## 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 El	NG 1320	College Writing II	3hrs	English Lit. <sup>2</sup>	See below	3hrs
HIST 1310	Hist of US to 1877	3hrs H	IIST 1320	Hist US 1877 to date	3hrs	PHIL 1305	Phil & Crit Thinking	3hrs
BIO 1330	Functional Bio	3hrs Bl	BIO 1331	Organismal Bio	3hrs	PSY 1300	Intro to Psyc	3hrs
COMM 1310	Fund Human Comm	3hrs C	CHEM 1341	Gen Chem I	3hrs			
US 1100 <sup>1</sup>	University Seminar	1hrs <b>C</b> l	CHEM 1141	Gen Chem Lab I	1hr			
		13 hrs			13 hrs			9 hrs
SOPHOMORE Y	/EAR							
Fall Semester			Spring Semester					
BIO 2430	Hum A & P	4hrs A	T 3358 <sup>6</sup>	PathoPharm	3hrs			
POSI 2310	Prin of Amer. Gov	3hrs P	OSI 2320	Function of Amer Gov	3hrs			
MATH 2417	Pre-Calculus	4hrs Pl	PHYS 1320 <sup>4</sup>	Elementary Phys	3hrs			
Fine Arts 2313 <sup>3</sup>	see below	3hrs Pl	PHYS 1110 <sup>4</sup>	Elementary Phys Lab	1hr			
Fine Arts 2313								
FINE ARS 2313		н	IP 3302 <sup>5</sup>	Biostats for HP	3hrs			
Fine Arts 2313		HI 14 hrs	IP 3302 <sup>5</sup>	Biostats for HP	3hrs 13 hrs			
JUNIOR YEAR Fall Semester		14 hrs	IP 3302 <sup>5</sup> Spring Semes			Summer Ser	mester	
JUNIOR YEAR	Crosssectional	14 hrs SI			13 hrs		<b>mester</b> RT Lit Scholar & Writ	1 hr
JUNIOR YEAR Fall Semester	Crosssectional Intro to RTT	14 hrs SI 3hrs R	Spring Semes	ster	13 hrs 3hrs	Summer Ser		1 hr 3hrs
JUNIOR YEAR Fall Semester RTT 3314		14 hrs SI 3hrs R 3hrs R	Spring Semes	ster RTT Physics I	13 hrs 3hrs 3hrs	<b>Summer Ser</b> RTT 4189	RT Lit Scholar & Writ	
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301	Intro to RTT	14 hrs SI 3hrs R 3hrs R 3hrs R	Spring Semes RTT 3310 RTT 3350	ster RTT Physics I Radiobiology	13 hrs 3hrs 3hrs 3hrs	<b>Summer Ser</b> RTT 4189 RTT 4360	RT Lit Scholar & Writ Dosimetry I	3hrs
<b>JUNIOR YEAR</b> <b>Fall Semester</b> RTT 3314 RTT 3301 RTT 3300	Intro to RTT Patient Care	14 hrs SI 3hrs R 3hrs R 3hrs R 2hrs R	<b>Spring Semes</b> RTT 3310 RTT 3350 RTT 4370	ster RTT Physics I Radiobiology Clin. Rad. Onc. I	13 hrs 3hrs 3hrs 3hrs	<b>Summer Ser</b> RTT 4189 RTT 4360 RTT 4220	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3300 RTT 3220	Intro to RTT Patient Care Directed Clinic I	14 hrs SI 3hrs R 3hrs R 3hrs R 2hrs R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II	13 hrs 3hrs 3hrs 3hrs 2hrs 2hrs	<b>Summer Ser</b> RTT 4189 RTT 4360 RTT 4220	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3300 RTT 3220 RTT 3120	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1	14 hrs SI 3hrs R 3hrs R 3hrs R 2hrs R 1 hr R 3hrs	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II	13 hrs 3hrs 3hrs 3hrs 2hrs 2hrs 1 hr	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3300 RTT 3220 RTT 3120	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1	14 hrs SI 3hrs R 3hrs R 3hrs R 2hrs R 1 hr R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II	13 hrs 3hrs 3hrs 3hrs 2hrs 2hrs	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
<b>JUNIOR YEAR</b> <b>Fall Semester</b> RTT 3314 RTT 3301 RTT 3300 RTT 3220 RTT 3120 RTT 3302	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1	14 hrs Shrs R 3hrs R 3hrs R 2hrs R 1 hr R 3hrs 15 hrs	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2	13 hrs 3hrs 3hrs 3hrs 2hrs 2hrs 1 hr	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3300 RTT 3220 RTT 3120 RTT 3120 RTT 3302	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1	14 hrs <b>S</b> 3hrs R 3hrs R 2hrs R 2hrs R 1 hr R 3hrs 15 hrs <b>S</b>	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221 RTT 3121	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2	13 hrs 3hrs 3hrs 3hrs 2hrs 2hrs 1 hr	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3200 RTT 3220 RTT 3120 RTT 3120 RTT 3302 SENIOR YEAR Fall Semester	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1 Rad. Science	14 hrs SI 3hrs R 3hrs R 2hrs R 2hrs R 1 hr R 3hrs 15 hrs 5 SI 3hrs R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221 RTT 3121 Spring Semes	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2	13 hrs 3hrs 3hrs 2hrs 1 hr 12hrs	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3200 RTT 3220 RTT 3120 RTT 3120 RTT 3302 SENIOR YEAR Fall Semester RTT 4371	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1 Rad. Science	14 hrs SI 3hrs R 3hrs R 2hrs R 2hrs R 1 hr R 3hrs 15 hrs 5 SI 3hrs R 3hrs R 3hrs R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221 RTT 3121 Spring Semes RTT 4330	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2	13 hrs 3hrs 3hrs 2hrs 1 hr 12hrs 3hrs	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3200 RTT 3220 RTT 3120 RTT 3120 RTT 3302 SENIOR YEAR Fall Semester RTT 4371 RTT 4361	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1 Rad. Science Clin. Rad.Onc. II Dosimetry II	14 hrs SH 3hrs R 3hrs R 2hrs R 2hrs R 1 hr R 3hrs 15 hrs 5Hrs SH 3hrs R 3hrs R 3hrs R 3hrs R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221 RTT 3121 Spring Semes RTT 4330 RTT 4331	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2 ster Quality Assurance Operational Issues	13 hrs 3hrs 3hrs 2hrs 1 hr 12hrs 3hrs 3hrs 3hrs	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs 1 hr
JUNIOR YEAR Fall Semester RTT 3314 RTT 3301 RTT 3200 RTT 3120 RTT 3120 RTT 3120 RTT 3302 SENIOR YEAR Fall Semester RTT 4371 RTT 4361 RTT 4310	Intro to RTT Patient Care Directed Clinic I Clinical Sim Lab 1 Rad. Science Clin. Rad.Onc. II Dosimetry II RTT Physics II	14 hrs SI 3hrs R 3hrs R 2hrs R 2hrs R 1 hr R 3hrs 15 hrs 5I 3hrs R 3hrs R 3hrs R 3hrs R 3hrs R 3hrs R	Spring Semes RTT 3310 RTT 3350 RTT 4370 RTT 3221 RTT 3121 Spring Semes RTT 4330 RTT 4331 RTT 4291	ster RTT Physics I Radiobiology Clin. Rad. Onc. I Directed Clinic II Clinical Sim Lab 2 ster Quality Assurance Operational Issues RTT Review	13 hrs 3hrs 3hrs 2hrs 1 hr 12hrs 3hrs 3hrs 3hrs 2hr	Summer Ser RTT 4189 RTT 4360 RTT 4220 RTT 4120	RT Lit Scholar & Writ Dosimetry I Directed Clinic III	3hrs 2hrs

<sup>1</sup>All 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.

12hrs

 $^{\rm 2}$  Select from ENG 2310, 2320, 2330, 2340, 2359, or 2360

<sup>3</sup> 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.

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

<sup>6</sup> 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.

12hrs

For Additional Information:

(512) 245-9081 Encino Hall Room 220 www.health/txstate.edu/rtt Radiation Therapy Program Texas State University 601 University Drive San Marcos, Tx 78666-4616