

Hours Remaining: 120
 *Approx. amount of hours remaining
 *Includes currently enrolled courses

THE UNIVERSITY OF TEXAS AT TYLER
 Soules College of Business
 Academic Advising 903.566.7363

BS in Industrial Technology
 Surveying and Mapping
 Minor in Business Admin.
 2023-2024
 Good through Summer 2024

STUDENT: _____ **ID:** _____
PHONE: _____ **ADVISOR:** _____ **DATE:** _____

Suggested University Core for BSIT students (see catalog) 42 hours				
Core complete on transcript from another Texas public institution prior to attending UT Tyler equates to core complete at UT Tyler.				
Core Category	Satisfied	Grade I	Grade II	Required Course & Description (require a "C" or better) (Course numbers are listed according to UTT; transfer numbers may vary.)
Communication				6 hrs. ENGL 1301 & 2311 (recommended), 1302, 1303, CMST 1315
Math				3 hrs. MATH 1342 (recommended)
Life & Physical Science				6 hrs. CHEM 1330, PHYS 1303, BIOL 1301 (recommended) or see Core Curriculum list for more options (Lab Science not required)
Language, Phil. & Culture				3 hrs. ENGL 2322, 2323, 2350, 2362, 2363, 2370, HIST 2321, 2322, PHIL 1301, 1304, 2303, 2306, 2331
Creative Arts				3 hrs. ART 1301, 1306, 2303, 2304, MUSI 1306, 1313, 2301 2308, THTR 1301,1356
History				6 hrs. HIST 1301, HIST 1302, HIST 1303
Political Science				6 hrs. POLS 2305, POLS 2306
Social Sciences				3 hrs. ECON 1301, 2301 or 2302 (recommended) ANTH 2346, CRIJ 1301, GEOG 1313, PSYC 1301, SOCI 1301
Human Expression				3 hrs. ENGL 1301, 1302, 2322, 2323, 2350, 2362, 2363, 2370 MCOM 2307, PHIL 2331, CMST 1311
STEM				3 hrs. ALHS 1315, BIOL 1301, 1320, CHEM 1330, 1350, PHYS 1303 (recommended) or see Core Curriculum list for more options
Surveying Coursework- 30 Hours from Transfer Institution Courses require a "C" or better				
Must maintain a GPA of 2.0 or higher				
Course	Grade	Course	Grade	
SRVY 1335 Land Surveying Applications		SRVY 2335 Geodetic Applications		
SRVY 1341 Land Surveying		SRVY 2339 Engineering Design Surveying		
SRVY 2305 GIS Applications		SRVY 2341 ENGRG Design Surveying Lab		
SRVY 2309 Computer-Aided Mapping		SRVY 2343 Surveying – Legal Principles I		
SRVY 2331 Geodetic Surveying and Mapping		SRVY 2344 Surveying – Legal Principles II		
Departmental Core -15 Hours Courses require a "C" or better		Prerequisites	Grade at Completion	Semester to be Taken
TECH 3320 Lean Six Sigma Green Belt Techniques		COSC 1307 or Equivalent		SUM ONLY
TECH 3331 Project Management		None		
TECH 3355 Supply Chain Management		COSC 1307 or Equivalent		
HRD 4320 Job Analysis Techniques		None		
UD Soules Elective ACCT, FINA, BLAW, MANA, MARK, HRD, TECH, COSC		See Catalog		
Surveying & Mapping Coursework –12 Hours Courses require a "C" or better		Prerequisites	Grade at Completion	Semester to be Taken
TECH 3341 Public Domain - Texas		None		FALL ONLY
TECH 3342 Applications of Photogrammetry		None		FALL ONLY
TECH 4341 Legal Principles in Survey. & Mapping		None		SPRING ONLY
TECH 4342 Applied Geodesy		None		SPRING ONLY
Minor in Business Administration – 18 Hours		Prerequisites	Grade at Completion	Semester to be Taken
COSC 1307 Intro to Info Systems Software (or TECH 2323) Requires a "C" or higher		None		
ACCT 3300 ACCT & FINA For Small Bus & ENTP		None		
MANA 3311 Fundamentals of Management		None		
MARK 3311 Principles of Marketing		None		
FINA 3315 Personal Finance recommended		None		
UD Soules Elective ACCT, FINA, BLAW, MANA, MARK, HRD, TECH, COSC		See Catalog		
Electives to reach 120 Hours		(See catalog for prerequisites)	Grade at Completion	Semester to be Taken
3 hrs. General Elective		See Catalog		
3 hrs. General Elective		See Catalog		
3 hrs. General Elective (If needed for Honors Eligibility)		See Catalog		
3 hrs. Upper-Division Elective (If needed to reach 42. UD hrs.)		See Catalog		

 Student Signature

 Advisor Signature

NOTE- Student is seeking a Bachelors of Science in Industrial Technology; must have a minimum of 120 hours (At least 42 UD hrs.) and a UT Tyler GPA of 2.0+ to be eligible for graduation. To be eligible for Academic Honors, student must take all Upper-Division credits at UT Tyler. All transient classes must be approved through the Office of International Programs for International students.