

Diagnostic Medical Sonography Program Effectiveness Data

Institution Information

Institution Name:	Central Ohio Technical College
Concentrations CAAHEP Accredited:	Abdomen-Extended, Obstetrics & Gynecology, Vascular and Adult Cardiac

Student Retention: Total # of Graduates/Total # of Students Enrolled

Cohort Number and/or Track Name	2023			2022			2021			3-Year Average Retention Rate
	# grads:	7 / 8	:# Enrolled	# grads:	7 / 9	:# Enrolled	# grads:	7 / 10	:# Enrolled	
Cohort 1 GENERAL (Abd-Ext & OB/GYN)		88 %			78 %			70 %		79 %
Cohort 2 CARDIOVASCULAR (Adult Echo & Vasc)		82 %			92 %			83 %		86 %

Job Placement: Total # of graduates employed in 6 months/Total # of Graduates

Cohort Number and/or Track Name	2023			2022			2021			3-Year Average Job Placement Rate
	employed grads #:	7 / 7	:# grads	employed grads #:	6 / 7	:# grads	employed grads #:	7 / 7	:# grads	
Cohort 1 GENERAL (Abd-Ext & OB/GYN)		100 %			86 %			100 %		95 %
Cohort 2 CARDIOVASCULAR (Adult Echo & Vasc)		100 %			100 %			100 %		100 %

Test Takers Rate: Total # of Test Takers/Total # of Graduates

Cohort #	Concentration	2023			
		# Test Takers:	7 / 7	:# grads	
1	Abdomen-Extended		100 %		
1	Obstetrics & Gynecology		100 %		
2	Adult Cardiac		100 %		
2	Vascular		100 %		

Credential Success Rate: Total # of Graduates successfully earning credential/Total # of Test Takers

Cohort # & Concentration	Credentialing Exam(s)	2023*			2022			2021			3-Year Average Success Rate
		# earners:	6 / 7	:# Test Takers	# earners:	5 / 6	:# Test Takers	# earners:	6 / 7	:# Test Takers	
1 AB	RDMS(AB)		86 %			83 %			86 %		85 %
1 OB/GYN	RDMS(OB/GYN)		100 %			100 %			100 %		100 %

2 Vasc*	RVT(VT) or RVS	# earners:	14	9	:# Test Takers	# earners:	10	11	:# Test Takers	# earners:	11	11	:# Test Takers	115 %
			156 %	91 %			100 %							
2 AE	RDCS(AE) or RCS	# earners:	8	9	:# Test Takers	# earners:	9	10	:# Test Takers	# earners:	9	11	:# Test Takers	87 %
			89 %	90 %			82 %							

*All 9 vascular students in cohort 2 for 2023 took both the ARDMS RVT and the CCI RVS exams. A total of 6 students passed the RVT exam and 8 students passed the RVS exam. Several students earned both credentials which is reflected in the success rate outcome for 2023 and the 3 year average.