Pharmacy, MS

The graduate program in pharmacy at the University of Iowa is primarily a PhD program with admission preference given to applicants with a PhD degree objective. Admission to the MS in pharmacy is granted under special circumstances only, which may include international government funding requirement, a Fulbright scholarship or another scholarship source that specifies a master's degree, or a person working in the industry seeking a specific set of knowledge or skills for the purpose of enhancing their value to that employer. A master's degree is not required to be eligible to apply to the PhD program.

Learning Outcomes

Graduates will exhibit the ability to:

• demonstrate both subject matter expertise and the ability to critically evaluate the current state of knowledge in that area of expertise;
• understand the fundamental concepts and applications of current methodology and techniques for the conduct and evaluation of research in their area of expertise;
• demonstrate the ability to conduct research under the direction of a faculty member and interact successfully with other members of a research team;
• effectively communicate research findings in both written and oral formats;
• know and apply the highest ethical standards in research and in the communication of the results of that research; and
• be prepared for career options in academia, industry, government, or other relevant fields.