



STUDENT NAME		SID #	
PROGRAM CHAIR		DATE	

PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
PROFICIENCY REQUIREMENT								
Proficient use of Microsoft Word, Excel, and PowerPoint								
PREREQUISITE REQUIREMENTS								
National Certification in radiologic technology, diagnostic ultrasound, radiation therapy or nuclear medicine		50						
Science	Human Anatomy and Physiology I and II	10						
Writing	English Composition and Technical Writing or Research Writing	10						
College Level Math	MATH 130 Statistics, BA 240 Statistical Analysis or equivalent	5						
CO-REQUISITE REQUIREMENTS								
Business	BUS& 101 Introduction to Business	5						
Humanities	From AAS-DTA transfer list	5						
Social Science	From AAS-DTA transfer list	5						
<i>Either Humanities or Social Science must be a communication course</i>								
CORE COURSES								
CMST 330	Intercultural Health Communication	5						
ECON 315	Economics of Healthcare	5						
HCML 301	Essential Foundations of Healthcare Management	5						
HCML 310	Health Information Systems for HC Managers	5						
HCML 320	Finance and Accounting for Healthcare Managers	5						
HCML 325	Organizational Theory and Behavior in Healthcare	5						
HCML 340	Human Resources Management in Healthcare	5						
HCML 350	Legal and Regulatory Aspects of Healthcare	5						
HCML 375	Project Management for HC Managers	5						
HCML 380	Revenue Cycle in Healthcare	5						
HCML 401	Marketing in Healthcare Environment	5						
HCML 411	Institutional Quality Management and Accreditation	5						
HCML 440	Business Planning in Healthcare	5						
HCML 460	Management and Leadership in Healthcare	5						
PHIL 365	Biomedical Ethics: Theory and Practice	5						
RAIM 301	Essentials of Imaging and Therapy	5						
<i>Choose one combination from the following:</i>		5						
HCML 465	Capstone Proposal (1 Cr)							
HCML 475	Capstone Project (4 Cr)							
HCML 466	Field Studies Orientation (1 Cr)							
HCML 476	Field Studies (4 Cr)							
<i>See the next page for the list of electives</i>								



PROGRAM REQUIREMENTS			Requested Substitution/Transfer Credits (if applicable)			Completed		
Course	Course Title	CR	College/University	Course	CR	Grade	Quarter	Year
ELECTIVE COURSES		5						
HCML 399	Independent Study (1-5 Cr)							
HCML 415	Strategic Operations Management Healthcare (5 Cr)							
HCML 420	Managerial Perspectives in Global Healthcare (5 Cr)							
HCML 494/5/6/7	Special Topics (1-5 Cr)							
RAIT 301	Sectional Anatomy (5 Cr)							
RAIT 302	Body Pathophysiology (5 Cr)							
RAIT 303	Neuropathophysiology (5 Cr)							
RAIT 310	CT Instrumentation & Procedures (3 Cr)							
RAIT 311	Clinical Practicum - CT (12 Cr)							
BIOL/RAIT 312	Biology of Cancer (5 Cr)							
RAIT 314	CT Lab (1 Cr)							
RAIT 315	MRI Instrumentation & Procedures (3 Cr)							
RAIT 316	Clinical Practicum - MRI (12 Cr)							
RAIT 317	MRI Lab (1 Cr)							
RAIT 320	Interventional Procedures (3 Cr)							
RAIT 321	Vascular Interventional Clinical (12 Cr)							
RAIT 322	VIR Lab (1 Cr)							
RAIT 325	Mammography (5 Cr)							
RAIT 326	Sonographic Physics for non-Sonographers (5 Cr)							
RAIT 328	Breast Ultrasound Equipment (2 Cr)							
RAIT 329	Mammography Clinical (5 Cr)							
RAIT 330	Breast Ultrasound (5 Cr)							
RAIT 331	Clinical Practicum in Breast Ultrasound (12 Cr)							
RAIT 340	Fetal Echocardiography for Sonographers (3 Cr)							
RAIT 341	Clinical Practicum for Fetal Echo (12 Cr)							
RAIT 344	Sonographer Vascular Technology (3 Cr)							
RAIT 345	Clinical Practicum for Vascular Sonography (12 Cr)							
RAIT 350	Nuclear Cardiology (5 Cr)							
RAIT 359	Basics of Positron Emission Tomography (3 Cr)							
RAIT 360	Advanced Positron Emission Tomography (3 Cr)							
RAIT 361	Clinical Practicum - PET (12 Cr)							
RAIT 401	Advanced Sectional Anatomy (2 Cr)							
RAIT 410	Advanced CT Procedures (3 Cr)							
RAIT 411	Clinical Practicum II - CT (1-11 Cr)							
RAIT 415	Advanced MRI Procedures (3 Cr)							
RAIT 416	Clinical Practicum II - MRI (1-11 Cr)							
RAIT 421	Clinical Practicum II - VIR (1-11 Cr)							
RAIT 430	Neurosonology (3 Cr)							
RAIT 434	Musculoskeletal Ultrasound Lower Extremity (3 Cr)							
RAIT 440	Pediatric Sonography (3 Cr)							
RAIT 444	Musculoskeletal Ultrasound Upper Extremity (3 Cr)							
RAIT 461	Clinical Practicum II - PET (9 Cr)							
RAIT 494/5/6/7	Special Topics (1-5 Cr)							
GRAND TOTAL		180						

The Bachelor of Applied Science (BAS) in Healthcare Management and Leadership, concentration in Radiation and Imaging Management, is a career-oriented degree program developed specifically to meet the career advancement needs of radiation and imaging professionals to successfully compete for jobs that require knowledge of the healthcare system and supervisory or management skills.

The first 90 credits of the degree are fulfilled by entrance prerequisites. The second half of the degree program offers a professionally relevant curriculum that helps students achieve their goal.

LEARNING OUTCOMES

Degree recipients should possess the following skills and abilities:

- Apply core competencies learned to function as a successful professional in the field of radiation and imaging sciences
- Demonstrate an understanding of leadership, ethical and economic issues as they pertain to the radiation and imaging sciences
- Complete a capstone project that demonstrates the breadth and depth of the educational preparation
- Demonstrate a commitment to continued competency through life-long learning

PROGRAM ELIGIBILITY

Individuals must have:

- National certification in radiologic technology, diagnostic ultrasound, radiation therapy or nuclear medicine technology, to be eligible for the BAS degree
- Demonstrated completion from a regionally accredited college of the following courses, or their equivalent, with a grade point average of 2.0 or better:
 - Science: must include at least one lab science course
 - Human Anatomy & Physiology I and II
 - English composition course and Technical Writing or Research Paper course
 - College Level Math: MATH 130 Statistics or BA 240 Statistical Analysis or equivalent
- Co-requisite requirement: must be completed no later than the first two quarters of acceptance
 - Introduction to Business course
 - Humanities course from AAS-DTA transfer list
 - Social sciences course from AAS-DTA transfer list
 - Either Humanities or Social Science must be a communication course

DEGREE REQUIREMENTS

A complete description of the required curriculum is shown in the worksheet. In addition to eligibility requirements, students must achieve the following:

- Completion of 90 quarter credits in the general program and concentration requirements, with a grade of "C", or better
- A minimum cumulative GPA of 2.0 for all coursework taken at BC and the courses applied to the degree, including credits transferred from other colleges
- At least 45 quarter credits for the degree must be completed in residence at BC, of which 30 credits must be upper division

APPLICATION PROCESS

To be considered for the Bachelor of Applied Science in Healthcare Management and Leadership program, with a concentration in Radiation and Imaging Sciences, prospective students must submit the following:

- Completed general Bellevue College admission form
- Nonrefundable admissions and placement fee of \$55
- Completed Bachelor of Applied Science application form
- Nonrefundable application fee of \$90
- Official transcripts from a regionally accredited college
- Two letters of recommendation from someone who personally knows your work, such as your current or past manager, discussing your contributions to your work place and how he or she believes you will benefit from completion of the BAS program. If you are applying for this program immediately after completing an associate degree program, the letters of recommendation may be from your instructors.
- Personal statement of no more than 500 words discussing your understanding of the role in your chosen field and how that fits in with your personal or professional goals. You may also discuss your work experience; your advanced certifications; specific or unique attributes that you will bring to the program; challenges or hardships you have overcome in pursuing your educational or work goals; or other special considerations that would make you a good candidate for the program.
- A diversity statement that addresses the following prompt: Provide specific examples of how your educational and/or professional experiences,

background or philosophy demonstrate your commitment to diversity and equity, and how these prepare you to contribute to the community, the healthcare industry, and to Bellevue College (max 1 page)

FOR MOST UP-TO-DATE INFORMATION, GO TO:

www.bellevuecollege.edu/hcml

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