

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
 2020-2021
 Good through Summer 2021

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

Suggested University Core for BSIT students-see catalog					
Core complete on transcript from another Texas public institution prior to attending UT Tyler makes you 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 UTTI; transfer numbers may vary.)	
Communication				6 hrs. ENGL 1301, 1302, 1303, 2311 (recommended), CMST 1315	
Math				3 hrs. MATH 1342 or 1332 recommended	
Life & Physical Science				6 hrs. CHEM 1330, 1350, PHYS 1303, BIOL 1320 recommended or see CORE list for more options	
Language, Phil. & Culture				3 hrs. ENGL 2310, 2322, 2323, 2350, 2362, 2363, 2370, PHIL 1301, 1304, 2303, 2306, 2331	
Creative Arts				3 hrs. ART 1301, 1306, 2303, 2304, MUSI 1301, 1306, 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. ANTH 2346, ECON 1301, 2301, 2302, PSYC 1301, GEOG 1313, HIST 2321, 2322, SOCI 1301	
Human Expression				3 hrs. ENGL 1301, 1302, 2310, 2322, 2323, 2350, 2362, 2363, MCOM 2307, PHIL 2331, CMST 1311	
STEM				3 hrs. ALHS 1315, CHEM 1330, 1350, PHYS 1303, BIOL 1320 recommended or see CORE 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 -18 Hours Courses require a "C" or better			Prerequisites	Grade at Completion	Semester to be Taken
COSC 1307 Computer Apps./Software			None		
TECH 3310 Total Quality Management or TECH 3320 Lean Six Sigma Green Belt Techniques			COSC 1307 or Equivalent See catalog		
TECH 3331 Project Management or HRD 4301 Supervision			None		
TECH 3355 Supply Chain Management			COSC 1307		
HRD 4320 Job Analysis Techniques			None		
TECH 4372 Capstone Experience			Final Sem./Required		
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		
TECH 3342 Applications of Photogrammetry			None		
TECH 3343 Adv. Technologies for Surveyors			None		
TECH 4341 Legal Principles in Survey. & Mapping			None		
TECH 4342 Applied Geodesy			None		
Minor in Business Administration – 15-18 hours			Prerequisites	Grade at Completion	Semester to be Taken
ACCT 3300 ACCT & FINA For Small Bus & ENTP (ACCT 2301 & 2302 will satisfy but require + UD credits to reach min. of 42)					
MANA 3305 Operations Management			COSC 1307 & MATH 1342 or TECH 3310		
MARK 3311 Principles of Marketing			None		
FINA 3315 Personal Finance or Principles of FINA			See Catalog		
UD CoB Elective ACCT, FINA, BLAW, MANA, MARK, HRD, TECH, COSC			See Catalog		
Electives to reach 120 Hours			Prerequisites	Grade at Completion	Semester to be Taken
3 hrs. General Elective					
3 hrs. General Elective (If needed to reach 120)					

 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 45 resident hrs. for honors eligibility) and a UT Tyler GPA of 2.0+ to be eligible for graduation. Concentration in Survey requires minimum of 2.5 or higher. All transient classes must be approved through the Office of International Programs for International students.