

# Tulane to begin new master's program in materials engineering

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The rigorous master's in materials engineering will train graduate students to become leaders in industrial, government, and university settings.

(Photo courtesy of the Tulane School of Science and Engineering)

The Tulane University School of Science and Engineering is launching a new master's program designed to help graduates land careers in such fields as biotechnology, aerospace, defense, information technologies and energy.

The Master of Science Degree in Materials Science and Engineering will kick off at the beginning of the 2019-20 academic year. It is an interdisciplinary degree that will focus on developing a deep understanding of materials modeling, processing,

structure, properties and performance required to solve complex technological problems.

“Graduates are expected to fill the growing global demand for trained materials scientists and engineers in the 21st century,” said Tulane professor Douglas Chrisey, the Jung Chair of Materials Engineering. “It will train students to become leaders in industrial, government and university settings.”

Faculty will come from multiple departments in the School of Science Engineering including, chemical and biomolecular engineering, physics and engineering physics, biomedical engineering and chemistry. The 30-credit program can accommodate both full- and part-time students and includes thesis and non-thesis tracks.

The deadline to apply is June 30. For more information, contact Chrisey at [dchrisey@tulane.edu](mailto:dchrisey@tulane.edu) or [visit the program web page](#).