

TEXAS STATE UNIVERSITY-SAN MARCOS
RADIATION THERAPY PROGRAM
SUGGESTED DEGREE PLAN
2008-2010 CATALOG

FRESHMAN YEAR

Effective: Fall 2009

Fall Semester			Spring Semester			Summer Semester		
ENG 1310	College Writing I	3hrs	ENG 1320	College Writing II	3hrs	PSY 1300	Intro to Psyc	3hrs
BIO 1320	Modern Bio I	3hrs	BIO 1421	Modern Bio II	4hrs	HIM 2360	Med. Terminology	3hrs
COMM 1310	Fund Human Comm	3hrs	CHEM 1341	Gen Chem I	3hrs	HIST 1320	Hist US 1877 to date	3hrs
US 1100	University Seminar	1hrs	CHEM 1141	Gen Chem Lab I	1hr	FineArts2313	***see below	3hrs
HIST 1310	Hist of US to 1877	3hrs	PHIL 1305	Phil & Crit Thinking	3hrs			
MATH 2417	Pre-Calculus	4hrs	PFW *	Physical Fitness	1hr			
		17hrs			15hrs			12 hrs

SOPHOMORE YEAR

Fall Semester			Spring Semester		
AT 3358	PathoPharm	3hrs	PT 3400	HumStructure&Funct	4hrs
POSI 2310	Prin of Amer. Gov	3hrs	PFW*	Physical Fitness	1hr
English Lit.**	**See below	3hrs	POSI 2320	Function of Amer Gov	3hrs
HP 3302	Biostats for HP	3hrs	HA 4315	Prob.Solv&Decs.Makng	3hrs
HA 4307	Hlthcare Law	3hrs	PHYS 1320	Elementary Phys	3hrs
		15 hrs	PHYS 1110	Elementary Phys Lab	1hr
					15 hrs

JUNIOR YEAR

Fall Semester			Spring Semester			Summer Semester		
RTT 3314	Crosssectional	3hrs	RTT 3310	RTT Physics I	3hrs			
RTT 3301	Intro to RTT	3hrs	RTT 3302	Rad. Science	3hrs	RTT 4320	Directed Clinic III	3hrs
RTT 3300	Patient Care	3hrs	RTT 3350	Radiobiology	3hrs			
RTT 3320	Directed Clinic I	3hrs	RTT 4370	Clin. Rad. Onc. I	3hrs	RTT 4371	Clin. Rad.Onc. II	3hrs
			RTT 3321	Directed Clinic II	3hrs			
		12 hrs			15hrs			6hrs

SENIOR YEAR

Fall Semester			Spring Semester		
RTT 4360	Dosimetry I	3hrs	RTT 4361	Dosimetry II	3hrs
RTT 4330	Quality Assurance	3hrs	RTT 4331	Operational Issues	3 hrs
RTT 4310	RTT Physics II	3hrs	RTT 4190	RTT Review	1hr
RTT 4321	Directed Clinic IV	3hrs	RTT 4290	RTT Seminar	2hrs
			RTT 4322	Directed Clinic V	3hrs
		12hrs			12hrs

* Select two courses from PFW 1101-1139, 1150-1164, 1166-1225 or select one course from list and one may be taken from PFW 1140, PFW 1149, PFW 1165

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

*** Select from ART 2313, DAN 2313,, MU 2313, or TH 2313

Note: 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: All Radiation Therapy (RTT) and support courses, indicated in bold print, must be passed with grade of "C" or better.

Note 3: Any student who did not complete one year of general computer science in HS must take HP 2351 or equivalent.

For Additional Information:

Mr. Ronnie Lozano
 Health Professions Building room 310A

Radiation Therapy Program
 Texas State University-San Marcos