

CARLOW UNIVERSITY
BEHAVIORAL NEUROSCIENCE
NEUROSCIENCE TRACK – IONM TRACK
 Advisement Curriculum Guide Sheet

Student Name _____

Student ID# _____

Course #	FIRST YEAR - FALL COURSES	Done	Credits		Course #	FIRST YEAR - SPRING COURSES	Done	Credits
CTC-101	Connecting to Carlow		1		PY-101	Introduction to Psychology		3
SKW-101	Foundations of Writing I		3		BIO-110	Foundations of Organismal Biology		4
BIO-120	Foundations in Molecular Cell Biology		4		SKW-102	Foundations of Writing II		3
CHM-111/113	General Chemistry I/Lab		4		CHM-112/114	General Chemistry II/Lab		4
MAT-150	Precalculus		3		CA (149)	Contemplation & Action Elective		3
CE (148)	Critical Exploration Elective		3					
	Credit Total		18			Credit Total		17
	SOPHOMORE YEAR - FALL COURSES					SOPHOMORE YEAR - SPRING COURSES		
BIO-205	Anatomy & Physiology I		4		BIO-206	Anatomy & Physiology II		4
PY-280	Cognitive Psychology		3		NEU-220	Neuroanatomy		4
PCS-201/203	General Physics I/Lab		4		SKC-101	Communication: Personal to Professional		3
SKQ-101	Quantitative Reasoning		3		MAT-115	Basic Applied Statistics		3
	Compass Elective		3		PCS-202/204	General Physics II/Lab		4
	Credit Total		17			Credit Total		18
	JUNIOR YEAR - FALL COURSES					JUNIOR YEAR - SPRING COURSES		
NEU-221	Neurophysiology		4		NEU-401	IONM Clinical I: Capstone		8
BIO-357	Gross Anatomy I		2		BIO-358	Gross Anatomy II		2
BIO-300	Junior Seminar		2		HSC-221	Clinical Kinesiology		4
NEU-399	Neuromonitoring Fundamentals		4			Compass Elective		3
	Compass Elective		3					
	Credit Total		15			Credit Total		17
	SENIOR YEAR - FALL COURSES							
NEU-402	IONM Clinical II		9					
	Ethics & Social Responsibility Elective		3					
	Compass Elective		3					
	Compass Elective		3					
	Credit Total		18					

Total Credits 120