



MEDICAL DOSIMETRY DIPLOMA CURRICULUM SHEET

Effective 6-1-20

Application Dates: **September 1, 2020 through March 1, 2021** for those applying for Fall 2021.

Application Criteria:

- Must have a **Bachelors Degree** (may be in progress at time program application is submitted; must be completed by June 1 of enrollment year)
- Must have completed a JRCERT accredited radiation therapy program
- Must have a **3.0 GPA** in discipline related coursework
- Must hold **ARRT certification in Radiation Therapy**

Minimum Prerequisites (not required to apply; must be completed prior to enrollment in the program):

- ENG 111** with a C or better
- MAT 121** with a C or better

Applicants accepted to the Medical Dosimetry Program will be required to submit active BLS Certification from the American Heart Association by July 1. Instructions for submitting BLS Certification will be included in the acceptance letter.

General Education Courses: These courses are not required to apply but must be completed prior to enrollment in the program.

SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)	PREREQUISITES
F,Sp,Su	ENG 111	Writing and Inquiry (3)	DRE 098 or ENG 002; Corequisite: ENG 011
F,Sp,Su	MAT 121	Algebra/Trigonometry (3)	[DMA 010, DMA 020, DMA 030, DMA 040, and DMA 050] or [DMA 010, DMA 020, DMA 030, DMA 045, and DMA 060] or [DMA 025, DMA 040, DMA 050, and DMA 060] or [DMA 025, DMA 045, and DMA 060] or MAT 003 with grade P2; Corequisite: MAT 021

You must be formally admitted to the Medical Dosimetry Program to take DOS courses.

SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)	SEMESTER OFFERED	COURSE	TITLE (CREDIT HOURS)
Fall I	DOS 210	Introduction to Dosimetry (3)	Fall II	DOS 230	Clinical Research Exper (2)
Fall I	DOS 220	Treatment Planning I (2)	Fall II	DOS 270	Medical Dosimetry Capstone (2)
Spring	DOS 243	Dosimetry Physics (2)	Fall II	DOS 283	Clinical Education IV (5)
Spring	DOS 221	Treatment Planning II (2)	Fall II	DOS 284	Clinical Education V (5)
Spring	DOS 280	Clinical Education I (4)			
Spring	DOS 281	Clinical Education II (4)			
Summer	DOS 250	Dose Calculations (2)			
Summer	DOS 260	Dosimetry Special Procedures (3)			
Summer	DOS 282	Clinical Education III (4)			

Total Credits for Diploma: 46

A grade of C or better is required in all courses to graduate from the Medical Dosimetry Program.

To apply to the Medical Dosimetry Program, contact Health Sciences Admissions at 252-493-7473 or hltscadm@email.pittcc.edu

Health Sciences admissions policies are not to be regarded as an irrevocable contract between PCC and students. PCC reserves the right to change any provisions or requirements at any time. Every effort will be made to minimize the inconvenience such changes create for students.