

Radiation and Imaging Sciences
Radiologist Assistant Concentration
Bachelor of Applied Science Degree

Requirements 2009-2010

Courses may be subject to prerequisites and minimum grade requirements. Check online at bellevuecollege.edu/catalog/courses.

Course Number	Course Title	Credits
Proficiency Requirement		
MATH 099	Intermediate Algebra	N/A
Prerequisite Requirements		
	National Certification in Radiologic Technology	65
BIOL& 241▲	Human Anatomy and Physiology I	5
BIOL& 242▲	Human Anatomy and Physiology II	5
ENGL& 101▲	English Composition I	5
Humanities	From AAS-DTA transfer list	5
Social Science	From AAS-DTA transfer list	5
General Program and Concentration Requirements		
CMST 330▲	Intercultural Communication for the Professional Practitioner	5
ENGL 201	The Research Paper	5
MATH 130	Introduction to Statistics	5
PHIL 365	Biomedical Ethics: Theory and Practice	5
RAIM 460	Management and Leadership	5
RAIT 301	Sectional Anatomy	3
RAIT 302	Body Pathophysiology	3
RAIT 303	Neuropathophysiology	3
Radiologist Assistant Requirements		
RADA 306	Patient Care and Assessment I	3
RADA 308	Patient Care and Assessment II	3
RADA 311	Imaging Procedures I	4
RADA 312	Imaging Procedures II	4
RADA 313	Imaging Procedures III	3
RADA 314	Imaging Procedures IV	3
RADA 321	Radiologist Assistant Observation I	1
RADA 322	Radiologist Assistant Observation II	1
RADA 323	Radiologist Assistant Observation III	1
RADA 324	Radiologist Assistant Observation IV	1
RADA 330	Physics of Imaging	2
RADA 335	Radiation Biology and Safety	2
RADA 375	Pharmacology	3
RADA 411	Clinical Internship I	10
RADA 412	Clinical Internship II	10
RADA 413	Clinical Internship III	10
RADA 414	Clinical Internship IV	11
RADA 421	Case Study/Capstone I	2
RADA 422	Case Study/Capstone II	2
RADA 423	Case Study/Capstone III	2
RADA 424	Case Study/Capstone IV	2
GRAND TOTAL		204

Advanced Cardiac Life Support (ACLS) certification is required to qualify for graduation.

& - A common course identifier recognized among Washington State Community and Technical Colleges.

▲ - Course number and/or title change begins Summer 2008. Courses with previous number/title are still applicable.

For more information visit: www.bellevuecollege.edu/cen.

Program Contact Info: bellevuecollege.edu/programs/az/ **Radiation and Imaging Sciences**

Use Degree Audit to track your progress toward completion of this degree at bellevuecollege.edu/degreeaudit

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

Updated: 4/13/09

Student Name: _____

SID: _____

ARRT/ARDMS/NMTCB Certification: _____

Registration No. _____

Date Certified: _____

Program Requirements			Approved Substitution*/Transfer Credit or Satisfaction of Requirement					
Courses may be subject to minimum grade requirements and prerequisites								
Course	Course Title	Cr	College or Equivalency by Certification	Course	Cr	QTR	YR	Grade
Proficiency Requirements								
MATH 099	Intermediate Algebra	N/A						
Prerequisite Requirements								
National Certification in Radiologic Technology		65						
BIOL& 241 ▲	Human Anatomy and Physiology I	5						
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CMST 330 ▲	Intercultural Communication for the Professional	5						
ENGL 201	The Research Paper	5						
MATH 130	Introduction to Statistics	5						
PHIL 365	Biomedical Ethics: Theory and Practice	5						
RAIM 460	Management & Leadership in Healthcare	5						
RAIT 301	Sectional Anatomy	3						
RAIT 302	Body Pathophysiology	3						
RAIT 303	Neuropathophysiology	3						
Radiologist Assistant Requirements								
RADA 306	Patient Care and Assessment I	3						
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RADA 423	Case Study/Capstone III	2						
RADA 424	Case Study/Capstone IV	2						
TOTAL:		204						

Updated: 4/29/09

Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

Graduation application deadlines: Fall Quarter - June 1; Winter Quarter - October 10; Spring Quarter - December 10; Summer Quarter - March 15

Student Signature: _____ Program Chair Signature: _____ Date: _____

***Exceptions to Degree or Certificate Requirements**

- o All requests for course substitution or waiver of the degree/certificate requirements listed in the BC course catalog are petitioned to the Evaluations/Graduation Office, which forwards the petition to the Executive Dean of Instruction or designee for approval.
- o Written program chair approval is required prior to submitting the petition to the Evaluations/Graduation Office. Petition forms are available at the Evaluations/Graduation Office or online at <http://bellevuecollege.edu/enrollment/graduation/>.
- o Submit petition with supporting documentation to the Evaluations/Graduation Office prior to the final quarter for which you are graduating.