

TSCM Supplemental Information

All prerequisites must be met

¹Humanities Selective (3 credits)

See approved Humanities list at: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

²Lab Science Selective (3 credits)

Must be a lab from the approved UCC Science list: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

ASTR 26300 Descriptive Astronomy: The Solar System	BIOL 20300 Human Anatomy and Physiology	EAPS 11100 Physical Geology
ASTR 26400 Descriptive Astronomy: Stars and Galaxies	BIOL 20400 Human Anatomy and Physiology	EAPS 11200 Earth through Time
BIOL 11000 Fundamentals of Biology I	BTNY 11000 Intro to Plant Science	EAPS 24300 Earth Materials I
BIOL 11100 Fundamentals of Biology II	CHM 11100 General Chemistry	EAPS 24400 Earth Materials II
BIOL 12100 Biology I: Ecology, Diversity, & Behavior	CHM 11200 General Chemistry	HORT 10100 Fundamentals of Horticulture
BIOL 13100 Biology II: Dev, Structure & Function of Organisms	CHM 11500 General Chemistry	PHYS 17200 Modern Mechanics
BIOL 13500 First year Biology lab	CHM 11600 General Chemistry	PHYS 21800 General Physics I
BIOL 14600 Introduction to Biology	CHM 12500 Introduction to Chemistry	PHYS 21900 General Physics II
	CHM 12600 Introduction to Chemistry II	PHYS 22000 General Physics
	CHM 13600 General Chemistry Honors	PHYS 22100 General Physics
	CHM 20000 Fund of Chemistry	PHYS 24100 Electricity & Optics
	EAPS 10900 The Dynamic Earth	PHYS 27200 Electric & Magnetic Interactions

³Science Selective (3 credits)

Must be a class from the approved UCC Science list: <http://www.purdue.edu/provost/initiatives/curriculum/course.html>

⁴Written Communication Selective (minimum 3 credits)

ENGL 10600 First-Year Composition	ENGL 10800 Accelerated First-Year Composition
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⁵Mathematics/Statistics Selective (3 credits)

MA 16010 Applied Calculus I	MA 16500 Analytic Geometry & Calculus I	*STAT 30100 Elementary Statistics Methods (recommended)
MA 16100 Plane Analytic Geometry & Calculus I	MA 16600 Analytic Geometry & Calculus II	
MA 16200 Plane Analytic Geometry & Calculus II	STAT 22500 Intro Probability Models	

⁶History of Science and Technology Selective (3 credits)

HIST 33300 Science and Technology in Western Civilization I	HIST 35000 Science and Technology in the Twentieth Century World	HIST 38700 History of the Space Age
HIST 33400 Science and Technology in Western Civilization II	HIST 38001 History of United States Agriculture	HIST 49400 Science and Technology in American Civilization
	HIST 38400 History of Aviation	

⁷Advanced Communication Selective (3 credits)

COM 31400 Advanced Presentational Speaking	COM 32400 Intro to Organizational Communication	ENGL 30600 Intro Professional Writing
COM 31500 Speech Communication of Technical Information	COM 32500 Interviewing Principles and Practice	ENGL 42000 Business Writing
COM 31800 Principles of Persuasion	COM 41500 Discussion of Technical Problems	ENGL 42100 Technical Writing
COM 32000 Small Group Communication	ENGL 30400 Advanced Composition	

⁸TLI Selective (3 credits)

Any TLI course not already required	ENTR 20000 Intro to Entrepreneurship and Innovation	ENTR 31000 Marketing and Management for New Ventures
		ENTR 48000 Entrepreneurship Capstone

⁹Free Electives (9 credits)

Any non-remedial course offered for credit at the University not already required/being used on the plan of study

¹⁰Technical Elective (9 credits)

Any non-required Purdue Polytechnic course not already required on the plan of study

¹¹Globalization Portfolio (0 credits)

¹²Capstone Selective (3 credits)

TLI 48490 Supply Chain Mgt Tech Capstone
TLI 48800 TLI Capstone