



## Advanced Technical Certificate Cardiovascular Technology

This Program Map is Part of the **Health Sciences Pathway**

This Program Map is for students who plan to earn an Advanced Technical Certificate in Cardiovascular Technology at Polk State College. This program is a limited admission program. Students must meet all program admission requirements and criteria and submit a program application. Program spaces are limited. To learn more about the program admission criteria, [please refer to the College catalog](#). The Program Map for Admitted Students presents the required sequence of courses for students who have been admitted to the program.

**Students Must Apply to the Program by April 30 for a Fall Semester Admission**

### Program Map for Admitted Students (See Note 2 Below) Students Begin Program Courses in the Fall Semester

Term	Course ID	Course Title	Credits
Term 1	CVT 2500	EKG Interpretation	3 Credits
	CVT 1800L	Cardiovascular Pre-Practicum	3 Credits
Term 2	CVT 2420	Invasive Cardiology I	3 Credits
	CVT 1220	Cardiovascular Pharmacology (See Note 3 Below)	3 Credits
	CVT 2100L	Cardiovascular Practicum I	5 Credits
Term 3	CVT 2511	Radiation Biology and Safety (See Note 4 Below)	3 Credits
	CVT 2211	Critical Care Applications	3 Credits
	CVT 2110L	Cardiovascular Practicum II	5 Credits
Term 4	CVT 2421	Invasive Cardiology II	3 Credits
	CVT 2120L	Cardiovascular Practicum III	5 Credits

**Total Required Program Hours: 36**

#### A Few Notes:

1. Students must meet all graduation requirements. To learn more about graduation requirements, [please refer to the College Catalog](#).
2. Students must have graduated from an accredited health sciences program and earned an Associate of Science degree in Radiography, Nursing, Respiratory Therapy, or Diagnostic Medical Sonography to be admitted to the program. In addition, students must be currently employed in one of the listed medical modalities for a minimum of six months.
3. Students admitted with appropriate radiography licensure and a degree with a course in radiation safety are awarded credit for CVT 2511.
4. Students admitted with appropriate nursing licensure and degree with a course in pharmacology are awarded credit for CVT 1220.

Program: 45000 - 2018-2019 Catalog Year

