

# Biomedical Engineering

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## Department Information

- **Program Coordinator:**  
Annie Tangpong, Ph.D.
- **Email:**  
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- **Department Location:**  
Dolve 111C
- **Department Phone:**  
(701) 231-8839
- **Department Web Site:**  
[www.ndsu.edu/coe/bme/](http://www.ndsu.edu/coe/bme/) (<http://www.ndsu.edu/coe/bme/>)
- **Application Deadline:**  
February 15 for fall semester; September 15 for spring semester. Applications received after the deadline will still be considered, but preference is given to those submitted by the deadline.
- **Credential Offered:**  
Ph.D., M.S., on campus and online
- **English Proficiency Requirements:**  
TOEFL iBT 71, IELTS 6; Duolingo 100

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The graduate-level ( Master of Science (M.S.) and Doctor of Philosophy (Ph.D.)) programs in Biomedical Engineering (BME) are offered jointly by North Dakota State University's (NDSU) College of Engineering, University of North Dakota's (UND) School of Medicine and Health Sciences, and UND's College of Engineering and Mines.

The BME programs provide opportunities for technically qualified persons to attain specialized knowledge in an area of industry need, and to enhance career opportunities. The objective of the jointly sponsored, interdisciplinary graduate programs is to:

- Meet the needs of regional students interested in biomedical engineering.
- Attract women and under-represented minorities into a developing field.
- Educate and train students through courses and research focused on biomedical research and device development.
- Advance the biomedical knowledge base through collaborative research directed by faculty from UND's School of Medical and Health Sciences, College of Engineering and Mines, and NDSU's College of Engineering and other qualified researchers from the two universities.
- Through biomedical research and device development, develop intellectual property to generate company spin-offs, attract new companies, and subsequent economic development.

For more information: [ndsu.edu/coe/bme/](http://ndsu.edu/coe/bme/) ([https://www.ndsu.edu/coe/future\\_students/biomedical\\_engineering/](https://www.ndsu.edu/coe/future_students/biomedical_engineering/))