

# Mathematics

---

## Department Information

- **Department Chair:**  
Friedrich Littmann, Ph.D.
- **Graduate Coordinator:**  
Indranil Sengupta, Ph.D.
- **Department Location:**  
412 Minard Hall
- **Department Phone:**  
(701) 231-8171
- **Department Web Site:**  
[www.ndsu.edu/math](http://www.ndsu.edu/math) (<http://www.ndsu.edu/math/>)
- **Application Deadline:**  
March 1 to be considered for assistantships for fall. Openings may be very limited for spring.
- **Credential Offered:**  
Ph.D., M.S.
- **English Proficiency Requirements:**  
TOEFL iBT 71; IELTS 6; Duolingo 100

The Department of Mathematics graduate program is open to all qualified graduates of universities and colleges of recognized standing. In addition to the Graduate School requirements (<http://catalog.ndsu.edu/past-bulletin-archive/2021-22/graduate/admission-information/>), applicants must have earned a cumulative grade point average (GPA) of at least 3.0 or equivalent in all advanced mathematics courses at the baccalaureate level.

## Financial Assistance

Teaching assistantships and a small number of research assistantships are available. Graduate tuition is waived for research and teaching assistants.

All students in full standing and, in certain situations, students in conditional status are eligible for assistantships. International students must show proficiency in reading, writing, and speaking English. In particular, they must pass an oral proficiency interview, which is a Test of Spoken English (TSE) prior to receiving a teaching assistantship. This interview is the culmination of the five-week Intensive English Language Program (IELP) available each summer. An indication, but not a guarantee, of being able to pass this interview is a TOEFL score of at least 600 (paper test) or 247 (computer test). All international students applying from outside the United States for a teaching assistantship must expect to take the IELP.

Assistantship applications will be considered at any time. However, opportunities are improved for those received by March 1 preceding the fall semester of intended enrollment.