

# Graduation Checklist for the Radiologic Technology Associate's Degree – Houston STEM & Career Academy

Student Name: \_\_\_\_\_ Student ID: \_\_\_\_\_

## Graduation Requirements

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

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

## Graduation Plan

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

1 <sup>st</sup> 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 12<sup>th</sup> & 13<sup>th</sup> year (non-high school student) – RADT 1010, RADT 1030, RADT 1065, RADT 1320, RADT 1060, RADT 1075, RADT 1330, RADT 2090, RADT 2340, RADT 1200, RADT 1085, RADT 2260, RADT 2360