BELLEVUE COLLEGE

Healthcare Management and Leadership

Concentration in Neurodiagnostic Technology, Bachelor of Applied Science Degree

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 neurodiagnostic technology or related field National Registry in NDT field (preferrebly R EEG T.)		**50**						
Science	Must include at least one Lab based course	**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**						
Either Humanities or Social Science must be a communication course								
TOTAL PREREQUISITES		**90**						
CORE CURRICULUM								
GENERAL EDUCATION COURSES		**15**						
CMST 330	Intercultural Health Communication	**5**						
ECON 315	Economics of Healthcare	**5**						
PHIL 365	Biomedical Ethics: Theory and Practice	**5**						
MANAGEMENT COURSES		**30**						
HCML 301	Essential Foundations of Healthcare Management							
HCML 310	Health Information Systems for the Healthcare Manager							
HCML 320	Finance and Accounting for Healthcare Managers	**5**						
HCML 375	Project Management in Healthcare							
HCML 411	Institutional Quality Management and Accreditation	**5**						
HCML 460	Management & Leadership in Healthcare	**5**						
NEURODIAGNOSTIC COURSES		**45**						
NDT 350	EKG Dysrhythmias	**5**						
NDT 351	Nerve Conduction Studies (NSC)	**5**						
NDT 352	Polysomnography Studies (PSG)	**5**						
NDT 353	Evoked Potential Studies (EP)	**5**						
NDT 450	Intraoperative Monitoring (IOM)	**5**						
NDT 451	Long Term Epilepsy Monitoring (LTM)	**5**						
NDT 452	Quantitative and Continuous EEG	**5**						
NDT 453	FMRI/MEG Monitoring/Autonomic Testing	**5**						
NDT 454	Pediatric EEG Monitoring	**5**						
TOTAL NDT CONCENTRATION COURSEWORK		**90**						
GRAND TOTAL		**180**						

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Healthcare Management and Leadership

Concentration in Neurodiagnostic Technology, Bachelor of Applied Science Degree

The Bachelor of Applied Science (BAS) in Healthcare Management and Leadership, concentration in Neurodiagnostic Technology, is a career-oriented bachelor's degree program designed for individuals with an associate degree in the field of neurodiagnostic technology. The degree provides both advanced technical training and the management and leadership courses important for those who seek supervisory roles as part of their career progression.

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 schieve their goal.

LEARNING OUTCOMES

Degree recipients should possess the following skills and abilities:

- Effectively communicate, employ critical thinking skills, and work collaboratively with all constituents in healthcare environments.
- Apply core competencies from chosen emphasis area to function as a successful professional in the field of neurodiagnostics.
- Comply with all healthcare laws and regulations relating to information security, privacy and protected health information (PHI) as regulated by HIPAA, and meet institutional accreditation and certification requirements.
- Demonstrate understanding of leadership, ethical, and economic issues as they pertain to neurodiagnostic technology.
- Evaluate the scientific principles underlying neurodiagnostic procedures commonly used.
- Design an appropriate plan of diagnostic testing based on an understanding of the appropriate use and interpretation of neurodiagnostic procedures.

PROGRAM ELIGIBILITY

Individuals must have:

- National certification in neurodiagnostic technology or related field, or an equivalent combination of experience and education (credits with grade point average of C or better).
- At least one national registry in the field of neurodiagnostic technology, preferrably R EEG T.
- Demonstrated completion from a regionally accredited college of the following courses, or their equivalent, with a grade point average of 2.0 or better:
  - English Composition
  - Technical or Research Writing
  - College-level Math: Math 130 Statistics, or BA 240 Statistical Analysis, or equivalent
  - Science: Must include at least one Lab course
- Co-Requisite Requirements: must be completed no later than the first two quarters of acceptance
  - BUS& 101 Introduction to Business
  - 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 Neurodiagnostic Technology, 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.

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

www.bellevuecollege.edu/hctm

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