

**Requirements 2011-2012**

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

| Course  | Course Title   | Credits    |
|---|--|------------|
| <b>Proficiency Requirement</b>                        |  |            |
| MATH 099  | Intermediate Algebra.....  | N/A        |
| <b>Prerequisite Requirements</b>                      |  |            |
|   | National certification in radiation therapy .....                  | N/A        |
|   | An associate degree in radiation therapy.....                      | 65         |
| Science   | Human Anatomy and Physiology I.....                                | 5          |
| Science   | Human Anatomy and Physiology II.....                               | 5          |
| English   | English Composition I.....   | 5          |
| MATH& 141   | Precalculus I.....   | 5          |
| RADON 127   | Sectional Anatomy.....   | 2          |
| Humanities  | From AAS-DTA transfer list.....                                    | 5          |
| Social Science  | From AAS-DTA transfer list.....                                    | 5          |
| <b>General Program and Concentration Requirements</b> |  |            |
| BUS& 101  | Introduction to Business.....                                      | 5          |
| CMST 330  | Intercultural Communication for the Professional Practitioner..... | 5          |
| ECON 315  | Economics of Healthcare.....                                       | 5          |
| PHIL 365  | Biomedical Ethics: Theory and Practice.....                        | 5          |
| RAIM 460  | Management & Leadership in Healthcare.....                         | 5          |
| <b>Choose 5 credits from the following:</b> .....     |  | 5          |
| ENGL 201  | The Research Paper (5 Cr)  |            |
| ENGL& 235   | Technical Writing (5 Cr)   |            |
| <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>192</b> |

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

**Radiation Imaging and Sciences**  
**Medical Dosimetry Concentration**

BAS Degree Completion Worksheet 2011-12

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

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

ARRTARDMS/NMTCB

Certification: \_\_\_\_\_

Registration No. \_\_\_\_\_

Date

Certified: \_\_\_\_\_

| Program Requirements<br>Courses may be subject to minimum grade requirements and prerequisites |   |            | Approved Substitution/Transfer Credit or Satisfaction of Requirement |        |    |       |     |    |
|--|---|------------|--|--------|----|-------|-----|----|
| Course   | Course Title  | Cr         | College or Equivalency by Certification                              | Course | Cr | Grade | Qtr | Yr |
| <b>Proficiency Requirements</b>  |   |            |  |        |    |       |     |    |
| MATH 099   | Intermediate Algebra  | N/A        |  |        |    |       |     |    |
| <b>Prerequisite Requirements</b>   |   |            |  |        |    |       |     |    |
| National certification in radiation therapy  |   | N/A        |  |        |    |       |     |    |
| An associate degree in radiation therapy   |   | 65         |  |        |    |       |     |    |
| Science  | Human Anatomy and Physiology I                                | 5          |  |        |    |       |     |    |
| Science  | Human Anatomy and Physiology II                               | 5          |  |        |    |       |     |    |
| English  | English Composition I   | 5          |  |        |    |       |     |    |
| MATH& 141  | Precalculus I   | 5          |  |        |    |       |     |    |
| RADON 127  | Sectional Anatomy   | 2          |  |        |    |       |     |    |
| Humanities   | From AAS-DTA transfer list                                    | 5          |  |        |    |       |     |    |
| Social Science   | From AAS-DTA transfer list                                    | 5          |  |        |    |       |     |    |
| <b>General Program and Concentration Requirements</b>  |   |            |  |        |    |       |     |    |
| BUS& 101   | Introduction to Business                                      | 5          |  |        |    |       |     |    |
| CMST 330   | Intercultural Communication for the Professional Practitioner | 5          |  |        |    |       |     |    |
| ECON 315   | Economics of Healthcare                                       | 5          |  |        |    |       |     |    |
| PHIL 365   | Biomedical Ethics: Theory and Practice                        | 5          |  |        |    |       |     |    |
| RAIM 460   | Management & Leadership in Healthcare                         | 5          |  |        |    |       |     |    |
| <b>Choose 5 credits from the following:</b>  |   | 5          |  |        |    |       |     |    |
| ENGL 201   | The Research Paper (5Cr)                                      |            |  |        |    |       |     |    |
| ENGL& 235  | Technical Writing (5 Cr)                                      |            |  |        |    |       |     |    |
| <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>TOTAL:</b>  |   | <b>192</b> |  |        |    |       |     |    |

Exceptions to degree or certificate requirements and graduation information: <http://bellevuecollege.edu/enrollment/graduation/>

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

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