



MARQUETTE UNIVERSITY

GRADUATE PROGRAMS



MARQUETTE
UNIVERSITY

**BE THE
DIFFERENCE.**



ABOUT MARQUETTE

Our programs. *Marquette offers 40 graduate programs, more than 15 graduate certificate and degree programs, and a School of Dentistry and Law School. And we have a variety of specializations to help you tailor curriculum to your needs — an opportunity not offered by all universities.*

Our students. *We enroll approximately 2,500 graduate and professional students from diverse cultural and educational backgrounds and 65 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 recognized 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 experts in their fields — making you a contributing member of our research team, not just a face in the crowd like at some other universities. Marquette is committed to creating an institutional culture that promotes scholarly collaboration across disciplines and research that addresses community and world problems.*

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 more than 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.*

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 top 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 uncompromising care for one another, respecting our uniqueness. 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.

CHOOSE YOUR PROGRAM

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

Multiple alumni have won the venerated Pulitzer Prize for journalism, and the College of Nursing is one of only five U.S. doctoral programs with a teacher-scholar focus.

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

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 biochemistry; cell biology; developmental biology; ecology; genetics; microbiology; molecular biology; neurophysiology; neuroscience; and physiology.

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

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

Chemistry: M.S., Ph.D.

The heart of this graduate degree is research, conducted in concert with a faculty mentor. The program offers specializations in analytical chemistry; bioanalytical chemistry; biophysical chemistry; chemical physics; inorganic chemistry; organic chemistry; and physical chemistry.

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

This program offers specializations in construction engineering and management; environmental engineering; structural engineering and structural mechanics; and transportation engineering and materials.

Clinical mental health counseling: M.S.

This program prepares students to practice as a professional counselor, and course work focuses on human development; psychopathology; assessment; theories of counseling; consultation; crisis and disaster response; ethical and legal issues; multicultural issues; and counseling research, as well as individual, group, family and counseling interventions.

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.

Clinical and translational rehabilitation science: M.S., Ph.D.

This program builds on the knowledge and skills of a licensed post-baccalaureate-trained clinician and offers emphases in community wellness; exercise physiology; movement disorders; neurocontrol of movement; and sports medicine, including biomechanics or performance enhancement.

**Communication: certificate, M.A.**

The master's program offers specializations in communication professions and society and digital communication strategies. The Diederich College of Communication also offers a 15-credit-hour graduate certificate in digital storytelling.

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

This program focuses on the discovery, implementation, simulation, and application of models to solve scientific and engineering problems. The diverse research opportunities in this naturally interdisciplinary department are enhanced by the research programs of associated Marquette faculty in the sciences and engineering, as well as Milwaukee-area research laboratories and clinics.

Computing: M.S.

This program strives to meet the educational needs of present and future computing professionals interested in starting a career or updating their skills. Career paths include business and systems analysis; software engineering; project management; enterprise architecture; business process modeling and management; IT security; database design and administration; network design and administration; technology management; and service management.

Counseling psychology: Ph.D.

This doctoral program is based on a scientist-practitioner model for training professional psychologists and is fully accredited by the American Psychological Association.

Dentistry: certificate, M.S.

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

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

The master of arts program offers specializations in curriculum and instruction; educational policy and foundations; and literacy. The master of education program offers specializations in educational administration; elementary education; secondary education; and student affairs in higher education. Students may also pursue state certification as a director of instruction, principal, reading teacher/specialist, superintendent or teacher.

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

There are no formal specializations offered, but students may focus their course work in one or more of the following areas: signal processing; control theory; electromagnetic fields and waves; power and energy systems; solid state devices and sensor systems; or algorithms and machine learning. Graduate certificates are offered in the following four areas: digital signal processing; electric machines; drives and controls; microwaves and antennas; and sensors and smart sensor systems.

English: M.A., Ph.D.

The master's program in English provides broad coverage in British, American and other Anglophone literatures, and the doctoral program offers specializations in American literature and British literature.

Foreign languages and literatures: 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 (medieval, early modern and modern); global studies; and U.S. history (early U.S. and modern U.S.).

Interdisciplinary: Ph.D.

This program provides students and faculty with opportunities for creative and customized academic programming and research that crosses the boundaries of traditional disciplines.

Mathematics for secondary school teachers: M.S.

Although this program is designed for teachers, it is open to others who want to deepen their understanding of post-baccalaureate mathematics and mathematics education.

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

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

Nonprofit sector administration: certificate

This program is designed for working professionals who want to advance their nonprofit career or prepare for a career in the nonprofit sector.

Neuroscience: Ph.D.

The main areas of research for this program include the neurobiology of addiction; stress and mental disorders; mechanisms of feeding behavior; neuronal regeneration; and ion channels.

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

This program offers specializations in adult-older adult acute care nurse practitioner; adult-older adult primary care nurse practitioner; adult-older adult primary care clinical nurse specialist; nurse-midwifery; pediatric primary care nurse practitioner/clinical nurse specialist; pediatric acute care nurse practitioner; clinical nurse leader; systems leadership and healthcare quality; and family nurse practitioner.

Philosophy: M.A., Ph.D.

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



Political science and international affairs: M.A.

The Department of Political Science offers master's programs aimed at preparing students for doctoral study in political science and international affairs and for careers in related fields.

Public service: M.A.P.S.

This program offers specializations in 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.

School counseling: M.A.

This program includes a variety of courses, practica, internship and other training experiences that offer comprehensive preparation for professional practice as a school counselor.

Speech-language pathology: M.S.

The master's education program in speech-language pathology is accredited by the Council on Academic Accreditation in Audiology and Speech-Language Pathology of the American Speech-Language-Hearing Association. The program is directed at preparing students for the Certificate of Clinical Competence in Speech-Language Pathology, and the program meets the requirements of the Department of Public Instruction of the state of Wisconsin for licensure as a speech-language pathologist. A bilingual English-Spanish specialization is also offered and prepares speech-language pathologists who are proficient in Spanish to evaluate and treat communication disorders in individuals who speak Spanish or are bilingual (Spanish-English).

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

The master of arts program offers specializations in historical theology; Judaism and Christianity in antiquity; and systematic theology/theological ethics. The M.A.C.D. degree program focuses on an ecumenical appropriation and communication of Christian doctrine for those teaching in Catholic high schools, those interested in other religious education or formation programs and those interested in theological enrichment or in serving various other needs in religious communities.

Transfusion medicine: M.S.T.M.

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

OTHER GRADUATE PROGRAMS AT MARQUETTE UNIVERSITY

Accounting: M.S.A.

This program is administered by the Graduate School of Management.

Business administration: M.B.A.

This program is administered by the Graduate School of Management.

Economics: M.S.A.E.

This program is administered by the Graduate School of Management.

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

This program is administered by the Graduate School of Management.

Human resources: M.S.H.R.

This program is administered by the Graduate School of Management.

Leadership studies: certificate, M.L.

This program is administered by the Graduate School of Management, and students can choose a general plan or a health care administration or sports leadership specialization for the master's program. There is also a leadership studies certificate program.

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.

Sports leadership: certificate

This program is administered by the Graduate School of Management.

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.shtml.

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/programs_index.shtml.

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.

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.

For programs that require the Graduate Record Examination of Graduate Management Admission Test, there is no minimum cutoff score.

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 mba.com 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 resume (if required). Include:

— contact information (name, address, email, 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 or other acceptable proof of English proficiency.

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.

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 and Professionals program, which assists with refining teaching skills, developing a resume, 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 Student Organization, which provides opportunities to enhance leadership skills and foster faculty and peer relationships.
- our Dissertation Boot Camp, an intense one- or two-week program designed, through peer discussion and faculty mentoring, to help doctoral students complete their dissertations.
- 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 1.8 million volumes of books and bound journals, more than 41,000 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 31 NCAA appearances, 16 Sweet Sixteen appearances, three Final Four appearances and one NCAA championship (1977) and plays in front of 18,000 fans at the BMO Harris 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 1.5 million people, ranking among the top cities in the United States by population.
- Milwaukee is home to nine Fortune 500 company headquarters, including Harley-Davidson, Johnson Controls, Northwestern Mutual and Rockwell Automation.
- There are 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 sporting events are available year round. Milwaukee offers something for every interest, including 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.
- Milwaukee has 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 2015–16 academic year*

For full-time students:

Seven to nine credits per semester at \$785 per credit for education graduate = \$5,495 to \$7,065 per semester

Seven to nine credits per semester at \$1,050 per credit for all other graduate = \$7,350 to \$9,450 per semester

For part-time students:

Three to six credits per semester at \$785 per credit for education graduate = \$2,355 to \$4,710 per semester

Three to six credits per semester at \$1,050 per credit for all other graduate = \$3,150 to \$6,300 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 2016.

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.



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During my doctoral studies, I took advantage of several wonderful resources offered by the Graduate School and felt supported academically, professionally and personally. The Dissertation Boot Camp offered dedicated time to write my dissertation, receive guidance from faculty advisers and develop lifelong relationships with other doctoral students. And the Preparing Future Faculty and Professionals Program enhanced my development as an effective teacher. As a result, I am prepared and uniquely qualified to serve as a nurse scholar and leader.

Dora Clayton-Jones, Ph.D., Nursing

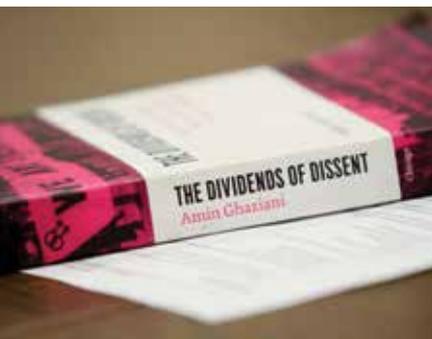
RECOGNIZED FOR EXCELLENCE

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

- The Law School’s part-time law program was ranked 17th (2016) and the legal writing program 12th (2016). The Law School was ranked 105th overall (2016).
- The College of Business Administration and Graduate School of Management’s part-time M.B.A. program was ranked 97th (2016).
- The College of Health Sciences’ physical therapy program was ranked 12th (2016) and the physician assistant program 40th (2016).
- The master of science in computing program in the Klingler College of Arts and Sciences was ranked 28th “best online graduate computer information technology program” (2015).

In other rankings, *The Princeton Review* named Marquette one of the country’s “Best 380 Colleges” for 2016. *The Princeton Review* also highlighted Marquette in the “2015 Guide to Green Colleges,” which was produced in collaboration with the Center for Green Schools at the U.S. Green Building Council.

* Note that *U.S. News & World Report* doesn’t evaluate all programs annually.



Graduate School facts

- More than 2,300 graduate and professional students (excludes law and dental students)
- 57 percent women
- 43 percent men
- 49 percent part time
- 51 percent full time
- 10 percent from multicultural backgrounds
- 88 percent from the United States
- 12 percent international
- 43 states represented
- 50 countries represented

STATEMENT OF ACADEMIC INTEGRITY

We, the scholars of Marquette University, recognize the importance of personal integrity in all aspects of life and work. We commit ourselves to truthfulness, honor and responsibility by which we earn the respect of others. We support the development of good character in our academic community and commit to uphold the highest standards of academic integrity as an important aspect of personal integrity. Our commitment obliges us as students, faculty and staff to conduct ourselves according to the Marquette University Honor Code. We do this in pursuit of Marquette University's mission, which is the search for truth, the discovery and sharing of knowledge, the fostering of personal and professional excellence, the promotion of a life of faith, and the development of leadership expressed in service to others.

Students are asked to commit to academic integrity through the honor pledge. Faculty may require students to sign the pledge in their courses or for any individual assignment.

marquette.edu/provost/integrity-index.php





MARQUETTE
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BE THE DIFFERENCE.

Marquette University Graduate School

Phone: 414.288.7137 or 800.793.6450, ext. 7

Email: mugs@marquette.edu

1324 W. Wisconsin Ave. | Holthusen Hall, Room 305 | P.O. Box 1881

Milwaukee, Wisconsin 53201-1881

marquette.edu/grad

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Facebook: [Marquette University Graduate School](https://www.facebook.com/MarquetteUniversityGraduateSchool)