

CERTIFICATE IN POLYMER SCIENCE AND ENGINEERING

This program introduces fundamentals of polymerization and polymer synthesis, polymer kinetics, polymer processing and characterizations.

Curriculum

A minimum of four courses (12 credit hours) are required for this certificate.

Required Courses		(12)
CHE 470	Introduction to Polymer Science	3
Select a minimum of three courses from the following:		9
CHE 538	Polymerization Reaction Engineering	3
CHE 555	Polymer Processing	3
CHEM 535	Polymer Synthesis	3
CHEM 542	Polymer Characterization and Analysis	3
Total Credit Hours		12