

Essential Radiation Oncology Program Functions

Prerequisites: The candidate for admission must have completed the following no later than Spring Semester prior to fall admission:

1. High school diploma or equivalent
2. Completions of two units of high school or college laboratory science from the following: biology, chemistry, and physics with a C or better in each. (Physics is strongly recommended.)
3. Completion of three units of high school or college mathematics – Algebra I, II, and Geometry or equivalent with a grade of C or better in each.
4. Current high school or cumulative college grade point average of 2.5 or above.

Essential Program Functions: The candidate must be able to perform the following essential functions:

1. Communicate satisfactorily with the patients, physicians, peers, and ancillary staff.
2. See and hear adequately to note slight changes in patient condition.
3. Hear adequately to perceive and interpret various equipment signals.
4. See adequately to read emergency monitor data.
5. Work with arms fully extended overhead.
6. Lift and move 50 pounds at waist level or below waist level.
7. Stand in place for extended periods of time.
8. Walk rapidly for a prolonged period from one area to another (20-100 feet) carrying up to 25 pounds.

Clinical Environment: The candidate should realize that students may be, by nature of the profession, exposed to: Ionizing radiation, infectious disease, and combative/difficult patients.