

<u>Name:</u> ID:

## Plastics Technology, Associate of Applied Science

## Catalog 2024-25

This academic degree map is a term-by-term course schedule designed for you to graduate in two years. The sample schedule below serves as a general guideline to building a full-time schedule for each term. Earning a degree requires that you complete (1) the required General Education courses, (2) the course requirements of your major and (3) any requirements PSU has designated for a Bachelor degree. Courses and special notes are specified to keep you on track to graduate in four years. Where open elective is listed, it means that you may take a course of your choosing, perhaps a course in an area outside of your major, but be sure to discuss this with your advisor.

This map is not a substitute for academic advisement – contact your advisor if you have any questions throughout the term and as you begin planning for the next. The University Catalog is also available as a resource with a complete list of requirements for all degrees offered at PSU.

Recommended 2-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES	Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
PET 180	General Plastics Lab	1		PET 272	Plastics Processing I Lab	1	
PET 185	General Plastics	3		PET 273	Plastics Processing I Lab	3	
EET 141	Introductory Electronics	3		EET 343	Automation I: Industrial Controls	3	
COMM 207	Speech Communication (SGE) <sup>020</sup>	3		PET 281	Plastics Testing Technology	3	
ENGL 101	English Composition (SGE) <sup>010</sup>	3		MECET 121	Engineering Graphics	3	
MATH 113	College Algebra (SGE) <sup>030</sup>	3		100+	General Education Elective	3	
	TOTAL CREDIT HOURS	16			TOTAL CREDIT HOURS	16	

	Semester 4 - SOPHOMORE YEAR	Credit		Semester 5 - SOPHOMORE YEAR	Credit	
MFGET 263	Manufacturing Methods I	2	AT 416	Fluid Power	3	
MFGET 268	Manufacturing Methods I Lab	1	EST 293	Intro to Industrial Safety	3	
PET 370	Thermoplastic Resins Lab	1	MFGET 405	Quality Control	3	
PET 371	Thermoplastic Resins	3	PET 376	Plastic Processing II Lab	1	
PET 585	Part and Mold Design	3	PET 377	Plastic Processing II	3	
MATH 143	Elementary Statistics	3	600+	Technical Elective	3	
	TOTAL CREDIT HOURS	13	-	TOTAL CREDIT HOURS	16	

## Systemwide General Education (SGE) Key

010 English 020 Communications 030 Math & Statistics 040 Natural & Physical Sciences 050 Social & Behavioral Sciences 060 Arts & Humanities 070 Institutionally Designated