

### Requirements 2009-2010

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

Course Number	Course Title	Credits
<b>Admission Prerequisite Requirements</b>		
National Certification in Radiation Therapy		
MATH& 141▲	Precalculus I	
RADON 127	Sectional Anatomy	
<b>Medical Dosimetry Requirements</b>		
DOSM 301	Current Topics in Medical Dosimetry.....	3
DOSM 315	Physics for Medical Dosimetry I.....	5
DOSM 321	Radiation Treatment Planning I.....	5
DOSM 322	Radiation Treatment Planning II.....	5
DOSM 331	Dosimetry of Electron Beam Therapy.....	3
DOSM 401	Clinical Education I.....	8
DOSM 402	Clinical Education II.....	8
DOSM 403	Clinical Education III.....	8
DOSM 415	Physics for Medical Dosimetry II.....	5
DOSM 442	Brachytherapy for Medical Dosimetrists.....	4
DOSM 443	Quality Assurance for Medical Dosimetry.....	3
DOSM 475	Concept Integration/ Case Studies.....	3
RAIT 312 OR BIOL 312	Biology of Cancer.....	5
<b>GRAND TOTAL</b>		<b>65</b>

& - 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/ccn](http://www.bellevuecollege.edu/ccn).

**Program Contact Info:** [bellevuecollege.edu/programs/az/](http://bellevuecollege.edu/programs/az/) **Radiation and Imaging Sciences**

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

Please refer to [bellevuecollege.edu/programs/degrees/](http://bellevuecollege.edu/programs/degrees/) for latest certificate updates and further information.

Updated: 4/15/09

**All coursework applied to this certificate must be approved by program chair.  
Submit completed form to Enrollment Services when applying for graduation.**

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**Related Instruction for BC Certificate of Achievement:** Programs of study which are an academic year or more in length for which certificates are granted contain a recognizable body of instruction in program-related areas of 1) communication, 2) computation 3) human relations. Instruction may be either embedded within the program curriculum or taught in blocks of specialized instruction. Additional topics which are covered as appropriate include safety, industrial safety, and environmental awareness.

COMPLETION WORKSHEET 2009-2010

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

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

Program Requirements Courses may be subject to minimum grade requirements and prerequisites			Approved Substitution*/Transfer Credit					
Course	Course Title	Cr	School	Course	Cr	QTR	YR	Grade
<b>Admission Prerequisite Requirements</b>								
	National Certification in Radiation Therapy							
MATH& 141 ▲	Precalculus I							
RADON 127	Sectional Anatomy							
<b>Certificate Requirements</b>								
DOSM 301	Current Topics in Medical Dosimetry	3						
DOSM 315	Physics for Medical Dosimetry I	5						
DOSM 321	Radiation Treatment Planning I	5						
DOSM 322	Radiation Treatment Planning II	5						
DOSM 331	Dosimetry of Electron Beam Therapy	3						
DOSM 401	Clinical Education I	8						
DOSM 402	Clinical Education II	8						
DOSM 403	Clinical Education III	8						
DOSM 415	Physics for Medical Dosimetry II	5						
DOSM 442	Brachytherapy for Medical Dosimetrists	4						
DOSM 443	Quality Assurance for Medical Dosimetry	3						
DOSM 475	Concept Integration Case Studies	3						
RAIT 312 OR BIOL 312	Biology of Cancer	5						
<b>TOTAL:</b>		<b>65</b>						

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.