We are Marquette Physics

Physics Department
About the Program

The Physics Department is committed to excellence in undergraduate physics education, and embraces the Ignatian ideal of cura personalis, of “care for the whole person.”

The Physics program at Marquette University provides exciting research opportunities alongside faculty, fellowship in student organizations, and a stimulating curriculum to launch your career.

Undergraduate Opportunities

**Laboratory Teaching Assistants:** Undergraduate physics majors play an important role as salaried teaching assistants in the introductory physics labs. Not only do they improve their knowledge of physics and technical writing by teaching, they also acquire valuable skills in managing people and working in groups.

**Research Assistants:** Physics majors also have the opportunity to become involved in a research project with a physics faculty member as early as the summer after their freshman year! Research areas include condensed matter physics, theoretical astrophysics, radio astronomy, and experimental nuclear physics.

Why Marquette?

“The physics department is a phenomenal community to be a part of. The physics [student] lounge is like a second home to most of us, and the physics students and faculty genuinely care about each other. The program has few enough people that no one gets lost in the masses and forgotten about.”

-Junior Physics Major
MU 2016
Get involved!

The Society of Physics Students engages in a variety of activities to promote physics, including outreach with local schools, trebuchet launches, rocket building competitions, and traveling to conferences across the country.

Women in Physics works to foster camaraderie among women physics majors and to network with both women alumni and prospective students. They also host women speakers and participate in outreach events.

Fields of Study

- Traditional Physics
- Astrophysics
- Physics Education
- Biophysics

What can you do with a degree in Physics?

Because Marquette Physics majors develop highly organized ways of thinking, they are quite successful both inside and outside the traditional field of physics.

Many recent graduates have pursued advanced degrees in physics as well as astronomy, biophysics, materials science, and bioengineering. They have entered into many of the top graduate programs around the country, including:

- Princeton University
- University of Wisconsin-Madison
- Vanderbilt University
- Notre Dame
- Washington University in St. Louis

Physics students scored the highest of all majors on the LSAT, and second highest on the MCAT.

Think you can’t afford grad school? Students pursuing an advanced physics degree get paid for it! Each of our grads has earned a fellowship or assistantship which includes full tuition, plus a substantial salary to support their studies!
On your visit, you can:

• Tour the department and labs
• Speak with professors about their research
• Attend a physics class
• Meet with current students

Want to learn more? Visit us!

To arrange a visit, contact Lauren at physics@mu.edu