

**BISMARCK MEDICAL CENTER RADIOGRAPHY PROGRAM  
PROGRAM DETAILS**

**Clinical Education**

Students' clinical hours are divided into 4 semesters, with the approximate clinical hours listed below:

- Clinical Education I (1st semester) - August - January = 600 hours
- Clinical Education II (2nd semester) - February - July = 700 hours
- Clinical Education III (3rd semester)- August - January = 700 hours
- Clinical Education IV (4th semester) - February - May = 400 hours

**2400 clinical hours** total

**Didactic Curriculum**

*The following is a list of courses separated by years:*

**JUNIOR YEAR** (1st and 2nd Semester):

	<u>Clock Hours</u>	
Anatomy & Physiology I	15	
Digital Imaging	30	
Image Analysis I	30	
Medical Terminology		30
Patient Care	60	
Principles of Exposure	30	
Radiographic Procedures	90	
Trauma and Mobile Radiography I		<u>15</u>
	<b>300 total hours</b>	

**SENIOR YEAR** (3rd and 4th Semester):

Advanced Procedures		45
Anatomy & Physiology II	30	
Image Analysis II	45	
Introduction to Specialized Imaging		NA
Pathology	45	
Radiation Protection & Biology	45	
Radiographic Physics	30	
Registry Review	45	
Trauma and Mobile Radiography II		<u>15</u>
	<b>300 total hours</b>	