Polymer Science and Engineering

Lehigh has a diverse group of faculty members with strong, primary interest in polymer science and engineering. In order to provide better opportunities for courses and research in this interdisciplinary field, activities are coordinated through the Polymer Science and Engineering (PSE) graduate program. Polymer faculty from traditional departments of chemical engineering, chemistry, materials science and engineering, physics, and mechanical engineering and mechanics, are participants of the PSE graduate program.

There are two ways in which qualified graduate students, with degrees in the above or related fields, may participate in polymer science and engineering. Students may pursue graduate studies within an appropriate department. Departmental procedures must be followed for the degree sought. The student's adviser must be in that department and the student receives a normal departmental degree, with emphasis in polymer courses and research.

Alternatively, students may elect to pursue studies toward an interdisciplinary Master's degree in polymer science and engineering. Such students are directly admitted into the PSE graduate program and must follow the program's procedures for the degree sought.

Master of Science Degree in Polymer Science and Engineering
Master of Science Degree in Polymer Science and Engineering
requires a total of 24 credits in course work and six credits in
research. The masters thesis is directed and signed by a faculty
member of the Center for Polymer Science and Engineering and cosigned by the chairman of the Polymer Education Committee or the
director of the CPSE.

For more information, please email us at inpse@lehigh.edu. The program office can be found at Polymer Science and Engineering Graduate Program, Whitaker Laboratory, 5 E. Packer Avenue, Lehigh University, Bethlehem, PA 18015.