Translational Biomedicine, MS

Admission

The Translational Biomedicine Program welcomes applicants who have diverse educational and scientific backgrounds and varied research interests. Applicants must have a strong interest and background in a health science profession and knowledge of basic sciences and medicine.

Applicants must meet the admission requirements of the Graduate College; see the Manual of Rules and Regulations on the Graduate College website.

Translational biomedicine applicants must:

- have a doctoral-level degree in a biomedical discipline (e.g., MD, DO, DDS, DNP, PhD, PharmD, DVM, or the equivalent);
- be employed by the University of Iowa as an associate professor, assistant professor, instructor/associate, a fellow physician, or a postdoctoral scholar/fellow;
- be engaged in scientific research with a University of Iowa mentor who has funding from a peer-reviewed source (e.g. National Institutes of Health, National Science Foundation, and so forth);
- hold a bachelor’s degree from a regionally accredited American college or university or an equivalent degree from an international institution, as determined by the University of Iowa Office of Admissions; and
- have a grade-point average of at least 3.00 or the international equivalent, as determined by the University of Iowa Office of Admissions.

Applicants whose first language is not English must score at least 100 (internet-based) on the Test of English as a Foreign Language (TOEFL), a score of at least 7.0 with no subscore lower than 6.0 on the International English Language Testing System (IELTS), or a score of at least 105 on the Duolingo English Test (DET).

Applicants must submit a curriculum vitae, a statement of research interest and career goals, and three letters of recommendation. One letter must be from the applicant’s UI research mentor; the program recommends that the second be a letter of support from the applicant’s department chair.

Students and their mentors must guarantee sufficient time for coursework and research. The program does not require a specific percent effort, but successful candidates would likely devote 50–75% of their time to a combination of coursework and research.