Students are responsible for the completeness and accuracy of their registration and for completion of the program requirements as outlined in the Academic Calendar. This document should be used for reference in course planning for application to the Bachelor of Science in Radiation Therapy program in the Faculty of Medicine and Dentistry, University of Alberta. Ultimately students need to check with the Faculty of Medicine and Dentistry to confirm their course selection is appropriate for application to their intended program. The information below is correct as of the date on the bottom.

**Pre-Professional Year:**
Students wishing to apply to the B.Sc. in Radiation Therapy program must first complete one year of pre-professional coursework (see below). A minimum GPA of 3.2 is required in pre-professional coursework.

The selection process is competitive, and applicants will be ranked primarily on academic achievement in the prerequisite courses.

**Other factors considered in ranking include:**
- Overall academic achievement (emphasizing recent academic performance).
- A demonstrated ability to perform well in a consecutive Fall-Winter session of full-time study (preferably *30 units). (See here)
- A series of non-academic requirements (see below).

**Radiation Therapy (U of A) admission requirements:**

A. 3 credits English
   a. AUENG 102, 103, or 104

B. 3 credits General Chemistry
   a. AUCHE 110

C. 3 credits Organic Chemistry*
   a. AUCHE 250

D. 3 credits Biology (cell biology)
   a. AUBIO 111

E. 6 credits Psychology/Sociology
   a. AUPSY 103; AUSOC 101, 103, or 105

F. 3 credits Calculus Math
   a. AUMAT 110, or 116

G. 6 credits Physics
   a. One of AUPHY 104 or 110
   b. One of AUPHY 106 or 120

H. 3 credits Statistics
   a. AUSTA 153
*First-year students may enrol in AUCHE 250 and 252 if they received a final grade of at least 80% in Chemistry 30 (or equivalent). Your Admissions Advisor will need to enrol you in this class.

**Other Requirements**

- Career reflection letter
- Personal interview
- Spoken language requirement
- Technical standards self-assessment requirement

The information above is provided as advice. As such, students wishing to transfer to another Faculty should consult that Faculty. You can view the Faculty of Medicine and Dentistry, Radiation Therapy program requirements here.

1.) This information is to be used in conjunction with the Academic Calendar here.
2.) Students are responsible for the completeness and accuracy of their registration and for completion of the program requirements as outlined in the Academic Calendar.
3.) This requires careful attention to course selections and compliance with pre/co-requisite requirements here.
4.) If you are planning on pursuing a professional program, or if you are not going to complete your degree at Augustana, you should contact the institution or other UofA faculty which you wish to transfer to, to ensure that you meet all necessary requirements.
5.) If you have completed more than 6 credits of previous university work, contact your Augustana Academic Advisor here.
6.) If you are planning to try out for any music ensemble, or take private music lessons, you should inform your Augustana Admissions Advisor here. Music ensembles and private music lessons need to be time-tables, as they count towards your total credit amount.
7.) Registration in these courses must be done using Bear Tracks. If you have questions about your course selection, please contact your Augustana Admissions Advisor.