

ELASTOMER SCIENCE AND ENGINEERING, CERTIFICATE

This 15 credit certificate program is designed for technical scientists and engineers with a minimum of a Bachelor of Science degree to gain knowledge in the field of Elastomer Science and Engineering. It is ideal for new employees entering the elastomer industry to further their career advancement.

Code	Title	Hours
Core Courses		
PLYE:631	Engineering Properties of Solid Polymers	2
PLYE:723	Rheology & Processing of Elastomers	2
PLYS:631	Polymer Physics I	4
or PSPE:605	Polymer Physical Chemistry	
PLYS:674	Polymer Characterization	2
PLYS:720	Elastomers	2
Elective Courses		
600 or 700 level courses in Polymer Science or Polymer Engineering		3
Total Hours		15