

TEXAS STATE UNIVERSITY
RADIATION THERAPY PROGRAM
Suggested Degree Plan

FRESHMAN YEAR

Effective: FALL 2019

Fall Semester			Spring Semester			Summer Semester		
ENG 1310	College Writing I	3hrs	ENG 1320	College Writing II	3hrs	English Lit. ²	See below	3hrs
HIST 1310	Hist of US to 1877	3hrs	HIST 1320	Hist US 1877 to date	3hrs	PHIL 1305	Phil & Crit Thinking	3hrs
BIO 1330	Functional Bio	3hrs	BIO 1331	Organismal Bio	3hrs	PSY 1300	Intro to Psyc	3hrs
COMM 1310	Fund Human Comm	3hrs	CHEM 1341	Gen Chem I	3hrs			
US 1100 ¹	University Seminar	1hrs	CHEM 1141	Gen Chem Lab I	1hr			
		13 hrs			13 hrs			9 hrs

SOPHOMORE YEAR

Fall Semester			Spring Semester		
BIO 2430	Hum A & P	4hrs	AT 3358⁶	PathoPharm	3hrs
POSI 2310	Prin of Amer. Gov	3hrs	POSI 2320	Function of Amer Gov	3hrs
MATH 2417	Pre-Calculus	4hrs	PHYS 1320⁴	Elementary Phys	3hrs
Fine Arts 2313 ³	see below	3hrs	PHYS 1110⁴	Elementary Phys Lab	1hr
		14 hrs	HP 3302⁵	Biostats for HP	3hrs
					13 hrs

JUNIOR YEAR

Fall Semester			Spring Semester			Summer Semester		
RTT 3314	Crosssectional	3hrs	RTT 3310	RTT Physics I	3hrs	RTT 4189	RT Lit Scholar & Writ	1 hr
RTT 3301	Intro to RTT	3hrs	RTT 3350	Radiobiology	3hrs	RTT 4360	Dosimetry I	3hrs
RTT 3300	Patient Care	3hrs	RTT 4370	Clin. Rad. Onc. I	3hrs	RTT 4220	Directed Clinic III	2hrs
RTT 3220	Directed Clinic I	2hrs	RTT 3221	Directed Clinic II	2hrs	RTT 4120	Clinical Sim Lab 3	1 hr
RTT 3120	Clinical Sim Lab 1	1 hr	RTT 3121	Clinical Sim Lab 2	1 hr			
RTT 3302	Rad. Science	3hrs						
		15 hrs			12hrs			7hrs

SENIOR YEAR

Fall Semester			Spring Semester		
RTT 4371	Clin. Rad.Onc. II	3hrs	RTT 4330	Quality Assurance	3hrs
RTT 4361	Dosimetry II	3hrs	RTT 4331	Operational Issues	3hrs
RTT 4310	RTT Physics II	3hrs	RTT 4291	RTT Review	2hr
RTT 4221	Directed Clinic IV	2hrs	RTT 4191	RTT Seminar	1hr
RTT 4121	Clinical Sim Lab 4	1 hr	RTT 4222	Directed Clinic V	2hrs
		12hrs	RTT 4122	Clinical SimLab 5	1 hr
					12hrs

¹All first-year students who have completed less than 15 hours of college credit after high school graduation must take US 1100. Other students who are unsure of their requirements, or is US1100 is waived, the should see the advising center. The student must have 120 hours to graduate.

² Select from ENG 2310, 2320, 2330, 2340, 2359, or 2360

³ Select from ART 2313, DAN 2313., MU 2313, or TH 2313

⁴ Students may take 4 hours from PHYS 1320 & 1120 or PHYS 1315 & 1115 or PHYS 1325 & 1125.

⁵ Students must take 3 hours from HP 3302, PSY 2301, SOCI 3307, MATH 2328 OR CJ 3347.

⁶ Student may substitute with PSY4390N

Additoinal Notes

Note 1: Any student who did not complete two years of the same foreign language in high school is required to take two semesters of the same foreign language.

Note 2: Any student who did not complete one year of general computer science in HS must take HP 2351 or equivalent.

For Additional Information:

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