

Caldwell Community College and Technical Institute

**Cardiovascular Sonography and
Echocardiography Certificate Programs
Admissions Information**

Program Information

These one-year certificate programs are designed for currently practicing sonographers. Graduates from the Cardiovascular Certificate program and/or the Echocardiography Certificate program are **not eligible** to apply to the American Registry of Diagnostic Medical Sonographers.

Classes meet during the evening.

Each certificate program begins in August, and there is a limit to the number of students who can be accepted.

The cardiovascular sonography and echocardiography certificate programs each admit one class each fall semester. After October 1, we will begin admitting students into the next year's class and will continue throughout the year until the class is filled.

Admission Requirements

It is suggested that admission requirements be met in the following order. After all of the following admission requirements are met, applicants are admitted into the program on a "first-come, first-served" basis by the completion date of all requirements.

1. CCC and TI application.

- Submit an application to Student Services.
- Applications are available in Student Services or online at www.cccti.edu.

2. Official documentation of high school graduation or GED completion.

- **This is required even if the applicant holds a four-year degree.**
- A high school graduate should request his/her high school to send CCC&TI an official transcript indicating date of graduation. If the applicant is still in high school, an official transcript should be sent now only if SAT/ACT scores are to be used to waive the college placement tests; otherwise, an official transcript should be submitted after graduation.
- A GED or adult high school diploma graduate is exempt from sending a high school transcript, **but** an official copy of GED scores or official documentation of adult high school graduation must be sent to CCC&TI from the granting institution.
- Reproduced copies of personal documents are not acceptable.

- Request forms to obtain transcripts are available in the Student Services office at CCC&TI.

3. Official transcripts of any college work.

- The applicant should request colleges to mail transcripts directly to CCC and TI.
- If currently enrolled at another college, he/she should request a transcript now and another one at the completion of his courses.
- Transcript request forms are available in Student Services or may be downloaded from the college webpage, www.cccti.edu.
- College transcripts must be received and evaluated in order to exempt the applicant from placement tests.

4. Reading placement test.

- **This placement test may be waived for persons who have transferable college credit that shows proficiency in reading.**
- The reading placement test is given by appointment in the Testing Center at CCC&TI in Caldwell or at the Watauga campus.
- A minimum CPT score of 80 is required or must have successfully completed RED 090 – Improved College Reading.
- Please see Testing Center for comparable ASSET or COMPASS scores. Official test scores for these tests must be provided to the Testing Center if testing is done at another college on or after 2/1/07.
- **An applicant must complete any developmental reading classes, which are indicated from the applicant's score on the placement test, before being considered for the cardiovascular sonography or echocardiography certificates.**

5. Interview (optional).

- Applicants to the one-year cardiovascular sonography and echocardiography certificate programs may schedule an interview with the program director prior to admission if they so desire, but an interview is not required.
- Please contact Kim Watts, Program Director, at 828-726-2322 for an interview appointment, especially if you have questions regarding your current clinical experience.

Please Note:

Each applicant is responsible for:

- ***completing admission requirements,***
- ***confirming receipt of letters and documents in the admissions office,***
- ***keeping CCC and TI informed in writing of any personal information changes,***
- ***keeping copies of all documentation submitted to CCC&TI (i.e., CPR, physical exam).***

Curriculum for Cardiovascular Sonography Certificate (C45160)

Fall Semester		Class	Lab	Clinical	Credit
CVS 163	Echo I	3	2	0	4
SON 250	Vascular Sonography	<u>1</u>	<u>3</u>	<u>0</u>	<u>2</u>
		4	5	0	6
Spring Semester					
CVS 164	Echo II	3	2	0	4
*SON 111	Sonographic Physics	<u>3</u>	<u>3</u>	<u>0</u>	<u>4</u>
		6	5	0	8
TOTAL		10	10	0	14

*Applicants who are registered by the ARDMS in Ultrasound Physics and Instrumentation, Cardiovascular Physics, Vascular Physics, or Sonographic Principles and Instrumentation will receive credit for SON 111, providing appropriate documentation.

Curriculum for Echocardiography Certificate (C4516A)

Fall Semester		Class	Lab	Clinical	Credit
CVS 163	Echo I	<u>3</u>	<u>2</u>	<u>0</u>	<u>4</u>
		3	2	0	4
Spring Semester					
CVS 164	Echo II	3	2	0	4
*SON 111	Sonographic Physics	<u>3</u>	<u>3</u>	<u>0</u>	<u>4</u>
		6	5	0	8
TOTAL		9	7	0	12

*Applicants who are registered by the ARDMS in Ultrasound Physics and Instrumentation, Cardiovascular Physics, Vascular Physics, or Sonographic Principles and Instrumentation will receive credit for SON 111, providing appropriate documentation.

Tuition and Fees

Tuition:	In-State	\$66.50 per credit hour \$904.00 maximum tuition per semester
	Out-of-State	\$248.50 per credit hour \$3976.00 maximum tuition per semester
Activity Fees:		\$7.00 per class, fall and spring semesters, up to a maximum of \$28.00. \$3.00 per class, summer semester, up to a maximum of \$9.00.
Campus Services Fee:		\$2.00 per class, up to a maximum of \$10.00 per semester

For additional information, please contact:

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828-726-2710; 828-328-8697, ext. 710; or 828-264-7670, ext. 710

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Revised 10/11

Since health program standards are mandated by accrediting and regulatory agencies, revisions to the above information may be necessary. Efforts will be made to keep changes to a minimum and finalized one year in advance of the starting date of the program; however, the college reserves the right to revise any part or section as necessary.