

## Certificate Map

### Certificate in Radiation Safety – Catalog Year 2025-26

The number of credits you take each year will determine when you graduate. To graduate on time, you are strongly encouraged to enroll in at least 30 credits toward your certificate during the calendar year, including fall and spring semesters and winter and summer sessions. This certificate map is designed for students who are placed into **MA-119 and ENGL-101**. Additional maps are available for students who place into MA-440 and for those who must complete developmental math and English. Please see the certificate website or your advisor for more information.

Courses in **Bold Text** are prerequisites for later courses or only offered in the Fall or Spring semester and should be taken where indicated in the sequence.

#### Summer Semester

Courses	Credits	Prerequisites and Corequisites <sup>1</sup>
<b>MA-119 College Algebra</b>	3	Prerequisite: Complete developmental requirements in Math
<b>MA-121 Trigonometry</b>	1	Corequisite: MA-119
<b>Total credits for the term</b>	<b>4</b>	

#### Fall Semester #1

Courses	Credits	Prerequisites and Corequisites <sup>1</sup>
<b>ENGL-101 English Composition I</b>	3	Prerequisite: Complete developmental requirements in English
<b>RAD-101 Radiation Safety I</b>	4	Corequisite: CH-151
<b>CH-151 General Chemistry I</b>	4.5	Prerequisite: MA-119 and MA-121
<b>PH-301 College Physics I</b>	4	Prerequisite: MA-119 and MA-121
<b>Total credits for the term</b>	<b>15.5</b>	

#### Spring Semester #1

Courses	Credits	Prerequisites and Corequisites <sup>1</sup>
<b>ENGL-102 English Composition II</b>	3	Prerequisite: ENGL-102
<b>RAD-102 Radiation Safety II</b>	4	Prerequisite: RAD-101 and PH-301
<b>CH-152 General Chemistry II</b>	4.5	Prerequisite: CH-152
<b>PH-302 College Physics II</b>	4	Prerequisite: PH-301
<b>Total credits for the term</b>	<b>15.5</b>	

Notes:

1. Prerequisites for a course must be passed before taking the course. Corequisites must be passed before taking the course or taken in the same term as the course.