

Curriculum Outline

FICE 003539

CIP 51.0910

Alvin Community College

Advanced Technical Certificate

Diagnostic Cardiovascular Sonography – Pediatric Echocardiography

Program Pre-requisites

Prefer Associate Degree or higher in an Allied Health field (preferably Echocardiography) from an Accredited Institution and current registry in Adult Echocardiography. Prior education must have included: Algebra, Physics, English, and Anatomy and Physiology I and II.

Rubric/#	Title	Type	Wkly Lec Hrs	Wkly Lab Hrs	Wkly Clin Hrs	Sem Cont Hrs	Sem Cred Hrs
First Semester (Spring 16 weeks)							
DSPE 2255	Neonatal/Pediatric Patient Care Skills	WECM	1	3	0	64	2
DSPE 1300	Intro to Pedi Echo Techniques	WECM	2	3	0	80	3
DSPE 2360	Clinical – DMST, Intro to Pedi Echo	WECM	0	0	18	288	3
	Semester Total		3	6	18	432	8
Second Semester (Summer 11 weeks)							
DSPE 2357	Echo Eval of Congenital Heart Disease	1WECM	2	3	0	80	3
DSPE 2261	Clinical – DMST, Pedi Echo I	WECM	0	0	12	192	2
	Semester Total		2	3	12	272	5
Third Semester (Fall 16 weeks)							
DSPE 2349	Echo Eval of Congenital Heart Disease	2WECM	2	3	0	80	3
DSPE 2461	Clinical – DMST, Pedi Echo II	WECM	0	0	24	384	4
	Semester Total		2	3	24	464	7
Fourth Semester (Spring 16 weeks)							
DSPE 2359	Advanced Pedi Echocardiography	WECM	2	3	0	80	3
DSPE 2462	Clinical – DMST, Pedi Echo III	WECM	0	0	24	384	4
	Semester Total		2	3	24	464	7

Total Credits Required

Advanced Technical Certificate

Diagnostic Cardiovascular Sonography

Specialty in Pediatric Echocardiography

CTH SCH

1632 27

Created: 08-06
Last Modified: 07-27-11