

Graduation Plan

First Semester Program-Ready Courses

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
AHS 102	Medical Terminology	RDG 100	FA SP SU	3
BIO 210	Anatomy and Physiology I	ENG 100, RDG 100, MAT 032/012	FA SP SU	4
ENG 101	English Composition I	ENG 100, RDG 100	FA SP SU	3
MAT 102	Intermediate Algebra (or MAT 120)	MAT 152 or 101 (min grade C)	FA SP SU	3
PSY 201	General Psychology	ENG 100, RDG 100	FA SP SU	3
TOTAL				16

Second Semester Program-Ready Courses

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
BIO 211	Anatomy and Physiology II	BIO 210 (min grade C)	FA SP SU	4
SPC 205	Public Speaking	ENG 101 or 165	FA SP SU	3
	Humanities/Fine Arts	May vary by course.	FA SP SU	3
TOTAL				10

**Enrollment in Cardiovascular Technology coursework requires admission to the program.
Program-Ready Applications are accepted in May. For more information, see program fact sheet.**

Fall Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CVT 101	Intro to Cardiovascular Technology	Prereq: Adm. to Prog. And BIO 211 Coreq: CVT 102 and 112	SP	2
CVT 102	Cardiovascular Pathophysiology	Prereq: Adm. to Prog. And BIO 211 Coreq: CVT 101 and 112	SP	3
CVT 112	Cardiovascular Principles	Prereq: Adm. to Prog. Coreq: CVT 101 and 102	SP	3
TOTAL				8

BIO 211 must be completed by the end of this semester.

Spring Semester

Course	Course Description	Prerequisites/Corequisites	Semester(s)	Credit Hours
CVT 108	Physics for Invasive Cardiovascular Tech	Prereq: CVT 101, 102, and 112 Coreq: CVT 120 and 122	SU	2
CVT 120	Invasive Cardiology I	Prereq: CVT 101, 102, 112, and BIO 211 Coreq: CVT 108 and 122	SU	3
CVT 122	Invasive Cardiology Clinical I	Prereq: CVT 101, 102, and 112 Coreq: CVT 108 and 120	SU	5
TOTAL				10

SPC 205 must be completed by the end of this semester.

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Summer Semester				
<i>Course</i>	<i>Course Description</i>	<i>Prerequisites/Corequisites</i>	<i>Semester(s)</i>	<i>Credit Hours</i>
CVT 110	Hemodynamics and Cardiac Physiology	Prereq: CVT 108, 120, and 122 Coreq: CVT 121 and 125	FA	2
CVT 121	Invasive Cardiology II	Prereq: CVT 108, 120, 122, & SPC 205 Coreq: CVT 110 and 125	FA	3
CVT 125	Invasive Cardiology Clinical II-Applications	Prereq: CVT 108, 120, and 122 Coreq: CVT 110 and 121	FA	5
TOTAL				10

Fall Semester				
<i>Course</i>	<i>Course Description</i>	<i>Prerequisites/Corequisites</i>	<i>Semester(s)</i>	<i>Credit Hours</i>
CVT 223	Invasive Cardiology III	Prereq: CVT 110, 121, and 125 Coreq: CVT 225, 226	SP	3
CVT 225	Invasive Cardiology Clinical III	Prereq: CVT 110, 121, 125 Coreq: CVT 223, 226	SP	8
CVT 226	Invasive Cardiology Special Topics	Prereq: CVT 110, 121, and 125 Coreq: CVT 223, 225	SP	2
TOTAL				13

NOTE: Course offerings may vary by semester and year. Please consult DegreeWorks and the course search feature when determining if the desired course is being offered in the current semester.