. Credits obtained for these courses may be used to fulfill both undergraduate and graduate degree requirements. Due to the number of prerequisite courses required for admission to the MBA program, the MBA accelerated degree option requires careful planning as early as freshman year. Interested students should contact their undergraduate adviser and review the information on the Graduate School of Management website (<http://business.marquette.edu/academics/mba/>). Once students inform the Graduate School of the completion of undergraduate degree requirements, the admission as a regular degree status (RDS) student in the Graduate School of Management is activated.

Degree Requirements

Amount and Quality of Work

Candidates for the bachelor of science degree with a major in Exercise Physiology must meet the following requirements:

- A minimum 128 total credit hours that includes completion of the degree requirement areas listed below. Certain combinations of majors/minors and early/direct admission curricula may exceed the minimum 128 total credits hours. It is the responsibility of students to utilize their Graduation Checklist in CheckMarq to understand and fulfill all degree requirements.

Area	Credit Hours
Marquette Core Curriculum (MCC)	30
EXPH Foundational Courses	15
EXPH Major Courses	69
General Electives	to achieve at least 128 total credits

- A minimum cumulative (overall) GPA of at least 2.600. To ensure adequate progression to degree completion, students must meet a minimum cumulative GPA of 2.400 after freshman year, and a 2.600 after sophomore year and beyond to remain in the major.
- A minimum EXPH major GPA of 2.000 with a C grade or above in all EXPH major courses. Major courses completed with grades below a C will not satisfy major requirements, but credit earned will count towards the 128 total credits required for the B.S. degree. Students who receive a grade

below the minimum grade for a course in the EXPH major may be required to repeat the course before progressing in the curriculum sequence for the major.

University Graduation Requirement

Undergraduate Graduation Policy

Students are required to graduate at the end of the term in which all degree requirements are completed. Degree requirements are those requirements, including university, college and all other requirements necessary to earn a minimum of one undergraduate degree and any declared degrees/majors/minors/concentrations. That is, additional degrees/majors/minors/concentrations may be earned; however, they must be completed in the same term as the first degree/primary major is completed. Except in the case of readmission, undergraduate students must meet the graduation requirements which are stated in the Undergraduate Bulletin issued for the year in which they entered Marquette. Substitutions or waivers for specific courses required for degree completion may occur, as determined by the college and/or the Marquette Core Curriculum committee.

Students who have interrupted their enrollment from the university, are normally obliged to follow the degree/major/minor/concentration requirements in effect at the time of readmission. Policies that are in effect at the time of the return, apply to all students, regardless of the term of initial enrollment. Students are responsible for keeping themselves informed of the requirements which apply in their particular cases. Students have faculty advisers available who assist in planning and implementing their plan of studies; however, it is ultimately each student's responsibility to know and fulfill the requirements for graduation specified for the selected plan. This should be done not only by utilization of specific advisers, but also with Academic Advisement, the university's online degree audit tool on CheckMarq provided to all undergraduates. With Academic Advisement, students track their degree progress until graduation. It is the responsibility of students to immediately bring any discrepancies found in Academic Advisement to the attention of their college.

A candidate for a baccalaureate degree must meet the following graduation requirements:

1. In all undergraduate colleges and programs, a minimum of 120 credits earned and a cumulative grade point average of 2.000 is required for a Marquette undergraduate degree.
2. Credits required to be completed in residence at Marquette:
 - a. A minimum of 45 total credits must be completed at Marquette. Up to 15 of the 45 credits may be completed through an approved study abroad program.
 - b. A minimum of 32 upper-division credits must be completed at Marquette. This may include upper-division credits from an approved study abroad program.
 - c. The final 30 credits needed to complete a Marquette undergraduate degree must be completed at Marquette, unless those credits are earned in an approved study abroad program, or are earned as part of a written/contractual agreement with another institution, in which Marquette students participate during the final year of their degree program.
 - d. A minimum of one-half of credits in the major, minor, and concentration not attached to a major must be completed at Marquette.
3. Students must attend all courses, lectures, or any other exercises that are required, even though, in some cases such activities receive no recognition in terms of credit hours.
4. Students' records must be cleared of all grades that are not permanent, i.e., grades of I, IC, IE and NG.
5. Students must file the online application for a degree by the deadline published in the Academic Calendar (<https://www.marquette.edu/central/registrar/calendars-exams-schedules.php>); however, because students are required to graduate at the end of the term in which all university, degree requirements are complete, the university reserves the right to graduate a student without a graduation application on file. If the university exercises this option, there is no guarantee students will be able to participate in Commencement.
6. Commencement is held in May, after the spring term. Participation in Commencement does not mean students are graduated. See the Commencement Policy (<https://bulletin.marquette.edu/policies/commencement/>) in this section for further details.
7. Exceptions to this Graduation Requirements policy must be approved by the Office of the Provost, except:
 - the course and bulletin year exceptions listed in the 'Graduation Requirements' section above (as approved by the college)
 - number 3 above (as approved by the college)
 - the dean's office in the college where the student's program resides may exempt up to 6 of the final 30 credits from being completed in residence (number 2c above)

For additional college requirements, consult the Degree Requirements listed for each undergraduate program in this bulletin.

Special Note for 2023-2024: Students who attended Cardinal Stritch University in a bachelor's degree program during the 2022-2023 year and directly transfer to a bachelor's degree program at Marquette University in Fall 2023 or Spring 2024 with fewer than 45 credits remaining in their Marquette program are exempted from the standard Marquette residency requirement (items 2-6 listed above). In lieu of the standard residency requirement, exempted students must complete all remaining credits for their undergraduate degree at Marquette. Exempted students are expected to remain continuously enrolled (fall and spring terms) at Marquette until the completion of their bachelor's degree.

Graduation Latin Honors

The grade point average is used to compute graduation Latin honors. The computation is made by dividing the total number of grade points earned at Marquette University by the total number of grade point hours earned. The official Marquette GPA of all students is calculated by the student information

system and this GPA is not rounded up or down for any reason. To graduate with Latin honors, candidates must be pursuing their first bachelor's degree, earned at least 60 grade point hours and 60 degree hours at Marquette University, normally as a junior and senior. First bachelor's degree is defined as the first bachelor's degree earned from any institution. When students earn a concurrent additional bachelor's degree (i.e., finish in the same term as the first bachelor's degree), the additional degree is also eligible for Graduation Latin Honors, if the first bachelor's degree qualifies.

Graduates whose grade point average is 3.500, graduate with cum laude (Latin for 'with honor'); graduates whose grade point average is 3.700, graduate with magna cum laude (Latin for 'with great honor'); and graduates whose grade point average is 3.900, graduate with summa cum laude (Latin for 'with highest honor'). Graduation Latin honors are recorded on diplomas, noted in the published lists of graduates at Commencement and recorded on students' transcript.

Graduation Record

The academic record of students is frozen once the degree is posted and may not be altered thereafter, unless required to do so by law and/or a documented university error is discovered after the degree is posted. This includes, but is not limited to: all relevant grade point averages, grades, additional information relating to the degree(s), major(s), minor(s), concentration(s), Latin Honors and academic censure.

Marquette Core Curriculum (MCC) - 30 Credits

Foundation Tier - 15 Credits

Code	Title	Hours
ENGL 1001 or HOPR 1955H	Foundations in Rhetoric Core Honors First-Year Seminar	
PHIL 1001 or PHIL 1001H	Foundations in Philosophy Honors Foundations in Philosophy	
THEO 1001 or THEO 1001H	Foundations in Theology: Finding God in all Things Honors Foundations in Theology: Finding God in all Things	
CORE 1929 or CORE 1929H	Foundations in Methods of Inquiry Honors Foundations in Methods of Inquiry	
	Engaging Social Systems and Values 1 (ESSV1)	

Engaging Social Systems and Values 1 (ESSV 1) Course Options

Some faculty-led study abroad courses have also been approved for ESSV1, consult the MCC website (<https://www.marquette.edu/core-curriculum/mcc-study-abroad.php>) for a complete list.

Code	Title	Hours
ANTH 1001	Being Human	3
EDUC 1001	Child and Adolescent Development and Learning	3
ENGL 2020	Texts, Social Systems and Values	3
ENGL 2030	Global Literatures	3
HEAL 1025	Culture and Health ¹	3
HIST 1101	Introduction to American History	3
HIST 1601	Difference and Democracy	3
HIST 1701	Engaging the World	3
HOPR 2956H	Honors Engaging Social Systems and Values 1: Engaging the City	3
INGS 1001	Introduction to Gender and Sexualities Studies	3
SOCI 1001	Principles of Sociology	3
SOWJ 1001	Introduction to Social Welfare and Justice	3
SPAN 3300	Peoples and Cultures of Spain	3
SPAN 3310	Peoples and Cultures of Latin America	3

¹ Honors (H) designation of same course number also fulfills MCC requirement.

Discovery Tier - 12 Credits

Students must complete **four** Discovery Tier courses, all from the **same** Discovery Theme. These four courses must include one course from each of the three content areas (Humanities, Natural Science and Mathematics, and Social Science), and one elective (an additional course from any of the three content areas). A maximum of two courses in the Discovery Tier can be applied toward a primary major. Additional dual counting may be allowed towards college-level requirements.

Students declare their Discovery Theme using the Discovery Tier Declaration Form (<https://www.marquette.edu/central/registrar/how-do-i-declare-change-mcc-discovery-tier-theme.php>) in CheckMarq.

For students who participate in a full-time (12 credits or more) Marquette-approved study abroad program, one study abroad course (minimum 2.5 transfer credits awarded) may fulfill the elective requirement of the Discovery Tier. Any additional MCC requirements may be fulfilled only when the approved transfer equivalent is an exact match to a specific MCC course.

Discovery Themes

The five discovery theme options are listed below. See additional information and course listings (<https://bulletin.marquette.edu/resources-opportunities/marquette-core-curriculum/#discoverythemestext>).

- Basic Needs and Justice
- Cognition, Memory and Intelligence
- Crossing Boundaries: The Movement of People, Goods and Ideas
- Expanding Our Horizons
- Individuals and Communities

Culminating Course - 3 Credits

Code	Title	Hours
CORE 4929	The Service of Faith and Promotion of Justice	
or CORE 4929H	Honors Service of Faith and Promotion of Justice	

ENGAGING SOCIAL SYSTEMS AND VALUES 2 (ESSV2) - ONE COURSE or Experience Required

Students must complete a course or approved experience that is designated "ESSV2." This requirement can be completed via one of the four Discovery Tier courses or through other degree requirements.

Some faculty-led study abroad courses have also been approved for ESSV2, consult the MCC website (<https://www.marquette.edu/core-curriculum/mcc-study-abroad.php>) for a complete list.

Code	Title	Hours
ADPR 4750	Strategic Communication in a Culturally Diverse Marketplace	3
ADVE 3986	Internship in Advertising	3
ANTH 3100	Urban Anthropology	3
ANTH 3986	Internship in Anthropology	3
ANTH 4986	Advanced Internship in Anthropology	3
ARBC 3200	Culture and Civilization of the Middle East (WRIT)	3
ARBC 3220	Arab and Muslim Women in the United States (WRIT)	3
ARSC 4953	Seminar In Urban Social Issues	3
BISC 3929	Reflective Analysis of Global Dental Brigade	0
BISC 4460	Practical Cases in Medicine	3
BULA 4001	Business Law for Accounting	3
CCOM 4986	Corporate Communication Internship	0-3
CHNS 3215	Chinese Cuisine and Culture	3
CMST 3120	Interpersonal Communication	3
CMST 4986	Internship in Communication Studies	0-3
CNEN 3860	Construction Materials and Methods	3
COMM 4986	Internship in Communication	0-3
CRLS 2540	Surveillance, Law and Society	3
CRLS 3150	Reentry and Life After Incarceration	3
CRLS 3170	Policy and Practice for Children Impacted by Incarceration	3
CRLS 3986	Internship and Seminar in Criminology and Law Studies	3
CRLS 4986	Advanced Internship and Seminar in Criminology and Law Studies	3

DGMD 3986	Internship in Digital Media	3
EDUC 4965	Student Teaching: Middle/Secondary	15
EDUC 4966	Student Teaching: Elementary/Middle	15
EDUC 4986	Community-Engaged Internship 1	3
EDUC 4987	Community-Engaged Internship 2	3
ENGL 2001	Ways of Knowing (WRIT)	3
ENGL 3140	Sociolinguistics	3
ENGL 3249	Creativity and Community	3
ENGL 3250	Life-Writing, Creativity and Community (WRIT)	3
ENGL 3261	Poetry and Community (WRIT)	3
ENGL 3780	Water Is Life: Indigenous Art and Activism in Changing Climates (WRIT)	3
ENGL 4221	The Rhetoric of Martin Luther King, Jr. and Malcolm X (WRIT)	3
ENGL 4222	Feminist Rhetorics (WRIT)	3
ENGL 4223	The Rhetoric of Black Protest (WRIT)	3
ENGL 4230	Writing Center Theory, Practice and Research (WRIT)	4
ENGL 4453	Romanticism and Nature (WRIT)	3
ENGL 4631	Toni Morrison (WRIT)	3
ENGL 4825	Native American / Indigenous Literatures (WRIT)	3
ENGL 4826	Global Indigenous Literatures (WRIT)	3
ENGL 4988	Practicum in Literature and Language Arts	1-3
EXPH 4986	Exercise Physiology Practicum 2	6-16
GEEN 2960	Engineering Social Systems and Values	0
GRMN 3540	Heckling Hitler	3
GRMN 3550	German Reunification: The Collision of Two Worlds	3
HESC 3929	Global Brigades Reflective Analysis	0
HIST 4120	American Immigration	3
HIST 4125	Latinx Civil Rights Movements	3
HIST 4135	African-American History	3
HIST 4140	American Urban History	3
HIST 4155	A History of Native America	3
HIST 4247	Comparative Homefronts during the Second World War	3
INPS 2010	Introduction to Peace Studies	3
JOUR 3986	Internship in Journalism	0-3
JOUR 4986	Internship in Journalism	0-3
LLAC 1010	Working Without Borders	3
LLAC 3220	Cultures and Foodways	3
LLAC 3250	Linguistic Diversity and Social Justice	3
MANA 3035	Diversity in Organizations	3
MARQ 3929	Engaging Social Systems and Values Reflective Analysis	0
MARQ 3961	International Service Learning - Living Justice: Accompaniment in an Unjust World	3
NURS 3956H	Honors Nursing Practicum 1	1
NURS 3965	Community and Population Health Nursing - Clinical ¹	2
PHIL 3502	Narrating Freedom: Gender, Race and Mass Incarceration	3
PHIL 3507	Global Justice	3
PHTH 4512	Culture and Disability	3
PSYC 3201	Introductory Social Psychology	3
PSYC 3420	Health Psychology	3
PURE 3986	Internship in Public Relations	0-3
SOCI 3700	Social Movements, Protest and Change	3
SOCI 3986	Internship and Seminar in Sociology	3
SOCI 4986	Advanced Internship and Seminar in Sociology	3
SOWJ 3170	Policy and Practice for Children Impacted by Incarceration	3

SOWJ 3400	Advocacy and Social Change: Theory and Practice	3
SOWJ 3986	Internship in Social Welfare and Justice	3
SOWJ 4700	Global Aid and Humanitarianism	3
SOWJ 4986	Advanced Internship in Social Welfare and Justice	3
SPAN 3001	Advanced Communication in Spanish	3
SPAN 4150	Spanish in the United States	3
THAR 3620	Multicultural Playwrights	3
THAR 4986	Internship in Theatre Arts	0-3
THEO 2500	Theologies of Nonviolence ¹	3
THEO 3250	Contemplation and Action	3
THEO 3350	Christian-Muslim Dialogue	3
THEO 3600	Theology Engaging Culture	3
THEO 4270	The Many Faces of U.S. Catholicism	3
THEO 4400	Christian Faith and Justice ¹	3

¹ Honors (H) designation of same course number also fulfills MCC requirement.

WRITING INTENSIVE COURSES (WRIT) - ONE COURSE REQUIRED

Students must complete a course that is designated "WRIT." This requirement can be completed via one of their four Discovery Tier courses or through other degree requirements.

Some faculty-led study abroad courses have also been approved, consult the MCC website (<https://www.marquette.edu/core-curriculum/mcc-study-abroad.php>) for a complete list.

Code	Title	Hours
ACCO 4000	Accounting Communications	3
ADPR 2200	Media Writing	3
ANTH 2101	Cultural Anthropology	3
ARBC 3200	Culture and Civilization of the Middle East (ESSV2)	3
ARBC 3210	Arabic Literature in English Translation	3
ARBC 3220	Arab and Muslim Women in the United States (ESSV2)	3
BIOL 4102	Experimental Molecular Biology	3
BIOL 4202	Experimental Genetics	3
BIOL 4302	Experimental Cell Biology	3
BIOL 4402	Experimental Ecology and Field Biology	3
BIOL 4403	Tropical Ecology in Panama	3
BIOL 4502	Experimental Neurobiology	3
BIOL 4702	Experimental Physiology	3
BIOL 4802	Experimental Microbiology	3
BISC 4325	Endocrinology	3
BUAD 4010	Business in Film	3
BULA 3001	Legal and Ethical Environment of Business	3
CCOM 3250	Corporate Writing	3
CMST 3000	Theories in Communication Studies	3
CRLS 3050	Methods of Criminological Research	3
CRLS 3150	Reentry and Life After Incarceration	3
EDUC 4000	Educational Inquiry 2: Advanced Topics	3
EDUC 4540	Philosophy of Education	3
ELEN 3025	Electrical Instrumentation Laboratory	2
ENGL 2001	Ways of Knowing (ESSV2)	3
ENGL 2011	Books that Matter	3
ENGL 2012	Well Versed	3
ENGL 3000	Introduction to Literary Studies	3
ENGL 3210	Writing Practices and Processes	3

ENGL 3220	Writing for Workplaces	3
ENGL 3221	Technical Writing	3
ENGL 3222	Writing for Health and Medicine	3
ENGL 3240	Introduction to Creative Writing	3
ENGL 3241	Crafting the Short Story	3
ENGL 3242	Writing Science Fiction and Fantasy	3
ENGL 3245	Creative Nonfiction	3
ENGL 3250	Life-Writing, Creativity and Community (ESSV2)	3
ENGL 3261	Poetry and Community (ESSV2)	3
ENGL 3301	Here Be Monsters	3
ENGL 3302	Crossing Over	3
ENGL 3410	Drama	3
ENGL 3462	Introduction to Gothic Fiction	3
ENGL 3513	Modern Irish Literature	3
ENGL 3514	Contemporary Irish Literature	3
ENGL 3517	Memory and Forgetting in Contemporary Historical Fiction	3
ENGL 3751	The Art of War	3
ENGL 3761	Medicine and Literature	3
ENGL 3762	Disability and Literature	3
ENGL 3780	Water Is Life: Indigenous Art and Activism in Changing Climates (ESSV2)	3
ENGL 3785	LGBTQ+ Narratives: Literature, Film, Theory	3
ENGL 3841	Global Hip Hop	3
ENGL 3860	The Russian Novel and the Search for Meaning	3
ENGL 4210	Writing, Literacy, and Rhetoric Studies	3
ENGL 4220	Rhetorical Theories and Practices ¹	3
ENGL 4221	The Rhetoric of Martin Luther King, Jr. and Malcolm X (ESSV2)	3
ENGL 4222	Feminist Rhetorics (ESSV2)	3
ENGL 4223	The Rhetoric of Black Protest (ESSV2)	3
ENGL 4224	Radical Writing: An Invitation to the Self	3
ENGL 4230	Writing Center Theory, Practice and Research (ESSV2)	4
ENGL 4250	Creative Writing: Fiction	3
ENGL 4260	Creative Writing: Poetry	3
ENGL 4303	Studies in the Medieval Imagination	3
ENGL 4311	Themes in Medieval Literature	3
ENGL 4331	Shakespeare	3
ENGL 4402	The Novel to 1900	3
ENGL 4412	Transatlantic Literature, 1700-1900	3
ENGL 4422	British Literature of the Long 18th Century	3
ENGL 4423	Legal Fictions of the Enlightenment	3
ENGL 4453	Romanticism and Nature (ESSV2)	3
ENGL 4472	British Literature of the Victorian Period, 1837-1900	3
ENGL 4616	Moby-Dick	3
ENGL 4631	Toni Morrison (ESSV2)	3
ENGL 4715	Children's Literature	3
ENGL 4730	What Is a Book?	3
ENGL 4734	The Epic	3
ENGL 4738	Poetry	3
ENGL 4739	Words to Worlds	3
ENGL 4755	Law and Literature	3
ENGL 4765	Material Cultures	3
ENGL 4786	Women Writers	3
ENGL 4810	Comparative Race and Ethnic Studies	3

ENGL 4820	Studies in Critical Race and Ethnic Studies	3
ENGL 4825	Native American / Indigenous Literatures (ESSV2)	3
ENGL 4826	Global Indigenous Literatures (ESSV2)	3
ENGL 4830	Africana Literatures	3
ENGL 4932	Topics in Writing	3
ENGL 4954	Seminar in Creative Writing	3
ENGL 4997	Capstone	3
EXPH 4020	Clinical Case Management in Exercise Science	3
FREN 4110	Advanced Grammar and Written Expression in French	3
FREN 4270	French Holocaust Writings in English Translation	3
FREN 4280	Creative Writing in French	3
GRMN 3500	The Modern German Short Story	3
GRMN 3505	The Modern German Short Story in English	3
HIST 1301	History of Latin America	3
HIST 3104	The Civil War Era	3
HIST 4210	The Black Death	3
HIST 4460	Race and History of South Africa	3
HIST 4955	Undergraduate Seminar in History	3
JOUR 4150	Investigative Reporting	3
MANA 3002	Business and Its Environment	3
MLSC 4180	Concepts in Clinical Education Methods and Practicum	2
NURS 4000	Quality and Safety in Nursing	3
PHIL 3505	Philosophy and Film	3
PHIL 3610	Ancient Philosophy	3
PHIL 4540	Philosophy of Education	3
PHTH 7505	Patient/Client Management 3 ²	2
PHTH 7974	Clinical Education Experience 1 ³	4
POSC 3101	Writing and Argumentation in Political Science	3
PURE 3600	Public Relations Writing	3
SOCI 3050	Methods of Social Research	3
SPAN 3001	Advanced Communication in Spanish	3
SPAN 3005	Advanced Communication in Spanish for Heritage Speakers	3
SPAN 3500	Texts, Images and Critical Thinking in Spanish	3
SPAN 3505	Texts, Images, and Critical Thinking in Spanish for Heritage and Native Speakers	3
SPAN 4700	Creative Writing in Spanish	3
STCM 3400	Writing for Strategic Communication	3
THAR 4600	Playwriting	3
THEO 3130	Miracles ¹	3
THEO 3530	Theology and Economics ¹	3
THEO 4210	History and Theology of the Christian East	3
THEO 4300	The Question of God in a Secular Age ¹	3
THEO 4460	Religion, Science and Ethics	3

¹ Honors (H) designation of same course number also fulfills MCC requirements.

² With PHTH 7974 Clinical Education Experience 1

³ With PHTH 7505 Patient/Client Management 3

Grade Minimums & Additional Information

- A grade of C or better is required in Honors MCC courses. A passing grade is required in non-Honors MCC courses.
- Review the Marquette Core Curriculum (<https://bulletin.marquette.edu/resources-opportunities/marquette-core-curriculum/>) section of the bulletin for additional information, including transfer student requirements and Discovery Theme details.

Exercise Physiology Foundational Courses

Code	Title	Hours
Sciences		11
BIOL 1001	General Biology 1	
CHEM 1001	General Chemistry 1	
CHEM 1002	General Chemistry 2	
Statistics		3
MATH 1700	Modern Elementary Statistics	
MATH 4720	Statistical Methods	
MATH 4740	Biostatistical Methods and Models	
SOCI 2060	Social Statistics	
Medical Ethics		1
HEAL 3200	Bioethics for Healthcare: Foundations, Dilemmas and Decision-Making (3 cr.)	
PHIL 4335	Biomedical Ethics (3 cr.)	
PHIL 4336	Applied Ethics for the Health Sciences (1 cr.)	
THEO 4450	Medical Ethics (3 cr.)	
Direct Admit Physical Therapy students must also complete PHYS 1001, PHYS 1002, PHTH 1001 and a second course in Psychology (PSYC 2101, PSYC 3101, PSYC 3120 or PSYC 3401)		
Total Credit Hours:		15

Exercise Physiology Major

All major course requirements and EXPH major electives listed below must be completed with a C grade or better (see the Academic Performance section). Clinical courses must be completed with a satisfactory (S) grade. Major course requirements completed with a C- or less must be repeated prior to advancing in the course sequence for the sophomore, junior and senior years.

Required Courses

Code	Title	Hours
EXPH 1001	Introduction to Exercise Science	1
EXPH 1010	Emergency Care, CPR and AED	1
EXPH 1020	Personal Health and Wellness	1
BISC 1035	Principles of Human Anatomy	4
EXPH 1500	Functional Anatomy of Exercise	1
EXPH 2001	Professional Practice	1
EXPH 2015	Equity, Diversity and Inclusion in Exercise Physiology	1
EXPH 2045	Principles of Human Physiology	3
EXPH 2046	Principles of Human Physiology Lab	1
EXPH 2110	Kinesiology/Biomechanics	4
EXPH 2115	Exercise Physiology	3
EXPH 2116	Exercise Physiology Laboratory	1
EXPH 2190	Scientific Principles of Strength and Conditioning	3
EXPH 3170	Administration in Exercise Science ¹	2
EXPH 3180	Exercise Testing and Prescription	3
EXPH 3200	Clinical Exercise Physiology	3
EXPH 3500	Health Behavior	3
EXPH 4187	Clinical Exercise Physiology for Special Populations ¹	3
or EXPH 5187	Clinical Exercise Physiology for Special Populations	
EXPH 4189	Nutrition and Exercise Performance (MAT students take EXPH 7189)	4
or EXPH 7189	Nutrition and Exercise Performance	
Practicum Requirements		17
EXPH 3986	Exercise Physiology Practicum 1	
EXPH 4986	Exercise Physiology Practicum 2 (ESSV2) ^{1,2}	
EXPH Electives - Applied (see list of course options below)		2

EXPH Electives - Theory (see list of course options below)	7
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Total Credit Hours:	69
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Code	Title	Hours
EXPH Elective - Applied (minimum of 2 credits required):		
EXPH 3000	Applied Elective in Exercise Physiology	1-3
EXPH 3010	Cardio Dance	1
EXPH 3015	CrossFit	2
EXPH 3020	Core Stabilization	1
EXPH 3025	Spinning	1
EXPH 3035	Linear and Multi-Directional Speed	1
EXPH 3040	Yoga	1
EXPH 3050	Latin Dance Aerobics	1
EXPH 3055	BARRE	1
EXPH 3060	Kickboxing F.I.T.	1
EXPH 3065	Water Aerobics	1
EXPH 3070	Latin Dance Aerobics + Toning	1
EXPH 3080	Tai Chi	1
EXPH 3095	ACSM Personal Trainer Certification	2

Code	Title	Hours
EXPH Elective - Theory (minimum of 7 credits required):		
EXPH 2106	Cognitive and Motor Learning	3
EXPH 2931H	Honors Topics in Exercise Physiology	
EXPH 3600	Theoretical Elective in Exercise Physiology	1-3
EXPH 3610	Psychology of Injury Recovery	1
EXPH 3615	Introduction to Research in Biomechanics	2
EXPH 3620	Clinical Exercise Testing	1
EXPH 3625	Exercise is Medicine	2
EXPH 3635	Current Issues in Nutrition	1
EXPH 3640	Pediatric Cardiac Rehabilitation	1
EXPH 3645	Health Science in The News	1
EXPH 3650	ACSM Exercise Physiologist Certification	3
EXPH 3655	Fundamentals of Athletic Training	3
EXPH 3660	Becoming a Clinical Exercise Physiologist	1
EXPH 3670	Introduction to Analytics in Sports: Using Data to Improve Performance	2
EXPH 3680	Psychological Aspects of Sport & Exercise	2
EXPH 3690	Environmental Physiology	2
EXPH 4010	Obesity - A Comprehensive Approach	2
EXPH 4015	Advanced Practice for the Exercise Physiologist	2
EXPH 4020	Clinical Case Management in Exercise Science	3
EXPH 4192	Advanced Exercise Physiology	3
EXPH 4195	Advanced Exercise Physiology Laboratory	1
EXPH 4956H	Honors Introduction to Research in Exercise Physiology	1
EXPH 4957H	Honors Advanced Research in Exercise Physiology	1
EXPH 4960H	Honors Research Seminar in Exercise Physiology	1
EXPH 4995	Independent Study in Exercise Physiology	1-4
ATTR 7122	Evidence-Based Decision Making in Athletic Training Practice (for students admitted to the MAT program)	1
ATTR 7261	Rehabilitation of the Lower Extremity (for students admitted to the MAT program)	2
PHTH 7120	Pharmacology in Physical Therapy	2
PHTH 7528	Physical Therapy Evaluation, Tests and Measures (for students admitted to the DPT program)	2

¹ For students who enter the Doctor of Physical Therapy or Master of Athletic Training program, PHTH or ATTR courses may fulfill requirements. Refer to the respective curriculum plans for the specific course substitutions.

² Students accepted to the ADP track for the Exercise and Rehabilitation Science master's program, fulfill the 15 credit practicum with 4 cr. BISC 5135 Clinical Human Anatomy and 4 cr. BISC 5145 Human Physiology and 7 cr. of EXPH 4986 Exercise Physiology Practicum 2.

Curriculum Plans For Exercise Physiology Majors

In addition to the curriculum plans outlined below, plans have also been developed for those students interested in using Exercise Physiology as a pre-medical, pre-dental, pre-veterinary or pre-graduate school degree. Students should meet with their academic adviser to discuss programmatic differences based upon their unique circumstances.

For all EXPH majors, regardless of curriculum plan, all EXPH major courses (BISC 1035 and all EXPH courses listed in the curriculum) completed with a C- or less must be repeated prior to advancing in the course sequence for the sophomore, junior and senior years.

Typical Program for Exercise Physiology Major

Freshman

First Term	Hours	Second Term	Hours
EXPH 1001		1 EXPH 1020	1
EXPH 1010		1 EXPH 1500	1
BIOL 1001		3 BISC 1035	4
CHEM 1001		4 CHEM 1002	4
ENGL 1001 or ESSV1 (MCC)		3 ESSV1 or ENGL 1001 (MCC)	3
THEO 1001 or PHIL 1001 (MCC)		3 PHIL 1001 or THEO 1001 (MCC)	3
	15		16

Sophomore

First Term	Hours	Second Term	Hours
EXPH 2045		3 EXPH 2015	1
EXPH 2046		1 EXPH 2115	3
EXPH 2110		4 EXPH 2116	1
Statistics cognate		3 EXPH 2190	3
Elective		3 Elective	3
CORE 1929 (MCC)		3 DSCV (MCC) ^{1,2}	3
		DSCV (MCC) ^{1,2}	3
	17		17

Junior

First Term	Hours	Second Term	Hours
EXPH 3180		3 EXPH 2001	1
EXPH 3986		2 EXPH 3200	3
EXPH 4189		4 EXPH 3500	3
EXPH Elective - Applied		1 EXPH Elective - Theory	3
General Elective		3 EXPH Elective - Applied	1
DSCV (MCC) ^{1,2}		3 General Elective	2
		DSCV (MCC) ^{1,2}	3
	16		16

Senior

First Term	Hours	Second Term	Hours
EXPH 3170		2 EXPH 4986 (ESSV2)	15
EXPH 4187	3		
EXPH Electives - Theory	4		
Medical Ethics Cognate	1		
General Elective	3		
CORE 4929 (MCC)	3		
	16		15

Total Credit Hours: 128

- ¹ The four courses in the Discovery Tier (DSCV) of the MCC must be completed in the same theme and include the following content areas: Humanities (HUM), Social Science (SSC), Natural Science and Mathematics (NSM) and one elective (ELE), which is an additional course from any of the three content areas. A maximum of two courses in the Discovery Tier can apply towards a primary major.
- ² Students must also complete the Writing Intensive (WRIT) requirement of the MCC. The requirement can be fulfilled through a designated course in the Discovery Tier or other degree requirements.

Typical Program for Exercise Physiology Major - Direct Admit DPT

A curriculum has been developed to accommodate the prerequisites for entrance into the DPT while meeting the required course work for the exercise physiology major. Students who are either direct admit DPT students or intend on applying to the DPT program must meet with an adviser as soon as possible to discuss programmatic differences that are required to meet entrance standards.

This curriculum includes courses in the fourth and fifth year of the DPT program that substitute for required EXPH major courses (identified in parentheses). Students participate in the May Commencement ceremony with their class, however, diplomas and official transcripts are not granted until satisfactory completion of the fall term in the DPT5 year. All courses completed prior to awarding of B.S. degree are counted towards undergraduate GPA and determination of academic honors.

Freshman

First Term	Hours	Second Term	Hours
EXPH 1001	1	EXPH 1020	1
EXPH 1010	1	EXPH 1500	1
BIOL 1001	3	BISC 1035	4
CHEM 1001	4	CHEM 1002	4
ENGL 1001 or ESSV1 (MCC)	3	ESSV1 or ENGL 1001 (MCC)	3
PHIL 1001 or THEO 1001 (MCC)	3	THEO 1001 or PHIL 1001 (MCC)	3
		PHTH 1001	1
	15		17

Sophomore

First Term	Hours	Second Term	Hours
EXPH 2045	3	EXPH 2015	1
EXPH 2046	1	EXPH 2115	3
EXPH 2110	4	EXPH 2116	1
PSYC 1001	3	EXPH 2190	3
Statistics cognate	3	PSYC 2101 (or PSYC 3101, 3120, 3401)	3
CORE 1929 (MCC)	3	Medical Ethics	1
		DSCV (MCC) ^{1,2}	3

		DSCV (MCC), if needed ^{1,2}			
			0-3		
		17	15-18		
Junior					
First Term	Hours	Second Term	Hours		
EXPH 3180	3	EXPH 2001	1		
EXPH 3986	2	EXPH 2106 (EXPH Elective-Theory)	3		
EXPH 4189	4	EXPH 3200	3		
PHYS 1001	4	EXPH 3500	3		
EXPH Elective - Applied	2	PHYS 1002	4		
DSCV (MCC) ^{1,2}	3	DSCV (MCC), if needed ^{1,2}	0-3		
		CORE 4929 (MCC)	3		
		18	17-20		
Senior					
First Term	Hours	Second Term	Hours	Summer Term	Hours
BISC 7130	5	PHTH 7120 (for EXPH Elective - Theory)	2	PHTH 7522 (for EXPH 4986)	2
BIOL 4701 ⁴	4	PHTH 7504 (for EXPH 4986)	2	DPT Curriculum (electives for B.S. degree)	10
PHTH 4512 (ESSV2 - MCC)	3	PHTH 7515 (for EXPH 4187)	4		
PHTH 7503 (for EXPH 4986)	3	PHTH 7516 (for EXPH 4187)	2		
PHTH 7513 (for EXPH 3170)	3	PHTH 7525	3		
		PHTH 7528 (for EXPH Elective - Theory)	2		
		18	15	12	
DPT 5					
First Term	Hours				
PHTH 7505 (for EXPH 4986, and WRIT with PHTH 7974)	2				
PHTH 7974 (for EXPH 4986, and WRIT with PHTH 7505)	4				
DPT Curriculum (electives for B.S. degree)	10				
		16			

Total Credit Hours: 160-166

- ¹ The four courses in the Discovery Tier (DSCV) of the MCC must be completed in the same theme and include the following content areas: Humanities (HUM), Social Sciences (SSC), Natural Science and Mathematics (NSM) and one elective (ELE), which is an additional course from any of the three content areas.
- ² For direct-admit DPT students, PHTH 4512 Culture and Disability fulfills the ESSV2 requirement in the MCC. Successful completion of both PHTH 7505 Patient/Client Management 3 and PHTH 7974 Clinical Education Experience 1 fulfills the Writing Intensive (WRIT) requirement in the MCC.
- ³ The DPT program prerequisites include a second PSYC course in either developmental psychology (PSYC 2101 Introduction to Life-Span Developmental Psychology for the Health Professions, PSYC 3101 Developmental Psychology: Conception Through Adolescence, PSYC 3120 Developmental Psychology: Adulthood and Aging) or abnormal psychology (PSYC 3401 Abnormal Psychology).
- ⁴ Or BISC 4145 Human Physiology (offered Spring term only)

Typical Program for Exercise Physiology Major - Direct Admit MAT

A curriculum has been developed to accommodate the prerequisites for entrance into the Master of Athletic Training (MAT) program while meeting the required course work for the exercise physiology major. Students that are either direct admit MAT students or intend on applying to the MAT program must meet with an adviser as soon as possible to discuss programmatic differences that are required to meet entrance standards.

This curriculum includes courses in the fourth year and summer of the MAT program that substitute for required EXPH major courses (listed in parentheses). Students participate in the May Commencement ceremony with their class, however, diplomas and official transcripts are not granted until satisfactory completion of the summer term following senior year. All courses completed prior to awarding of B.S. degree are counted towards undergraduate GPA and determination of academic honors. The B.S. degree must be completed and awarded prior to the final year of study (fall/spring) of the M.A.T. degree.

Freshman

First Term	Hours	Second Term	Hours
EXPH 1001	1	EXPH 1020	1
EXPH 1010	1	EXPH 1500	1
BIOL 1001	3	BISC 1035	4
CHEM 1001	4	CHEM 1002	4
ENGL 1001 or ESSV1 (MCC)	3	ESSV1 or ENGL 1001 (MCC)	3
PHIL 1001 or THEO 1001 (MCC)	3	THEO 1001 or PHIL 1001 (MCC)	3
	15		16

Sophomore

First Term	Hours	Second Term	Hours
EXPH 2110	4	ATTR 1100	1
EXPH 2045	3	EXPH 2015	1
EXPH 2046	1	EXPH 2190	3
PSYC 1001	3	EXPH 2115	3
CORE 1929 (MCC)	3	EXPH 2116	1
Statistics Cognate	3	DSCV (MCC) ^{1,2}	3
		DSCV (MCC) ^{1,2}	3
	17		15

Junior

First Term	Hours	Second Term	Hours	Summer Term	Hours
EXPH 3180	3	EXPH 2001	1	ATTR 7110 (for EXPH 4986)	3
EXPH 3986	2	EXPH 3200	3	ATTR 7115	3
EXPH 7189 (for EXPH 4189)	4	EXPH 3500	3	ATTR 7135	4
PHYS 1001	4	EXPH Elective - Theory	3	ATTR 7964 (for EXPH 4986)	2
EXPH Elective - Applied	1	EXPH Elective - Applied	1		
DSCV (MCC) ^{1,2}	3	DSCV (MCC) ^{1,2}	3		
		CORE 4929 (MCC)	3		
	17		17		12

Senior

First Term	Hours	Second Term	Hours	Summer Term	Hours
EXPH 4187	3	ATTR 7122 (EXPH Elective - Theory)	1	ATTR 7480	3

ATTR 7230	3	ATTR 7232	2	PHTH 7539	2
ATTR 7231	2	ATTR 7261 (EXPH Elective - Theory)	2	ATTR 7970 (for EXPH 4986)	2
ATTR 7260	3	ATTR 7270 (for EXPH 3170)	3	ATTR 7972 (for EXPH 4986)	3
ATTR 7966 (for EXPH 4986)	3	ATTR 7470	3		
Medical Ethics Cognate	1	ATTR 7968 (for EXPH 4986)	3		
IPED 9705	0	IPED 9710	0		
		IPED 9720	0		
	15		14		10

Total Credit Hours: 148

- ¹ The four courses in the Discovery Tier (DSCV) of the MCC must be completed in the same theme and include the following content areas: Humanities (HUM), Social Science (SSC), Natural Science and Mathematics (NSM) and one elective (ELE), which is an additional course from any of the three content areas. A maximum of two courses in the Discovery Tier can apply towards a primary major.
- ² Students must also complete the Writing Intensive (WRIT) and Engaging Social System and Values 2 (ESSV2) requirements of the MCC. These requirements can be fulfilled through designated courses in the Discovery Tier or other degree requirements.

Typical Program for Exercise Physiology Majors - EXRS Accelerated Degree Program (M.S. Thesis and Non-thesis Options)

Freshman

First Term	Hours	Second Term	Hours
EXPH 1001		1 EXPH 1020	1
EXPH 1010		1 EXPH 1500	1
BIOL 1001		3 BISC 1035	4
CHEM 1001		4 CHEM 1002	4
ENGL 1001 or ESSV1 (MCC)		3 ESSV1 or ENGL 1001 (MCC)	3
PHIL 1001 or THEO 1001 (MCC)		3 THEO 1001 or PHIL 1001 (MCC)	3
	15		16

Sophomore

First Term	Hours	Second Term	Hours
EXPH 2045		3 EXPH 2015	1
EXPH 2046		1 EXPH 2115	3
EXPH 2110		4 EXPH 2116	1
Statistics cognate		3 EXPH 2190	3
CORE 1929 (MCC)		3 DSCV (MCC) ^{1,2}	3
Elective		3 DSCV (MCC) ^{1,2}	3
		Elective	3
	17		17

Junior

First Term	Hours	Second Term	Hours
EXPH 3180		3 EXPH 2001	1
EXPH 3986		2 EXPH 3200	3
EXPH 4189		4 EXPH 3500	3

PHYS 1001	4	EXPH Elective - Applied	1
EXPH Elective - Applied	1	EXPH elective - Theory	3
DSCV (MCC) ^{1, 2}	3	Medical Ethics Cognate	1
		DSCV (MCC) ^{1, 2}	3
		CORE 4929 (MCC)	3
	17		18

Senior

First Term	Hours	Second Term	Hours
EXPH 3170		2 EXPH 4986 (ESSV2)	7
EXPH 4187		3 BISC 5145 ³	4
EXPH 5192 (EXPH Elective - Theory) ³		3 EXRS Curriculum TBD (credits toward graduate degree only) ³	3
EXPH 5195 (EXPH Elective - Theory) ³	1		
BISC 5135 ³	4		
EXRS Curriculum TBD (max. 2 credits applied toward UG and GRAD degrees) ³	2		
	15		14

Total Credit Hours: 129

- ¹ The four courses in the Discovery Tier (DSCV) of the MCC must be completed in the same theme and include the following content areas: Humanities (HUM), Social Sciences (SSC), Natural Science and Mathematics (NSM) and one elective (ELE), which is an additional course from any of the three content areas. A maximum of two courses in the Discovery Tier can apply towards a primary major.
- ² Students must also complete the Writing Intensive (WRIT) requirement of the MCC. The requirement can be fulfilled through a designated course in the Discovery Tier or other degree requirements.
- ³ A maximum of 17 credit hours of graduate course work (5000 level or higher) completed in the senior year can count toward the master of science degree in exercise and rehabilitation sciences. However, only 14 of the 17 can be applied toward the 128 total credits required for the B.S. degree. If more than 14 graduate credits are taken in the senior year (up to the 17 credit maximum), these graduate credits apply only to the M.S. degree. All credits completed prior to awarding of B.S. degree are counted towards a student's undergraduate GPA and determination of academic honors.

University Policies

- Academic Advising (<https://bulletin.marquette.edu/policies/academic-advising/>)
- Academic Censure - Undergraduate (<https://bulletin.marquette.edu/policies/academic-censure/undergraduate/>)
- Academic Integrity (<https://bulletin.marquette.edu/policies/academic-integrity/>)
- Academic Misconduct (<https://bulletin.marquette.edu/policies/academic-misconduct-policy/>)
- Academic Program Definitions (<https://bulletin.marquette.edu/policies/academic-programs-defined/>)
- Academic Standing (<https://bulletin.marquette.edu/policies/academic-standing/>)
- Accelerated Degree Programs (<https://bulletin.marquette.edu/policies/accelerated-degree-programs/>)
- Advanced Standing Credit - Undergraduate (<https://bulletin.marquette.edu/policies/advanced-standing-undergraduate/>)
- Attendance - Undergraduate (<https://bulletin.marquette.edu/policies/attendance/undergraduate/>)
- Audit - Undergraduate (<https://bulletin.marquette.edu/policies/audit/>)
- Awarding Diplomas and Certificates (<https://bulletin.marquette.edu/policies/awarding-diplomas-certificates/>)
- Background Checks, Drug Testing (<https://bulletin.marquette.edu/policies/background-checks-drug-testing/>)
- Class Rank (<https://bulletin.marquette.edu/policies/class-rank/>)
- Classification - Undergraduate (<https://bulletin.marquette.edu/policies/classification-undergraduate/>)
- Commencement (<https://bulletin.marquette.edu/policies/commencement/>)
- Conferral of Degrees and Certificates (<https://bulletin.marquette.edu/policies/conferral-degrees-certificates/>)
- Course Levels (<https://bulletin.marquette.edu/policies/course-levels/>)
- Credit Hour (<https://bulletin.marquette.edu/policies/credit/>)

- Credit Load - Undergraduate (<https://bulletin.marquette.edu/policies/credit-load/undergraduate/>)
- Examinations (Midterm and Final) - Undergraduate (<https://bulletin.marquette.edu/policies/examinations-midterm-final-undergraduate/>)
- Faculty Grading (<https://bulletin.marquette.edu/policies/faculty-grading/>)
- Family Education Rights and Privacy Act-FERPA (<https://bulletin.marquette.edu/policies/ferpa/>)
- Grade Appeals (<https://bulletin.marquette.edu/policies/grade-appeals/>)
- Grading System - Undergraduate and Health Science Professional (<https://bulletin.marquette.edu/policies/grading-system/undergraduate-healthscienceprofessional/>)
- Graduation - Undergraduate (<https://bulletin.marquette.edu/policies/graduation/undergraduate/>)
- Immunization and Tuberculosis Screening Requirements (<https://bulletin.marquette.edu/policies/immunization-and-tuberculosis-screening/>)
- Last Date of Attendance/Activity (<https://bulletin.marquette.edu/policies/last-dateof-attendance-activity/>)
- Major and Minor Declaration - Undergraduate (<https://bulletin.marquette.edu/policies/major-declaration/>)
- Medical Withdrawal (<https://bulletin.marquette.edu/policies/medical-withdrawal/>)
- Military Call to Active Duty or Training (<https://bulletin.marquette.edu/policies/militarycall-active-duty-training/>)
- Non-Degree Undergraduate Students (<https://bulletin.marquette.edu/policies/non-degree-undergraduate-students/>)
- Readmission - Undergraduate (<https://bulletin.marquette.edu/policies/readmission/>)
- Registration - Undergraduate (<https://bulletin.marquette.edu/policies/registration/undergraduate/>)
- Repeated Courses - Undergraduate (<https://bulletin.marquette.edu/policies/repeated-courses/undergraduate/>)
- Second Language Course Placement - Undergraduate (<https://bulletin.marquette.edu/policies/second-language-course-placement-undergraduate/>)
- Second/Additional Bachelor Degree (<https://bulletin.marquette.edu/policies/second-additional-bachelor-degree/>)
- Student Data Use and Privacy (<https://bulletin.marquette.edu/policies/student-data-use-privacy/>)
- Study at Other Institutions - Undergraduate (<https://bulletin.marquette.edu/policies/study-institutions/>)
- Transcripts-Official (<https://bulletin.marquette.edu/policies/transcripts-official/>)
- Transfer (Internal) to Another Undergraduate College within the University (<https://bulletin.marquette.edu/policies/transfer-internal-another-undergraduate-college-within-university/>)
- Transfer Course Credit - Undergraduate (<https://bulletin.marquette.edu/policies/transfer-course-credit-policy/undergraduate/>)
- Withdrawal - Undergraduate (<https://bulletin.marquette.edu/policies/withdrawals/undergraduate/>)

College of Health Sciences Policies

- Academic Dismissal/Probation/Academic Alert (<https://bulletin.marquette.edu/health-sciences/policies/dismissal-probation-alert/>)
- Dean's List Criteria (<https://bulletin.marquette.edu/health-sciences/policies/deans-list-criteria/>)
- Degrees Offered (<https://bulletin.marquette.edu/health-sciences/policies/degrees-offered/>)

Curricular Requirements

Students must complete the following requirements (equivalent of 6 credit hours):

- 1 credit hour of EXPH 4956H Honors Introduction to Research in Exercise Physiology
- 2 credit hours of EXPH 4960H Honors Research Seminar in Exercise Physiology
- One of the following research options:
 - Option A (preferred): 1 credit of EXPH 4957H Honors Advanced Research in Exercise Physiology and participation in the department's Summer Research Program (verified by registration and satisfactory completion of EXPH 9002H Honors Student Study/Research Placeholder in Exercise Physiology, a 0-credit placeholder course).
 - Option B (with approval of the program director): 3 credits of EXPH 4957H Honors Advanced Research in Exercise Physiology

Academic Standards

Students must achieve a 3.200 cumulative and EXPH GPA in order to earn Exercise Physiology Disciplinary Honors. If students drop below a term 3.200 term GPA in any given term during the sophomore year, or any subsequent year, they receive a letter of warning from the University Honors Program director. If students drop below a 3.200 cumulative GPA, they are placed on Honors Program academic probation; if they do not achieve a 3.200 cumulative by the end of the following term, they are removed from the program. Students must earn a grade of C (in graded courses) or Satisfactory (in S/U courses) for courses to fulfill requirements of the program. Courses in the disciplinary honors program cannot be taken for audit or credit/no credit.

Eligibility

- The program is available to students with a declared major of Exercise Physiology
- Minimum cumulative GPA of 3.200 or higher

- The ability to complete the requirements for the Exercise Physiology Disciplinary Honors Program in a two-year period, either sophomore/junior year or junior/senior year. Students in the direct-admit physical therapy or athletic training programs at Marquette should plan for the sophomore/junior year option.

Application

- Applications are due in the spring term, either sophomore or junior year.
- Applications are made available through the Program in Exercise Science, Cramer Hall 215
- Questions can be directed to the program director, Dr. Kristof Kipp at Kristof.Kipp@marquette.edu.