

PLASTICS ENGINEERING TECHNOLOGY (2PLET)
Recommended Action Plan (RAP)
ASSOCIATE DEGREE PROGRAM
67.5 credits

| Fall Semester Freshman Year – 16.5 credits | | Credits | Spring Semester Freshman Year – 17 credits | | Credits |
|---|-------------------------------------|----------------|--|---|----------------|
| <i>ENGL 015</i> | <i>Rhetoric and Comp (GWS)</i> | 3 | <i>CHEM 110</i> | <i>Chemical Principles I (GN)</i> | 3 |
| MATH 081 | Technical Mathematics I (GQ) | 3 | <i>CHEM 111</i> | <i>Experimental Chemistry I (GN)</i> | 1 |
| EG T 120 | Intro Graphics Solid Modeling | 3 | MATH 082 | Technical Mathematics II (GQ) | 3 |
| PL ET 050 | Computer Appl for PL ET | 2 | EG T 121 | Applied Solid Modeling | 3 |
| <i>PSU 007</i> | <i>First-Year Seminar (FYS)</i> | 1 | <i>PHYS 250</i> | <i>Introductory Physics I (GN)</i> | 4 |
| <i>GA, GH, or GS, From General Education List</i> | | 3 | <i>GA, GH, or GS, From General Education List</i> | | 3 |
| <i>BB H/KINES, From University List (GHA)</i> | | 1.5 | | | |
| | | | | | |
| Fall Semester Sophomore Year – 16 credits | | Credits | Spring Semester Sophomore Year – 18 credits | | Credits |
| <i>MATH 083</i> | <i>Technical Calculus (GQ)</i> | 4 | <i>CAS 100</i> | <i>Effective Speech (GWS)</i> | 3 |
| MCH T 111 | Technical Mechanics: Statics | 3 | PL ET 206W | Plastic Materials and Properties | 3 |
| PL ET 205 | Intro to Plastics | 3 | PL ET 227 | Plastic Process/Statistical Methods | 4 |
| PL ET 222 | Intro to Plastics Processing | 4 | PL ET 232 | Introduction to Part & Tool Design | 3 |
| PL ET 225 | Instr Contr/Automation PL ET | 2 | PL ET 235 | Tool Design and Machining | 2 |
| | | | <i>GA, GH, or GS, From General Education List</i> | | 3 |

The official requirements for certification for the associate degree in Plastics Engineering Technology are listed in the Penn State Undergraduate Degree Programs Bulletin <http://www.psu.edu/bulletins/bluebook>.

Bold type indicates course requiring a quality grade of C or better.

Italic indicates courses that satisfy both Major and General Education requirements.

This publication is available in alternative media upon request.

Penn State is committed to affirmative action, equal opportunity, and the diversity of its workforce. U.Ed.EB 96-264.