

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

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

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

PROGRAM REQUIREMENTS			REQUESTED SUBSTITUTION/TRANSFER CREDIT (if applicable)			Grade	Quarter	Year
Course	Course Title	Credits	College/University	Course	Credits			
<b>CORE COURSEWORK</b>								
CMST& 220	Public Speaking	5						
CMST 280	Intercultural Communication	5						
ENGL& 235	Technical Writing	5						
AHE 120	Safety for Healthcare	2						
AHE 110	Medical Terminology	5						
NDT 100	Biomedical Electronics	2						
NDT 101	Introduction to EEG	6						
NDT 102	Applied Neurophysiology	5						
NDT 103	Intermediate EEG Applied	3						
NDT 104	Clinical Correlates I	3						
NDT 105	Advanced EEG	3						
NDT 106	Applied Evoked Potential	4						
NDT 120	Intermediate EEG Skills	3						
NDT 121	Advanced EEG Skills	2						
NDT 130	EEG Clinical	4						
NDT 131	EEG Clinical II	4						
NDT 132	EEG Clinical III	5						
NDT 200	Clinical Correlates II	3						
NDT 201	NDT Theory I	3						
NDT 202	NDT Theory II	3						
NDT 203	NDT Registry Review	1						
NDT 220	NDT Skills I	2						
NDT 221	NDT Skills II	2						
NDT 230	NDT Clinical I	4						
NDT 231	NDT Clinical II	4						
NDT 232	NDT Clinical III	12						
SOC& 101	Introduction to Sociology	5						
<b>TOTAL</b>		105						

Please complete this form prior to meeting with the Program Chair for signature. Completed form must be submitted to the Evaluations/Graduation Office when applying for graduation.

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

Date: \_\_\_\_\_

## *Neurodiagnostic Technology 2014-2015 Associate in Arts (continued)*

### DEGREE REQUIREMENTS

Must earn a cumulative GPA of 2.00 in all coursework taken at BC, and in all courses applied to the degree. A minimum of 30 credits of the total must be completed at BC.

### TRANSFER CREDITS

For credits from other institutions, meet with a faculty advisor or curriculum advisor for an initial unofficial transcript review.

For an official review, submit a Petition for Exception to Degree or Certificate Requirements and an official transcript(s) in the prior institution(s) sealed envelope to the Program Chair.

Petition: <http://bellevuecollege.edu/services/>  
Program chairs: [www.bellevuecollege.edu/classes/all/](http://www.bellevuecollege.edu/classes/all/)

### NON-TRADITIONAL CREDITS

BC awards non-traditional credit for prior learning. Credit may be awarded for work completed in private study, at non-accredited institutions, or for certificate/training. Credit is awarded through examination, evaluation of certification/training, or submission of portfolio or other form of assessment. To apply for the credits, students must be registered at the college for the quarter in which non-traditional credits are requested and have completed ten quarter credit hours at the college.

For more information, go to <http://bellevuecollege.edu/enrollment/academic/nontraditional/>

### STAYING ON TRACK

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

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

### GRADUATION APPLICATION

Students must apply for graduation. Submit your graduation application form two quarters prior to the expected graduation date and pay the application fee.

Application deadlines:

- Fall: June 1
- Winter: October 10
- Spring: December 10
- Summer: March 15

### PROGRAM CONTACT INFORMATION

<http://bellevuecollege.edu/health/endt/>

***Neurodiagnostic Technology***

### PREREQUISITES AND ADMISSIONS TO THE PROGRAM

The Neurodiagnostic Technology Associate in Arts is a selective-admissions program. To be considered for acceptance into the program, students must follow specific admission and prerequisite guidelines, published annual. Current information can be found online at <http://bellevuecollege.edu/health/endt/>

### DESCRIPTION

The neurodiagnostic technologist (NDT) operates sophisticated equipment that displays the electrical activity of the brain and nervous system. The ND technologist works alongside physicians who interpret the data and provide clinical impressions. ND is a diverse field that includes electroencephalography, nerve conduction studies, intraoperative monitoring, long-term epilepsy monitoring, polysomnography (sleep disorder studies), and evoked potential. Generally working in a hospital or clinical setting, ND technologists prepare patients for procedures, record electrical potentials, obtain medical histories, and calibrate and maintain equipment. A cumulative grade point average (GPA) of 3.0 is required to graduate with a minimum of 2.0 in any given course.

### Learning Outcomes

Degree recipients should possess the skills and abilities described below:

- Interpret accurate, diagnostically acceptable ND tests in hospital or clinical laboratories
- Apply neuroscience to ND recordings and diagnosis of disease conditions
- Interpret the electrical display of EEG-PSG-EP recordings
- Practice patient-centered care in accordance with the ethical and legal framework of the NDT
- Collaborate as a member of the health care team to ensure clinical effectiveness
- Evaluate ND tests (i.e., intraoperative monitoring, nerve conduction studies, ambulatory recordings, long-term video, EEG monitoring)
- Operate ND diagnostic instrumentation
- Prepare written summary reports for the neurologist
- Practice infection control
- Apply theoretical knowledge to relate the ND recordings to diagnosis of disease conditions