



This academic degree map is a term-by-term course schedule designed for you to graduate in four 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 4-years to graduation plan

Code	Semester 1 - FRESHMAN YEAR	Credit	NOTES
GT 191	Foundations of Technology & Engineering	3	
GT 210	Survey of Technological Systems (SGE) ⁰⁷⁰ Suggested	3	
ENGL 101	English Composition (SGE) ⁰¹⁰	3	C or better
UGS 150	Gorilla Gateway (SGE) ⁰⁷⁰	2	
Bucket 060	Arts & Humanities (SGE) ⁰⁶⁰	3	
Bucket 070	Institutionally Designated (SGE) ⁰⁷⁰	1	
TOTAL CREDIT HOURS		15	

	Semester 3 - SOPHOMORE YEAR	Credit
COMM 207	Speech Communication (SGE) ⁰²⁰	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
100+	Tech Specialization Sequence	3
TOTAL CREDIT HOURS		15

	Semester 5 - JUNIOR YEAR	Credit
TM 500	Industrial Organization for Technology Management	3
TE 420	Professional Development	3
GT 350	Technology & Civilization	3
100+	Tech Specialization Sequence	3
Bucket 060	Arts & Humanities (SGE) ⁰⁶⁰	3
TOTAL CREDIT HOURS		15

	Semester 7 - SENIOR YEAR	Credit
TE 496	Organ & Mgmt. for Technology & Engineering Ed	2
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
GT 380	Manufacturing Enterprise	3
TOTAL CREDIT HOURS		14

Code	Semester 2 - FRESHMAN YEAR	Credit	NOTES
GT 300	Engineering Design & Problem Solving	3	
PSYCH 155	General Psychology (SGE) ⁰⁵⁰ Suggested	3	
ENGL 299	Intro to Research Writing (SGE) ⁰¹⁰	3	C or better
Bucket 050	Social & Behavioral Sciences (SGE) ⁰⁵⁰	3	
Bucket 040	Natural & Physical Sciences (SGE) ⁰⁴⁰	4-5	
TOTAL CREDIT HOURS		16-17	

	Semester 4 - SOPHOMORE YEAR	Credit
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
MATH 113	College Algebra (SGE) ⁰³⁰	3
TOTAL CREDIT HOURS		15

	Semester 6 - JUNIOR YEAR	Credit
TM 520	Leadership in the Workplace	3
TE 479	Teaching Strategies for Middle & Secondary Lab	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
100+	Tech Specialization Sequence	3
TOTAL CREDIT HOURS		15

	Semester 8 - SENIOR YEAR	Credit
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
By advisement	Option 1, 2 or 3	3
100+	Open Elective	3
100+	Open Elective	3
TOTAL CREDIT HOURS		15

Systemwide General Education (SGE) Key

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