

# Materials and Nanotechnology

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## Department Information

- **Program Director:**  
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(701) 231-6103
- **Department Web Site:**  
[www.ndsu.edu/materials\\_nanotechnology/](http://www.ndsu.edu/materials_nanotechnology/) ([http://www.ndsu.edu/materials\\_nanotechnology/](http://www.ndsu.edu/materials_nanotechnology/))
- **Application Deadline:**  
April 1 for fall semester.
- **Credential Offered:**  
Ph.D.
- **Test Requirement:**  
GRE
- **English Proficiency Requirements:**  
TOEFL iBT 71, IELTS 6; Duolingo 105

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North Dakota State University (NDSU) offers an interdisciplinary program leading to the Master of Science (M.S.) and Doctor of Philosophy (Ph.D.) degree in Materials and Nanotechnology (MNT). The program includes a series of required MNT core courses; additional elective courses; written and oral preliminary examinations; a doctoral dissertation based on independent, original research in materials and nanotechnology; and a final oral examination on the dissertation.

## Admission Requirements

The program in Materials and Nanotechnology is open to qualified graduates of universities and colleges of recognized standing. Applicants with a degree in the disciplines of chemistry, engineering, material science and engineering, physics, polymer science, polymer engineering, or related fields will be considered for admission. Applicants must meet the Graduate College requirements (<https://catalog.ndsu.edu/graduate/admission-information/>).

## Financial Assistance

Students are routinely supported through research assistantships. Applicants are considered based on scholarship, potential to undertake advanced study and research, and financial need. All students who submit complete applications by the appropriate deadlines are considered for assistantships.

In addition to the stipend, graduate assistants receive a graduate tuition waiver. Tuition waivers cover base tuition for NDSU graduate credits only. Students are responsible for differential tuition, student fees, and tuition for non-graduate level credits taken or Cooperative Education credits.