## Cleveland State University College of Health

Associate of Applied Science in Diagnostic Medical Sonography Pathway to Bachelor of Science in Health Science

SUGGESTED SEQUENCE AT TRI-C	
Program Admission Requirements	Credits
ENG 1010 College Composition I	3
BIO 2331 Anatomy and Physiology I	4
BIO 2341 Anatomy and Physiology II	4
DMS 1071 Concepts of Physics in Diagnostic	2
Sonography	
DMS 1303 Introduction to Sonography	2
DMS 1320 Introduction to Sonographic Scanning	1
DMS 1351 Patient Care Skills	1
MATH 1410 Elementary Probability and Statistics I	3
Total	20
First Semester	Credits
DMS 1311 Initial Sonographic Scanning	2
DMS 1401 Abdominal Sonography I	4
DMS 1500 Gynecologic and Obstetrical	4
Sonography	
PSY 1010 General Psychology	3
Semester Total	13
Second Semester	Credits
DMS 1940 Field Experience I	1
DMS 2301 Intermediate Sonographic Scanning	2
DMS 2401 Abdominal Sonography II	4
DMS 2500 Obstetrical Sonography	4
PSY 1060 Cross-Cultural Competency for Health	1
Care Providers	
MA 1010 Introduction to Medical Terminology	2
Semester Total	14
Summer Semester	Credits
DMS 1950 Field Experience II	2
ENG 1020 College Composition II	3
HTEC 1110 Ethics for Health Care Professionals	1
Semester Total	6
Third Semester	Credits
DMS 2350 Sonographic Instrument/Physics	3
DMS 2940 Field Experience III	3
DMS 2985 Physics Review	1
DMS 2991 Sonography Capstone	1
Semester Total	8
Fourth Semester	Credits
DMS 2950 Field Experience IV	1
DMS 2981 Specialty Registry Review	1
DMS Elective	1-2
Semester Total	3-4
Associate of Applied Science Degree Awarded	64-65

Honors courses are acceptable where available

Pre-requisites: College-ready in Math and English.
2 years of the same foreign language completed in high school
Students who do not meet these pre-requisites may need to complete
additional credits.

CSU DEGREE REQUIREMENTS	
*Courses to be taken through CSU or Tri-C	Credits
PHIL 240 Health Care Ethics (PHIL 2050 at Tri-C)	3
**Math	3
**Arts and Humanities (Cannot be from PHIL)	3
**Social and Behavioral Science (Cannot be from PSY)	3
General Elective	1-2
Total	25-26
MUST BE TAKEN TUPOLICH CSU	

MUST BE TAKEN THROUGH CSU		
First Semester	Credits	
HSC 305 Culture and Health Care	3	
Area of Emphasis Elective	3	
Area of Emphasis Elective	3	
Area of Emphasis Elective	3	
Writing Across the Curriculum	3	
Semester Total	15	
Second Semester	Credits	
Second Semester Health Science Capstone	Credits 3	
Health Science Capstone	3	
Health Science Capstone Writing Across the Curriculum-within major	3	
Health Science Capstone Writing Across the Curriculum-within major Area of Emphasis Elective	3 3 3	
Health Science Capstone Writing Across the Curriculum-within major Area of Emphasis Elective Upper Division Elective	3 3 3 3	

<sup>\*\*</sup> Refer to the transfer guide for Tri-C options: https://www.csuohio.edu/transfer-guides/tric-health

A grade of C or higher is required in English Composition courses and all Health Science major requirements.

Students who plan to complete an AAS at Tri-C, then transfer to CSU to complete the BSHS are encouraged to enroll in the Tri-C/CSU Dual Enrollment Admission program. This map represents one example of how to complete the AAS and BSHS degrees. Students should work closely with counselors/advisors at both institutions to discuss options.

This information is provided solely for the convenience of the reader, and Cleveland State University expressly disclaims any liability which may otherwise be incurred. This publication is neither a contract nor an offer to make a contract. While every effort has been made to ensure the accuracy of the information, CSU reserves the right to make changes at any time with respect to course offerings, degree requirements, services provided, or any other subject addressed herein.

CSU requires a minimum of 120 total credit hours for graduation. At least 30 credits must be completed in-residence at CSU. At least 24 upper division (300/400) level credits must be earned through CSU coursework. Students deficient in total credits or in-residence must take additional elective credits to meet the minimum requirements. Depending upon other elective choices made, students may not need as many general electives as indicated above or may need additional electives.

New college students may be required during their first semester to participate in GEN 1070, First Year Success Seminar, a one credit hour course. See a Tri-C Counselor for details.

<sup>\*</sup>Once an associate degree is earned, additional courses taken at Tri-C may not be eligible for financial aid. Please see Financial Aid for details.