## Medical University of South Carolina Invasive Cardiovascular Technology Program Curriculum August 2023



## **Program prerequisites**

The *MINIMUM* educational requirement is *EITHER* transcripts from the University of South Carolina showing progress towards a BSCVT degree OR the following college level prerequisites:

- ♦ Anatomy and Physiology I and lab (4 credits)
- ♦ Anatomy and Physiology II and lab (4 credits)
- ♦ Medical Terminology
- ♦ College Algebra or higher
- ♦ English Composition

Fall Semester (1st year)		Credit Hrs
CVT 102 Intro to Cardiovascular Technology		3
CVT 120 Cardiovascular Pharmacology		3
CVT 201 Cardiovascular Pre-Practicum I		3
Spring Semester (1st year)		
CVT 105 EKG & 12 Lead Interpretation		2
CVT 140 Invasive Cardiology I		6
CVT 202 Cardiovascular Pre-Practicum II		4
Summer Semester (1st year)		
CVT 142 Invasive Cardiology II		3
CVT 360 Advanced Cardiac Care Applications		3
CVT 400 CVT Clinical I		8
Fall Semester (2nd year)		
CVT 144 Invasive Cardiology III		3
CVT 208 CVT as a Professional		3
CVT 402 CVT Clinical II		8
	Total Credit Hours	49