



Marquette University

GRADUATE PROGRAMS



MARQUETTE
UNIVERSITY

Be The Difference.



Why Graduate School at Marquette?

Our nationally ranked graduate programs help propel students to great professional heights, from career changes to career advancement to achieving tenure-track faculty positions. Our faculty members are scholars at the tops of their fields, are respected for conducting significant research in areas ranging from the humanities to the sciences and receive substantial funding to do so.

Be engaged. Participate in important research, co-author publications, attend national scholarly meetings or become the next Marquette graduate student to receive a Ford Foundation Fellowship, a Fulbright Fellowship or an American Association Board position.

Be connected. Move beyond the classroom and outside the laboratory to learn in the community and on the job through practica, internships and service opportunities in the Milwaukee area.

Be noticed. Our small class sizes mean individualized faculty interaction, hands-on lab work and peer collaboration in the spirit of *cura personalis*, or care for the whole person. Our faculty members are personally vested in your educational experience.

Be mentored. You'll find a dedicated faculty of teacher-scholars, nationally and internationally renowned professors who maintain a balance between their original research and your education.

Be challenged. You'll be challenged intellectually and academically as you explore the broad scope of ethical practice and professional responsibility in your field of study.

Be supported. We offer generous benefits to qualified students every year in the form of research and teaching assistantships with tuition credits, a competitive stipend and health care benefits.

ABOUT MARQUETTE

Our programs. Marquette offers 50 doctoral and master's degree and more than 30 graduate certificate programs, and a School of Dentistry and Law School. And we have a variety of specializations to help you tailor the curriculum to your needs — an opportunity not offered by all universities.

Our students. We enroll approximately 3,700 graduate and professional students from diverse cultural and educational backgrounds and 68 countries all over the world.

Our faculty. Marquette's almost 700 full-time faculty represent renowned scholars and industry experts. As a student, you'll also benefit from established collaborations within the local business and nonprofit communities, as well as other nationally renowned institutions within the region, including the Clinical and Translational Science Institute, Medical College of Wisconsin, Milwaukee School of Engineering, University of Wisconsin system, and others.

Our research. Graduate students can participate in important research alongside our renowned faculty members — making you a contributing member of our research team, not just a face in the crowd like at some other universities. Marquette's overall research award volume in fiscal year 2010 reached a record high, with faculty receiving more than \$28 million. Federal award dollars increased by 81 percent, and the average award size rose by 45 percent. Federal, state, foundation and corporation research awards all increased in fiscal year 2009, and corporate research dollars increased more than 50 percent from the previous fiscal year.

Our commitment. Class sizes are small and are usually taught by regular faculty members who are conducting cutting-edge research. Your teaching will be informed by current research, and you will often have the opportunity to participate in research.

Our network. As a graduate of Marquette, you'll become part of our alumni family of 110,000 around the world — creating a professional network that spans from right next door to across the globe.

Our values-based education. As a Jesuit institution of higher education, Marquette continues a centuries-old tradition of academic excellence, development of the whole person and research that addresses societal needs.

CHOOSE YOUR PROGRAM

Our alumni serve in senior leadership positions at major U.S. companies, including the American Cancer Society, CDW Computer, *Ebony* magazine, Fox Sports Network, Kimberly-Clark Corp., Manpower Inc., the e-magazine salon.com and the San Francisco Giants (to name just a few).

Multiple alumni have won the venerated Pulitzer Prize for journalism, the College of Nursing is one of only five U.S. doctoral programs with a teacher/scholar focus and our graduates' medical school acceptance rate surpasses the national average.

What do you want to accomplish? Let Marquette help you get there.

Accounting: M.S.A.

This program is administered by the Graduate School of Management.

Bioinformatics: M.S.

This joint program with the Medical College of Wisconsin prepares students for a multidisciplinary career in biomedical sciences using mathematics, statistics and computer science.

Biological sciences: M.S., Ph.D.

This joint program with the College of Health Sciences offers specializations in cell biology; developmental biology; ecology; epithelial physiology; genetics; microbiology; molecular biology; muscle and exercise physiology; and neuroscience.

Biomedical engineering: M.E., M.S., Ph.D.

This program offers specializations in biocomputers; bioimaging; bioinstrumentation/computers; biomechanics/biomaterials; rehabilitation bioengineering; and systems physiology. Functional imaging is offered through a collaboration with the Medical College of Wisconsin.

Business administration: M.B.A.

This program is administered by the Graduate School of Management.

Chemistry: M.S., Ph.D.

This research-focused program prepares students for careers as professional chemists or employment as high school science teachers with specializations in analytical chemistry; bioanalytical chemistry; biophysical chemistry; chemical physics; inorganic chemistry; organic chemistry; and physical chemistry.

Civil engineering, certificate: M.S., Ph.D.

This program offers specializations in construction/public works management; environmental/water resources engineering; structural/geotechnical engineering; transportation engineering and planning; water and wastewater treatment processes; and water resource engineering.

Clinical psychology: Ph.D.

This American Psychological Association-accredited program covers the scientific areas of psychology; historical foundations of psychology; research methods; and professional practice skills. Students participate in supervised clinical experience during the program.

Communication: certificate, M.A.

This program offers specializations in advertising and public relations; broadcast and electronic communication; communication studies; digital storytelling; journalism; mass communication; science, health and environmental communication; and professional communication.



Computational sciences: M.S., Ph.D.

This program focuses on the discovery, implementation, simulation and application of models to solve scientific and engineering problems. Interdisciplinary in nature, the program involves research in other Marquette departments.

Computing: M.S.

This program is designed to meet the educational needs of present and future computing professionals interested in enhancing their skills in database design and administration; network design and administration; software engineering; systems analysis; systems engineering; and technical support.

Counselor education and counseling psychology: M.A., M.S., Ph.D.

This program offers specializations in community counseling; school counseling; and addiction/mental health. The counseling psychology program is accredited by the APA.

Dentistry: certificate, M.S.

This program offers specializations in advanced education in general dentistry; dental biomaterials; endodontics; orthodontics; and prosthodontics.

Dispute resolution: certificate, M.D.R.

This interdisciplinary program combines the fields of law, business, psychology, sociology, political science, health sciences, education and communication as they relate to resolving disputes. It's applicable to those in law, health care, education and business.

Economics: M.S.A.E.

This program is administered by the Graduate School of Management.

Educational policy and leadership: certificate, M.A., M.Ed., Ph.D.

This program offers specializations in college student personnel administration; educational administration; educational policy and foundations; elementary education; literacy; and secondary education. Students also may pursue state certification as a director of instruction, principal, reading teacher/specialist, superintendent or teacher.

Electrical and computer engineering: certificate, M.S., Ph.D.

This program offers specializations in digital signal processing; drives and controls; electric machines; microwaves and antennas; and sensors and smart sensor systems.

English: M.A., Ph.D.

This program offers specializations in British and American literature.

Executive master of business administration: M.B.A.

This program is administered by the Graduate School of Management.



Foreign languages: M.A.

This program provides a broad background in Spanish culture; language; language teaching methodology; and literature.

Healthcare technologies management: M.S.

This joint program with the Medical College of Wisconsin combines management, technology and health care. Students study the design, development, commercialization and regulatory compliance of diagnostic and therapeutic medical devices and the implementation, utilization and assessment of hospital-based healthcare technologies.

History: M.A., Ph.D.

This program offers specializations in European history; global studies; and U.S. history.

Human resources: M.S.H.R.

This program is administered by the Graduate School of Management.

Interdisciplinary: Ph.D.

This program provides the opportunity for creative academic programming and research that cross the boundaries of traditional disciplines.

Law enforcement leadership management: online certificate

This online certificate program gives law enforcement officers an opportunity to strengthen their leadership and management skills to better serve their departments and communities.

Leadership studies: certificate, M.L.S.

This program offers specializations in criminal justice administration; dispute resolution; engineering; health care administration; the nonprofit sector; public service; and sports leadership (hybrid online and on campus).

Math for secondary school teachers: M.S.

This program is designed for teachers who want to become more effective in the classroom by deepening their understanding of mathematics and mathematics education beyond the bachelor's level.

Mechanical engineering: M.S., Ph.D.

This program offers specializations in energy systems; manufacturing systems; and mechanical systems.

Nursing: post-master's certificate, M.S.N., D.N.P., Ph.D.

This program offers specializations in acute care nurse practitioner; adult clinical nurse specialist; adult nurse practitioner; advanced practice nursing; clinical nurse leader; gerontologic clinical nurse specialist; gerontologic nurse practitioner; health care systems leadership; nurse-midwifery; pediatric acute care; and pediatric primary care.

Philosophy: M.A., Ph.D.

This program offers specializations in ancient philosophy; applied philosophy; British empiricism/analytical philosophy; Christian philosophy; early modern European philosophy; ethics; German philosophy; history of philosophy; medieval philosophy; phenomenology-existentialism; and philosophy of religion.

Physical therapy: D.P.T.

This program is administered by the College of Health Sciences.

Physician assistant studies: M.P.A.S.

This program is administered by the College of Health Sciences.

Political science and international affairs: M.A.

This program offers specializations in international affairs and political science.

Public service: M.A.P.S.

This program offers specializations in criminal justice administration; dispute resolution; health care administration; leadership studies; and the nonprofit sector.

Religious studies: Ph.D.

This program offers specializations in historical theology; Judaism and Christianity in antiquity; systematic theology; theological ethics; and theology and society.

Speech-language pathology: certificate, M.S.

This program provides the academic and clinical experiences needed for certification by the American Speech-Language-Hearing Association and state of Wisconsin.

Theology: M.A., M.A.C.D.

This program offers specializations in historical theology; Judaism and Christianity in antiquity; and systematic theology.

Transfusion medicine: M.S.T.M.

Through a collaboration with the BloodCenter of Wisconsin, this program offers specializations in business administration; education; and science.

For specific program information, visit marquette.edu/grad/programs.

WE INVITE YOU TO APPLY

Our application process is completely online, making it easy for you to submit all required documentation: marquette.edu/grad/apply

Getting started

Use this checklist to ensure timely processing of your application:

- Check the application deadline for your program and degree at marquette.edu/grad/programs_deadlines.**

Most graduate programs will accept applications at any time if all required materials are received at least six weeks before the beginning of the term (at least four months for international students). To provide ample time for processing, it is recommended that you submit all application materials to the Graduate School at least two weeks before the deadline.

- Check the application requirements for your program at marquette.edu/grad/application_requirements.**

Program requirements vary. Applicants for temporary and non-degree status must submit an application form, application fee and official copies of transcripts from all colleges or universities attended. Applicants for certificate programs, master's degree programs or doctoral programs must submit the documents required by their programs.

- Submit your admission application at marquette.edu/grad/apply before you submit any documents, letters, transcripts or test scores.**

We are unable to create an application file until we receive your application and, thus, can't store your documents. If documents arrive before your application and are misplaced, you may have to resubmit them.

- Request official copies of your transcripts from the colleges you attended.**

Do this right away — it can take several weeks. Please note that transcripts must be received directly from the institution to be considered official.

The minimum acceptable undergraduate grade point average is 3.0 on a 4.0 scale. For programs that require the Graduate Record Examination or Graduate Management Admission Test, there is no minimum cutoff score.

- Ask former professors and employers to write letters of recommendations for you.**

Do this well in advance of your application deadline. Make sure your references know the submission deadline. Letters of recommendation should be submitted via the online recommendation system. If, however, your reference prefers to write a paper letter, that letter must be submitted directly to the Graduate School in a sealed envelope with the signature of the recommender across the flap.

If you are applying for financial aid through the Graduate School, you must submit three letters of recommendation.

- Take standardized tests (if required) early. Score reporting can take up to six weeks.**

It is strongly encouraged that you submit an unofficial report of your GRE scores with your application while waiting for official reports to be sent to the Graduate School.

The GRE is administered by the Educational Testing Service. Visit gre.org to find a testing site near you. The GMAT is administered by the Graduate Management Admission Council. Visit gmac.com/gmac to find a testing site near you.

- Start drafting your statement of purpose (if required). Describe:**

- why you're undertaking graduate studies at Marquette.
- your academic objectives, research interests and career plans.
- related qualifications, including collegial, professional and community activities, and any substantial accomplishments not already mentioned on the application form.

- Put together your academic résumé (if required). Include:**

- contact information (name, address, e-mail, phone).
- career objectives.
- educational background and degrees conferred.
- pertinent internships and employment history.
- honors and achievements.
- skills relevant to the program to which you are applying (if pertinent).
- information demonstrating your personality and non-academic achievements and hobbies.

- (International students only) Submit TOEFL exam scores.**

Scores must be at least 550 on the paper-based version, 213 on the computer-based version and 80 on the Internet-based version with a minimum score of 20 in each section. For more information, visit ets.org/toefl.

- If necessary, submit any additional hard-copy materials in one envelope to:**

Marquette University Graduate School
P.O. Box 1881
Milwaukee, WI 53201-1881

Courier/street address:
Marquette University Graduate School
1324 W. Wisconsin Ave., Room 305
Milwaukee, WI 53201-1881

- Receive notification of your admission decision.**

Generally, you will receive notification from the Graduate School four to six weeks after your completed application is forwarded to the applicable academic department. A decision will be announced only after all of your application materials arrive. You can check the status of your application at checkmarq.mu.edu after receiving your user ID and password.



YOUR RESOURCES

As a graduate student at Marquette, you'll have access to:

- resources to help you find housing.
- evening, Saturday and online classes (many programs).
- online registration.
- the [Preparing Future Faculty](#) program, which assists with refining teaching skills, developing a résumé, honing presentation skills, preparing for interviews and more.
- networking, career counseling, and job search counseling and seminars through the free [Career Services Center](#).
- the [Graduate School Organization](#), which provides opportunities to enhance leadership skills and foster faculty and peer relationships.
- the [Counseling Center](#), which provides assistance with educational, personal, social, spiritual, psychological and physical concerns.
- [Campus Ministry](#), which provides opportunities for spiritual exploration and development.
- evening and weekend hours at the [libraries](#) and computer centers.
- more than 20 [academic centers and institutes](#) that foster research in end-of-life care, ethics, neuroscience, rehabilitation engineering, transnational justice, water quality, sports law and others.
- more than 1.7 million volumes of books and bound journals, 22,000 journals and other serials in digital format, laptops for checkout, and extensive special collections.
- [sports recreation and fitness facilities](#).
- [Big East Conference sports](#), including men's basketball, which has 27 NCAA appearances, 14 Sweet Sixteen appearances, three Final Four appearances and one NCAA championship (1977) and plays in front of 18,000 fans at the Bradley Center.



Our graduate programs provide excellent resources beyond the classrooms. Thanks to our location in downtown Milwaukee and community-connected faculty, you'll enjoy an urban setting with access to a vibrant arts scene, professional sports, restaurants and nightlife.

- The Milwaukee metropolitan area has approximately 1.7 million people, ranking among the top cities in the United States by population
- Home to nine fortune 500 company headquarters, including Harley-Davidson, Johnson Controls, Northwestern Mutual and Rockwell Automation
- Milwaukee offers many art and cultural opportunities, including a [repertory theatre](#), a [symphony orchestra](#), two opera companies, a [ballet company](#), diverse art galleries, a [public museum](#), the [Milwaukee County Zoo](#) and the [Milwaukee Art Museum](#)
- Professional sports include baseball ([Brewers](#)), basketball ([Bucks](#)), hockey ([Admirals](#)), soccer ([Wave](#)) and skating exhibitions at the [Pettit National Ice Center](#) (an Olympic training facility)
- Known as the city of festivals, Milwaukee has abundant celebrations throughout the year honoring the city's diverse heritage, including [Summerfest](#) — the world's largest outdoor music festival
- More than 10 miles of lakefront, 1,500 restaurants and 15,000 acres of parks



YOUR INVESTMENT

Furthering your education is an investment you can count on. Financial aid — in several forms — can help meet the costs of your graduate education at Marquette.

Tuition for the 2011-12 academic year*

For full-time students:

Seven to nine credits per semester at \$945 per credit = \$6,615 to \$8,505 per semester

For part-time students:

Three to six credits per semester at \$945 per credit = \$2,835 to \$5,670 per semester

* Figures provided are based on average credit hours taken per semester and exclude service fees and/or continuous enrollment/continuation course fees. Per-credit cost valid until May 2012.

Merit-based aid

The university provides more than \$13 million in financial aid support through assistantships, fellowships and/or scholarships each year. Availability varies by program.

There is no additional form needed to apply for merit-based aid other than your application for admission. Just check the box on the Application for Graduate Admission and Financial Aid to apply for tuition scholarships and teaching or research assistantships. To find out about fellowship availability and nomination requirements, consult the *Graduate Bulletin* at marquette.edu/grad or contact the department to which you are applying.

Need-based aid

Enroll as a half- or full-time student in a degree program (at least four credit hours, usually two or more classes per semester), and you may be eligible for loans distributed through the [Office of Student Financial Aid](#). Most student loans have competitive interest rates and do not require repayment until after you complete your course of study.

To apply, file the Free Application for Federal Student Aid each year between January 1 and mid-February. It's available from the [Office of Student Financial Aid](#) or at fafsa.ed.gov. Once you have been admitted to your program and completed your financial aid paperwork, we will determine your eligibility and send you a notice explaining what financial aid you are eligible to receive from the university.

Additional resources

- Marquette offers a convenient payment plan that divides tuition costs into monthly installments. For more information, visit marquette.edu/mucentral or contact Marquette Central at (414) 288-4000.
- Employment assistance is available.
- Private lenders feature special educational loans.
- Your employer may offer a tuition-remission plan.
- Some private foundations offer financial aid for graduate study.
- Tax credits can be claimed for work-related educational expenses.



“I chose to attend Marquette because I knew I would have the opportunity to work with world-class researchers. The faculty and staff in my department and in the Graduate School have created a very supportive, encouraging environment that has given me every opportunity to be successful.”

Marnie VandenNoven, Grad '96
Interdisciplinary doctoral student
Clinical assistant professor in the Department of Physical Therapy

RECOGNIZED FOR EXCELLENCE

Our graduate programs are nationally recognized, and several have received top rankings from America's Best Colleges, released by *U.S. News & World Report*®:

- Biomedical engineering was ranked 33rd (2008).
- Clinical psychology (doctorate) was ranked 99th (2008).
- The College of Education was ranked 105th (2010).
- The College of Nursing's graduate programs were 54th — placing the college in the top 20 percent of programs nationally — and nursing-midwifery was 18th (2008).
- Dispute resolution was ranked sixth (2011).
- The executive M.B.A. program was ranked 14th (2011).
- Physical therapy was ranked 19th (2008).
- Speech-language pathology was ranked 72nd (2008).

In other rankings, *The Princeton Review* named Marquette one of the country's "Best 373 Colleges" for 2011 and listed the College of Business Administration and Graduate School of Management among its "Best 301 Business Schools" for 2010.

* Note that *U.S. News & World Report* doesn't evaluate all programs each year.

Graduate School facts

- More than 3,400 graduate and professional students (almost one-third of Marquette's student population)
- 50 percent women
- 50 percent men
- 53 percent part time
- 47 percent full time
- 19 percent from multicultural backgrounds
- 84 percent from the United States
- 16 percent international
- All 50 states represented
- 53 countries represented



We invite you to contact the Graduate School for more information.

Marquette University Graduate School
P.O. Box 1881
Milwaukee, WI 53201-1881
Phone: (414) 288-7137 or (800) 793-6450, ext. 7
Fax: (414) 288-1901
E-mail: mugs@marquette.edu





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Milwaukee, Wisconsin 53201-1881

marquette.edu/grad