

Communication Sciences & Disorders

INTRAOPERATIVE-NEUROMONITORING (IONM)

Post-Baccalaureate Certification

This degree map is based on the 2023-24 Academic Catalog and is subject to change. Students should meet with their academic advisor each semester and use Degree Works to monitor their individual progress toward degree completion. The time it takes to earn a degree will vary based on several factors including summer/winter enrollment, dual enrollment and number of courses successfully completed each semester.

1-Year Plan

First Year					
Fall Courses	Credits	Spring Courses	Credits	Summer Courses	Credits
CMSD 650: Introduction to IONM	3	CMSD 651: IONM Functional Human Neuroanatomy	3	CMSD 661: Instrumentation & Practical Application III	5
CMSD 652: Clinical Neurophysiology: Evoked Potential/Electromyography	3	CMSD 654: Clinical Neurophysiology: Electroencephalography/Physics	3		
CMSD 657: IONM Spine Surgery	3	CMSD 656: IONM Cranial & Vascular Surgery	3		
CMSD 659: IONM Instrumentation & Practical Application I	5	CMSD 660: Instrumentation & Practical Application II	5		
Semester Total	14	Semester Total	14	Semester Total	5

IONM POST-BACCALAUREATE CERTIFICATION



COMMONWEALTH UNIVERSITY

Curriculum Checklist

First Fall (14 credits)

- ___ CMSD 650: Introduction to IONM (3)
- ___ CMSD 652: Clinical Neurophysiology: Evoked Potential/Electromyography (3)
- ___ CMSD 657: IONM Spine Surgery (3)
- ___ CMSD 659: IONM Instrumentation & Practical Application I (5)

First Spring (14 credits)

- ___ CMSD 651: IONM Functional Human Neuroanatomy (3)
- ___ CMSD 654: Clinical Neurophysiology: Electroencephalography/Physics (3)
- ___ CMSD 656: IONM Cranial & Vascular Surgery (3)
- ___ CMSD 660: Instrumentation & Practical Application II (5)

First Summer (5 credits)

- ___ CMSD 661: Instrumentation & Practical Application III (5)

Campus Locations

Bloomsburg Online; In-person; Blended

Lock Haven Online; In-person; Blended

Mansfield Online; In-person; Blended

Clearfield Online; In-person; Blended