Medical University of South Carolina
Invasive Cardiovascular Technology
Program Curriculum
August 2026

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	4
CVT 140 Invasive Cardiology I	5
CVT 202 Cardiovascular Pre-Practicum II	7
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	53