

AY 24-25 | Cardiovascular Technology Degree Program Sample Curriculum

Student's Name: _____ # _____

YEAR 1	FALL	SPRING	SUMMER
COURSES & CREDITS	BIO 175 & BIO 175 L: A&P I + Lab (4)	BIO 176 & BIO 176 L: A&P II + Lab (4)	CVT 203: Rhythm and 12 Lead ECG Analysis (3) (Formerly PA College HSC 160)
	ENG 101: Craft of Language (3) (Formerly PA College ENG 100)	PHY 200 & PHY 200L: Survey of Physics + Lab (3) (Formerly PA College PHY 150)	CVT 204L: Cardiovascular Simulation Lab (1)
	MAT 112: College Algebra (3) (Formerly PA College MAT 160)	SOC 101: Intro to Sociology (3) (Formerly PA College SOC 100) OR SOC 204: Cultural Diversity(3) (Formerly PA College SOC 200)	CVT 205: Cardiac Invasive Procedures (3)
	CSS 101: College Studies Seminar (3)	HSC 390: Medical Terminology (2) (Formerly PA College HSC 100)	CVT 202: Introduction to Radiation Physics and Safety
	PHL 490: Ethical/Legal Dimensions in Health Sciences(1) (Formerly PA College PHI 210)	INT 103: Methods of Patient Care (1)	

YEAR 2	FALL	SPRING	SUMMER
COURSES & CREDITS	CVT 206: Cardiac A&P (3)	CVT 216: Cardiac Device Theory (3)	CVT 232C: Cardiovascular Clinical III (3)
	CVT 207: Advanced Procedures (3)	CVT 219: Cardiac Arrhythmia Therapies (3)	CVT 200: Advanced Cardiac Life Support (ACLS) (1) (Formerly PA College HSC 200)
	CVT 217: Cardiovascular Hemodynamics (3)	CVT 225: Cardiac Pharmacology (3)	CVT 228: Radiation Biology (1)
	CVT 212C: Cardiovascular Clinical I (6)	CVT 222C: Cardiovascular Clinical II (6)	