Cleveland State University College of Health

Associate of Applied Science in Electroneurodiagnostic Technology Pathway to Bachelor of Science in Health Science

SUGGESTED SEQUENCE AT TRI-C	
Program Admission Requirements	Credits
ENG 1010 College Composition I	3
BIO 1100 Introduction to Biological Chemistry	3
BIO 2331 Anatomy and Physiology I	4
Total	10
First Semester	Credits
END 1300 Introduction to Electroneurodiagnostic	2
Technology	2
END 1312 Cardiopulmonary A&P	3
END 1350 Introduction to	3
Electroencephalography (EEG)	Ū
MATH 1240 Contemporary Mathematics	3
PSY 1010 General Psychology	3
Semester Total	14
Second Semester	Credits
BIO 2341 Anatomy and Physiology II	4
END 1450 Intermediate Electroencephalography	3
END 1500 Basic Evoked Potentials	3
END 1911 END Directed Practice I	3
Semester Total	13
Summer Semester	Credits
Summer Semester END 2401 Intraoperative Monitoring for	Credits 3
END 2401 Intraoperative Monitoring for	
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists	3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II	3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric	3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography	3 2 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total	3 2 3 8 Credits 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of	3 2 3 8 Credits
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR	3 2 3 8 Credits 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring	3 2 3 8 Credits 3 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III	3 2 3 8 Credits 3 3 3 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics	3 2 3 8 Credits 3 3 3 3 3 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total	3 2 3 8 Credits 3 3 3 3 3 12
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total Fourth Semester	3 2 3 8 Credits 3 3 3 3 3 3 12 Credits
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total Fourth Semester END 2320 Intermediate Nerve Conduction Studies	3 2 3 8 Credits 3 3 3 3 3 3 12 Credits 3 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total Fourth Semester END 2320 Intermediate Nerve Conduction Studies END 2990 Electroneurodiagnostic Capstone	3 2 3 8 Credits 3 3 3 3 3 3 12 Credits 3 12 1
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total Fourth Semester END 2320 Intermediate Nerve Conduction Studies END 2990 Electroneurodiagnostic Capstone ENG 1020 College Composition II	3 2 3 8 Credits 3 3 3 3 3 3 2 2 Credits 3 1 2 Credits 3 1 2 3 3 1 2 3 3
END 2401 Intraoperative Monitoring for Electroneuodiagnostic Technologists END 2911 END Directed Practice II END 2451 Neonatal/Pediatric Electroencephalography Semester Total Third Semester END 2300 Nerve Conduction Studies END 2413 Neurophysiology of Electroencephalography/Sleep Disorders OR END 2421 Intermediate Intraoperative Monitoring END 2922 END Directed Practice III PHIL 2050 Bioethics Semester Total Fourth Semester END 2320 Intermediate Nerve Conduction Studies END 2990 Electroneurodiagnostic Capstone	3 2 3 8 Credits 3 3 3 3 3 3 12 Credits 3 12 Credits 3 1

Honors courses are acceptable where available

Pre-requisites: College-ready in Math and English.

2 years of the same foreign language completed in high school Students who do not meet these pre-requisites may need to complete additional credits.

*Once an associate degree is earned, additional courses taken at Tri-C may not be eligible for financial aid. Please see Financial Aid for details.

CSU DEGREE REQUIREMENTS	
*Courses to be taken through CSU or Tri-C	Credits
STA 147 Statistical Concepts with Apps (MATH 1410 at Tri-C)	3
HSC 203 Medical Terminology (MA 1010 or 1020 at Tri-C)	1
**Arts and Humanities (Cannot be from PHIL)	3
**Social Science (Cannot be from PSY)	3
General Elective	1
Total	26
MUST BE TAKEN THROUGH CSU	
First Semester	Credits
First Semester HSC 305 Culture and Health Care	Credits 3
HSC 305 Culture and Health Care	3 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective	3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective	3 3 3 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective	3 3 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum	3 3 3 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total	3 3 3 3 3 3 15
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total Second Semester	3 3 3 3 3 3 15 Credits
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total Second Semester Health Science Capstone	3 3 3 3 3 15 Credits 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total Second Semester Health Science Capstone Writing Across the Curriculum-within major	3 3 3 3 3 3 15 Credits 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total Second Semester Health Science Capstone Writing Across the Curriculum-within major Area of Emphasis Elective	3 3 3 3 3 3 5 Credits 3 3 3 3
HSC 305 Culture and Health Care Area of Emphasis Elective Area of Emphasis Elective Area of Emphasis Elective Writing Across the Curriculum Semester Total Second Semester Health Science Capstone Writing Across the Curriculum-within major Area of Emphasis Elective Upper Division Elective	3 3 3 3 3 3 15 Credits 3 3 3 3 3 3

** Refer to the transfer guide for Tri-C options: <u>https://www.csuohio.edu/transfer-guides/tric-health</u>

A grade of C or higher is required in English Composition courses and all Health Science major requirements.

Students who plan to complete an AAS at Tri-C, then transfer to CSU to complete the BSHS are encouraged to enroll in the Tri-C/CSU Dual Enrollment Admission program. This map represents one example of how to complete the AAS and BSHS degrees. Students should work closely with counselors/advisors at both institutions to discuss options.

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CSU requires a minimum of 120 total credit hours for graduation. At least 30 credits must be completed in-residence at CSU. At least 24 upper division (300/400) level credits must be earned through CSU coursework. Students deficient in total credits or in-residence must take additional elective credits to meet the minimum requirements. Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.

New college students may be required during their first semester to participate in GEN 1070, First Year Success Seminar, a one credit hour course. See a Tri-C Counselor for details.