

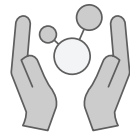


# SNAPSHOT

## DEPARTMENT OF MATERIALS SCIENCE AND ENGINEERING

2022 v1

### TOP THINGS TO KNOW



**Learning by doing.**  
Our faculty shape the next generation of problem-solvers and engineering leaders, and we believe the best way for our students to learn engineering is by doing it.



**Discovery through teamwork.**  
In our research, we welcome collaboration and believe the greatest discoveries arise when we bring together bright people with diverse backgrounds and experiences.



**Impact through leadership.**  
In the spirit of the Wisconsin Idea, we believe that our people, knowledge and advances should benefit people's lives throughout the world.

#### STUDENT ENROLLMENT

**134**  
UNDERGRADUATE

**101**  
GRADUATE

#### DEGREES CONFERRED

**36**  
UNDERGRADUATE

**24**  
GRADUATE

#### NATIONAL PUBLIC RANKING

according to U.S. News & World Report

**8<sup>th</sup>**  
UNDERGRADUATE

**8<sup>th</sup>**  
GRADUATE

## DEGREES OFFERED

### BS

Materials Science and Engineering

### MS

Materials Science and Engineering  
Nanomaterials and Nanoengineering

### PhD

Materials Science and Engineering

## STARTING SALARIES AND PLACEMENT\*

# \$67,000+

UNDERGRADUATE

# 95%

PLACEMENT

Undergraduates placed in a job or post-graduate studies within a year of graduation

\*approximate per year

## ACCOMPLISHED FACULTY

# 4

American Association for the Advancement of Science fellows

# 12

Federal Young Investigator Awards

# 3

National Academy of Engineering members

# 20

Tenured or tenure-track faculty

## RESEARCH AREAS

Electronic and quantum materials

Computational materials and materials informatics

Soft and hybrid materials

Materials for extreme environments and advanced manufacturing

## RESEARCH FACILITIES

Biological and Biomaterials Preparation, Imaging and Characterization Laboratory

Materials Research Science and Engineering Center

Wisconsin Centers for Nanotechnology

Wisconsin Center for Applied Microelectronics

Wisconsin Applied Computing Center

## DEPARTMENT CHAIR



**Izabela Szlufarska**

Harvey D. Spangler Professor and David H. Gustafson Department Chair

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