

Lower Division Department Requirements for the Radiation Therapy Major:

OHSU Requirements	Qtr. Credits	PCC Course Equivalents	Qtr. Credits
Associate Degree in Radiologic Technology	90 min.	PCC AAS Degree in Radiography	119

OR

Certificate in Radiologic Technology	90 min.	PCC does not offer this certificate.	-
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OR

Complete the following coursework

NATURAL SCIENCES: to include Biology & Lab	47 total 12	BI 231, 232, 233 Anatomy & Phys. (preferred) <u>or</u> BI 211, 212, 213 Principles of Biology <u>or</u> BI 101, 102, 103 General Biology	12-15
Chemistry including Organic & Biochemistry	12	CH 104, 105, 106 General Chemistry	15
College Algebra – MTH 111 & 112	8	MTH 111 College Algebra and MTH 112 Elementary Functions	5 5
Physics to include electricity & magnetism	12	PHY 201, 202, 203 General Physics	12
Nutrition	3	FN 225 or 270 Nutrition	4
ENGLISH COMPOSITION WR 121, 122, 227	9 total	WR 121, 122, 227	12
ARTS & LETTERS	9	ENG courses, ART 101, 102, 103, 204, 205, 206, 207, 208, 209, 210, 211, 212, 213, 215, MUS 105, 106, 108, 201A, 202, 203, 204, 205, 206, 207, 208, 209, 210, TA 101, 274, 200-level foreign language	9-12
SOCIAL SCIENCES Human Development	9 total 3	PSY 215 Human Development	4
Other Social Science courses	6	ATH, EC, HST, PS, PSY, SOC, WS	5
COMPUTER LITERACY Computer course or general knowledge	-	CAS 133 or general computer knowledge	0-4

Completion of at least two academic years of college study or **90 quarter credits** (60 semester hours) **is required** prior to matriculation into the Radiation Therapy program. Students may apply while they are completing the admission requirements, but must complete prerequisite courses and credits prior to enrollment unless a waiver has been granted.

NOTE: THIS IS A PRE-PROFESSIONAL, COMPETITIVE ADMISSION BACHELOR'S DEGREE PROGRAM. PLEASE SEE BACK OF PAGE FOR ADDITIONAL INFORMATION ABOUT APPLICATION FOR ADMISSION, GPA, AND OTHER REQUIREMENTS.

OHSU RADIATION THERAPY PROGRAM

Gaines Hall

Oregon Health Sciences University

3181 SW Sam Jackson Park Road

Portland, OR 97201-3098

Telephone: 503-494-3445

http://euston.ohsu.edu/radiation_therapy/index.php

Radiation Oncology is a highly specialized branch of medicine that utilizes ionizing radiation in the treatment of disease. The aim of therapy may be to cure the disease or to alleviate symptoms such as pain. As a career, this field offers a challenging and rewarding work environment with other possibilities for personal advancement.

A radiation therapist is a professional member of the radiation therapy team. They must possess the ability to communicate well with patients, other health professionals and the public. Although this is a highly technical field, the therapist will be called on to provide psychological support to the patient and their families. Therapists work closely with the social worker, oncology nurse and physician to assist oncology patients and their families through the physical and emotional issues encountered with the diagnosis and treatment of cancer.

Employment Outlook

Many positions are currently available for a licensed radiation therapist. Job availability exists nationally, both in urban and rural areas.

Income

A radiation therapist may work in a hospital or university-based department, a free-standing oncology clinic, or they may work for a research company or even sales based business. The salary range varies not only with skill level but also with job duties.

Admission Process

Admission packets are sent out in December and completed admission applications are accepted between January 1st and March 1st each year.

For more information email Linda Yates: yatesl@ohsu.edu

PCC DEGREE/TRANSFER INFORMATION:

Associate of Arts/Oregon Transfer (AAOT) Degree & Associate of Science/Oregon Transfer Degree in Business (ASOTB) – The courses listed above may be included in the AAOT or ASOTB degree. Students who complete this degree and are accepted at Oregon public universities will be admitted as having completed all lower division comprehensive and General Education requirements for a baccalaureate degree.

Associate of Science (AS) Degree – The courses listed above may be included in the AS degree. The degree does NOT guarantee that students will be accepted as having completed all lower division comprehensive and General Education requirements for a baccalaureate degree. Student should work with an Academic Advisor to plan for transfer to the school and major of their choice.

Transfer without a PCC Degree – Students may elect to earn credits and transfer to a four-year institution without earning a PCC degree. Please meet with an Academic Advisor for an individualized plan of study.

PCC endeavors to create accurate transfer guides for students; however, requirements may change without notice. Students are responsible for working with PCC advisors and their transfer institution to ensure that their academic plan will meet requirements and timelines.