

Student Name: \_\_\_\_\_

SID: \_\_\_\_\_

 Courses may be subject to prerequisites and minimum grade requirements. Check online at [www.bellevuecollege.edu/classes/All/](http://www.bellevuecollege.edu/classes/All/)

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT (if applicable)					
Course	Course Title	Credits	College/University	Course	Credits	Grade	Quarter	Year
<b>PROGRAM PREREQUISITES</b>								
BIOL& 241	Human Anatomy and Physiology I (5-6 Cr) <i>Note: this course requires either BIOL&amp; 160 or BIOL&amp; 211</i>							
BIOL& 242	Human Anatomy and Physiology II (5-6 Cr)							
ENGL& 101	English Composition I (5 Cr)							
MATH 99	Intermediate Algebra (5 Cr)							
Choose 5 credits from the following:								
CMST 250	Organizational Communication (5 Cr)							
CMST 280	Intercultural Communication (5 Cr)							
CMST 330	Intercultural Communication for the Professional (5 Cr)							
<b>CORE COURSEWORK</b>								
<b>FIRST YEAR – SUMMER QUARTER</b>								
RATEC 101	Introduction to Radiologic Technology	1						
RATEC 107	Positioning & Related Anatomy I	2						
RATEC 110	Clinical Education I	3						
RATEC 120	Basic Patient Care Procedures	2						
<b>TOTAL</b>		<b>8</b>						
<b>FIRST YEAR – FALL QUARTER</b>								
RATEC 105	Introduction to Radiologic Technique	3						
RATEC 108	Positioning & Related Anatomy II	3						
RATEC 111	Clinical Education II	5						
RATEC 125	Medical Terminology	3						
<b>TOTAL</b>		<b>14</b>						
<b>FIRST YEAR – WINTER QUARTER</b>								
RATEC 103	Principles of Radiographic Exposure	4						
RATEC 109	Positioning & Related Anatomy II	3						
RATEC 112	Clinical Education III	5						
RATEC 121	Patient Care	2						
RATEC 127*	Introduction to Sectional Anatomy <i>*students can take this course or RAIT 301 during spring quarter</i>	2						
<b>TOTAL</b>		<b>14-16</b>						
<b>FIRST YEAR – SPRING QUARTER</b>								
RATEC 102	Radiographic Physics	5						
RATEC 104	Advanced Radiographic Procedures	4						
RATEC 113	Clinical Education IV	5						
RAIT 301*	Sectional Anatomy <i>*students can take this course or RATEC 127 during winter quarter</i>	3						
<b>TOTAL</b>		<b>14-17</b>						

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*Radiologic Technology 2014-2015  
Associate in Arts (continued)*

<b>SECOND YEAR – SUMMER QUARTER</b>								
RATEC 210	Clinical Education V	13						
<b>TOTAL</b>		<b>13</b>						
<b>SECOND YEAR – FALL QUARTER</b>								
RATEC 211	Clinical Education VI	8						
RATEC 220	Pathology I	3						
RATEC 240	Radiation Biology & Protection	3						
<b>TOTAL</b>		<b>14</b>						
<b>SECOND YEAR – WINTER QUARTER</b>								
RATEC 212	Clinical Education VII	8						
RATEC 221	Pathology II	2						
RATEC 230	Quality Assurance	2						
<b>TOTAL</b>		<b>12</b>						
<b>SECOND YEAR – SPRING QUARTER</b>								
RATEC 207	Concept Integration	2						
RATEC 213	Clinical Education VIII	8						
RATEC 297	Special Topics in RATEC	2						
<b>TOTAL</b>		<b>12</b>						
<b>GRAND TOTAL</b>		<b>103-104</b>						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Program Chair: \_\_\_\_\_

Date: \_\_\_\_\_

## *Radiologic Technology 2014-2015 Associate in Arts (continued)*

### DEGREE REQUIREMENTS

Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree. A minimum of 30 credits of the total must be completed at BC.

### TRANSFER CREDITS

For credits from other institutions, meet with a faculty advisor or curriculum advisor for an initial unofficial transcript review.

For an official review, submit a Petition for Exception to Degree or Certificate Requirements and an official transcript(s) in the prior institution(s) sealed envelope to the Program Chair.

Petition: <http://bellevuecollege.edu/services/>  
Program chairs:  
[www.bellevuecollege.edu/classes/all/](http://www.bellevuecollege.edu/classes/all/)

### NON-TRADITIONAL CREDITS

BC awards non-traditional credit for prior learning. Credit may be awarded for work completed in private study, at non-accredited institutions, or for certificate/training. Credit is awarded through examination, evaluation of certification/training, or submission of portfolio or other form of assessment. To apply for the credits, students must be registered at the college for the quarter in which non-traditional credits are requested and have completed ten quarter credit hours at the college.

For more information, go to <http://bellevuecollege.edu/enrollment/academic/nontraditional/>

### STAYING ON TRACK

Use Degree Audit to track your progress toward completion of this degree at [bellevuecollege.edu/degreeaudit](http://bellevuecollege.edu/degreeaudit)

Please refer to <http://bellevuecollege.edu/programs/degrees/> for latest degree updates and further information.

### GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay the application fee.

Application deadlines:

- Fall: June 1
- Winter: October 10
- Spring: December 10
- Summer: March 15

### PROGRAM CONTACT INFORMATION

[www.bellevuecollege.edu/classes/all/](http://www.bellevuecollege.edu/classes/all/)

***Radiologic Technology***

### DESCRIPTION

This selective admissions program prepares the student to become a Diagnostic Radiologic Technologist capable of carrying out the responsibilities of the staff technologist; it includes a general education background. To be considered for acceptance into the program, students must follow specific admissions guidelines, published annually.

The curriculum consists of combined class work and clinical experience over eight consecutive full-time quarters, including summers. Upon successful completion of the program, students are eligible to apply to take the American Registry examination for certification as a radiologic technologist.

Students in the Radiologic Technology program must earn a C (2.0) or better in all courses required for a degree or certificate.

Graduates may also apply their Associate of Arts in Radiologic Technology toward the BAS degree in Radiation and Imaging Sciences.

#### Learning Outcomes

Degree recipients should possess the skills and abilities described below:

- Anticipate and provide quality patient care as it relates to diagnostic imaging.
- Operate modern technology radiographic imaging equipment and accessory devices.
- Demonstrate proper positioning of the patient and imaging system to perform radiographic examinations and procedures.
- Modify standard procedures to accommodate for patient condition and other variables.
- Formulate exposure factors to obtain diagnostic quality radiographs with minimum radiation exposure.
- Adapt exposure factors for various patient conditions, equipment, accessories and contrast media to maintain appropriate radiographic quality.
- Practice radiation protection for the patient, self and others.
- Evaluate radiographic images for appropriate positioning and image quality.
- Evaluate the performance of radiographic systems, know the limits of equipment operation, and report malfunctions to the proper authority.
- Exercise independent judgment and discretion in the technical performance of medical imaging procedures