An Interdepartmental Graduate Program

PPSM provides educational opportunities for students seeking advanced interdisciplinary training and fosters a spirit of community and collaboration among the large group of students, faculty, and visitors involved in polymer-related research at MIT.

Students in PPSM benefit from an interdisciplinary core curriculum in polymer science and engineering, exposure to the broader polymer community through seminars, contact with visitors from industry and academia, and interdepartmental collaboration while working towards a PhD or ScD degree.

Research opportunities include: functional polymers, controlled drug delivery, nanostructured polymers, polymers at interfaces, biomaterials, molecular modeling, polymer synthesis, biomimetic materials, polymer mechanics and rheology, self-assembly, and polymers in energy.

Participating Departments:

• Materials Science and Engineering
• Chemical Engineering
• Mechanical Engineering
• Chemistry
• Biological Engineering

For more information, visit:
http://polymerscience.mit.edu
or contact a student via email at:
ppsm-info@mit.edu