

Graduation Checklist for the Orthopedic Technology Program – Houston STEM & Career Academy

Student Name: _____ Student ID: _____

Graduation Requirements

SUBJECT	COURSE	UNITS REQ.	✓
English (4 Units)	English 9A	.5	9 th
	English 9B	.5	9 th
	English 10A	.5	10 th
	English 10B *	.5	10 th
	DE ENGL 1101	.5	11 th
	DE ENGL 1101	.5	11 th
	DE ENGL 1102	.5	11 th
	DE ENGL 1102	.5	11 th
Math (4 Units)	Algebra 1A	.5	9 th
	Algebra 1B*	.5	9 th
	Geometry A	.5	10 th
	Geometry B	.5	10 th
	Algebra 2/Adv Algebra A	.5	11 th
	Algebra 2/Adv Algebra B	.5	11 th
	4 th Math A: DE MATH 1111	.5	SUM
	4 th Math B: DE MATH 1111	.5	SUM
Social Studies (3 Units)	American Govt.	.5	9 th
	World History A	.5	10 th
	World History B	.5	10 th
	DE US History	.5	11 th
	DE US History	.5	11 th
	DE Economics 1101	.5	11 th
Science (4 Units)	Physical Science A/Physics A	.5	9 th
	Physical Science B/Physics B	.5	9 th
	Biology A	.5	10 th
	Biology B *	.5	10 th
	Environmental Sci A/Chemistry A	.5	11 th
	Environmental Sci B/Chemistry B	.5	11 th
	4 th Sci A: DE BIOL 2113/L	.5	11 th
	4 th Sci B: DE BIOL 2113/L	.5	11 th

SUBJECT	COURSE	UNITS REQ.	✓
Phys. Ed. (1 Unit)	Personal Fitness	.5	9 th
	Health	.5	9 th
For. Lang/ Fine Arts/ CTAE (3 units)	10 th Elective A	.5	10 th
	10 th Elective B	.5	10 th
	Spanish 1 A	.5	10 th
	Spanish 1 B	.5	10 th
	DE SPAN 1101 (counts as Span 2)	.5	11 th
	DE SPAN 1101 (counts as Span 2)	.5	11 th
Electives (5 Units)	World Geog.	.5	9 th
	9 th Elect A	.5	9 th
	9 th Elect B	.5	9 th
	9 th Elect A	.5	9 th
	9 th Elect B	.5	9 th
	10 th Elect A	.5	10 th
	10 th Elect B	.5	10 th
	11 th Elect A	.5	11 th
	DE ALHS 1090	.5	11 th
	DE Econ	.5	11 th
Other Electives	DE PSYC	1	11 th
	DE BIOL 2114/L	1.5	11 th
TOTAL UNITS:		26.5	

Graduation Plan

1 st Semester - JR. YEAR	2 nd Semester – JR. Year
DE ENGL 1101	DE ENGL 1102
Advanced Algebra A	Advanced Algebra B
DE US Hist	DE Econ
Enviro Sci or Chem A	Environ Sci or Chem B
DE BIOL 2113/L	DE BIOL 2114/L
DE SPAN 1101	DE PSYC 1101
11 th Elective	DE ALHS 1090

1 st Semester 20 - Summer	
DE MATH 1111	

Notes:

- Will have met all traditional high school requirements by the summer after junior year – will need to graduate by the end of summer after Junior year to tap into HOPE funding for remaining courses – will have used 31 DE funding hrs. – **will have to pay for ONE hr. out of pocket (current rate is \$107)**
- Will require 12th & 13th year (non-high school student) – COMP 1000, ALHS 1040, ORTT 1010, ORTT 1020, ORTT 1030, ORTT 1040, ORTT 1050, ORTT 2010, SPCH 1101, ORTT 2020, ORTT 2030