

IET Supplemental Information

All prerequisites must be met

¹Humanities Foundational Selective (3 credits)

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

²Science Selective (3 credits)

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

³Written Communication Foundation Selective (minimum 3 credits)

ENGL 10600 First-Year Composition

ENGL 10800 Accelerated First-Year Composition

⁴Mathematics/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

⁵History 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

⁶Advanced Communication Selective (3 credits)

COM 31400 Advanced Presentational Speaking

COM 32400 Intro to Organizational

ENGL 30600 Intro Professional Writing

COM 31500 Speech Communication of Technical Information

Communication

ENGL 42000 Business Writing

COM 31800 Principles of Persuasion

COM 32500 Interviewing Principles and Practice

ENGL 42100 Technical Writing

COM 32000 Small Group Communication

COM 41500 Discussion of Technical Problems

ENGL 30400 Advanced Composition

⁷TLI Selective (6 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

⁸Technical Elective (9 credits)

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

⁹Free Electives (8 credits)

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

¹⁰Capstone Selective (3 credits)

TLI 48390 Tech Syst Capstone I – Design and TLI 48395 Tech Syst Capstone II – Eval

TLI 48800 TLI Capstone

¹¹Globalization Portfolio (0 credits)