



Mechanical Engineering Technology Pathway

Robotics Engineering Technology Pathway

Purdue Polytechnic Columbus

BS Requirement	GCHS Offering	Credit Type	Suggested Year
Freshman Composition Selective	English 12/7A & 8A or Honors	Dual Credit	Senior
Applied Calculus I	Calculus	Dual Credit	Senior
Design Thinking Technology	TECH 12000	Dual Credit <i>Purdue Polytechnic Columbus</i>	Junior/Senior
Fund of Speech Communication	COMM 101	Dual Credit	Junior/Senior
Science Selective (ROET Only)	Earth & Space Science	Dual Credit	Any
Statistics	Statistics AP	Advanced Placement	
Behavioral Social Sciences Foundational Selective	PSYC 101	Dual Credit	Junior/Senior
Humanities Foundational Selective	US History	Dual Credit	Junior
	Spanish	Dual Credit	Freshman/Sophomore
	French	Dual Credit	Freshman/Sophomore
Free Elective (ROET Only)	Any Dual Credit, Advanced Placement or PLTW	Variable	Variable
Computer Graphics Selective	Intro to Engineering Design	Project Lead The Way	Any
Technical/Management Selective	TLI 11200	Dual Credit <i>Purdue Polytechnic Columbus</i>	Junior/Senior

Pathway is a suggested sequence of courses; admission to Purdue University is not guaranteed. Course pathway based on Purdue Polytechnic Columbus Fall 2016 MET/ROET plan of study. Credits may apply to other majors and/or institutions. Transfer credit not guaranteed. Plan of study is subject to change. Credit is not guaranteed until Purdue University Credit Evaluation Office has reviewed official transcripts.

Advanced Placement credit pending score on Advanced Placement exam. Visit <http://admissions.purdue.edu/transfercredit/collegeboardap.php> for more information.

PLTW credit subject to approval.