## HIGHLANDS HIGH SCHOOL P-TECH 11<sup>th</sup> Grade Course Card

Please note: Required P-TECH courses will take priority over electives within the student schedule. Our college courses are offered during very specific periods and at locations determined by the college.

High School Credit Only Courses				
AVID & Academic Support	Engineering			
8547 AVID III 8125 Academic Mentoring <i>*local credit only*</i>	7840 Engineering Design & Problem Solving			

Electives or Other								
LOTE	Fine Arts	Physical Education/JROTC						
2 Credits Required for Graduation	1 Credit Required for Graduation	1 Credit Required for Graduation						
REQUIRED	CHOOSE ONE ELECTIVE & ONE BACK-UP							
5211 Spanish I 5214 Spanish II 5214Q Spanish II 5217 Spanish III 5217Q Spanish III HON 5221 Spanish IV AP	See general Highlands course card for Fine Arts and PE/JROTC/Athletics electives. Many electives will not be able to fit into 11 <sup>th</sup> grade schedule for P-TECH students. Please discuss college schedule with all directors, coaches, and sponsors. Some electives can be taken during Period 9 for credit (before/after school).							
Completed 2 <u>high school</u> LOTE credits already	Choice #1: Choice #2: **If a course doesn't fit into your schedule there may be the option to add it before/after school. Please ask!**							

TSIA 2 Exam: Students must be considered 'college ready' based on TSIA 2 exam scores for both English and Math in order to take ENGL 1301 and MATH 1314/1332.						
TSIA Math Score	TSIA ELAR Multiple Choice	TSIA Essay				
O Passed?	O Passed?	O Passed?				

Summer TSIA camp may be required for students who have not passed TSIA exam.

P-TECH 11<sup>th</sup> Grade college courses are expected to be at St. Philip's College <u>Main Campus</u> (1801 Martin Luther King Drive) on Tuesdays and Thursdays. Bus transportation provided to and from HHS campus. Students may also have the option for parent drop-off and pick-up directly to/from the college. Details and permission forms to be provided Summer 2023.

## **Engineering Core Courses**

#### Important Note!

We have ensured that most college courses will transfer to Texas public universities. Some courses will transfer <u>and</u> be degree applicable to some engineering major degree plans (mechanical, electrical, civil, etc.). Some courses will transfer as electives but will <u>not</u> be degree applicable. Each University and Engineering program/major has different policies and therefor we cannot guarantee degree applicability of our dual credit courses. We based our course offerings on the Transfer Agreement Guides (TAGs) between UTSA and St. Philip's College (Details here: <u>https://www.alamo.edu/experience-the-alamo-colleges/transfer-from-alamo/transfer-advising-guides/</u>)

HS Courses and Credits		College Courses and Credits				
1234D TBD 2471D 3	English III DC Algebra II DC (Fall double block) Pre-Calculus DC (Spring double block)	1. 0 1. 0 1. 0	Spring Fall	ENGL 1302 MATH 1414	Composition I Composition II College Algebra (Pre-Cal Track Pre-Calculus	3 3 ) 4 4
TBD 4234D	Chemistry DC (Spring double block) US History DC	1.0 1.0	Spring Fall Spring	CHEM 1411 HIST 1301 HIST 1302	L General Chemistry I United States History 1 United States History 2	4 3 3

If students are not eligible to take college courses due to TSIA2 exam scores or other academic needs (credit recovery, STAAR intervention courses, etc.) then students will take standard high school courses and college courses will be pushed to year 4 or 5 of the P-TECH pathway plan.

### Highlands P-TECH – Pathways in Technology Early College High School



Parent Signature: \_\_\_\_\_

Student Signature: \_\_\_\_\_

Date: \_\_\_\_\_

# Questions? Contact us!

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