



# CARDIOVASCULAR SONOGRAPHY A.A.S.

The following plan is for students matriculating in or before the academic year **2024-2025**

This suggested sequencing plan is provided as a courtesy. The official degree requirements sheet is used to determine eligibility for graduation.

For official degree requirements visit <https://osuokc.edu/academics/degrees>

The sequence below is designed for completion within two years; not following the sequence may delay degree completion.

Some courses are not offered every semester, as noted on the plan below.

<b>YEAR 1</b>		<b>FALL (13 hours)</b>
ENGL 1113	English Composition I	<i>Prerequisites: [R], [W]</i>
MATH 1483	Mathematical Functions and Their Uses	<i>Prerequisites: [M]</i>
BIOL 1012	Biological and Medical Terminology	<i>Prerequisites: [R]</i>
BIOL 1515	Human Anatomy & Physiology	<i>Prerequisites: [R], ICSM 0113</i>

		<b>SPRING (13 hours)</b>
ENGL 1213	English Composition II <b>OR</b> ENGL 2333 Introduction to Report Writing	<i>Prerequisite: ENGL 1113</i>
HIST 1483	U.S. History to 1865 <b>OR</b> HIST 1493 U.S. History Since 1865	<i>Prerequisite: [R], [W]</i>
POLS 1113	American Government	<i>Prerequisite: [R], [W]</i>
PHYS 1114	General Physics I	<i>Prerequisites: MATH 1483</i>

		<b>SUMMER (7 hours)</b>
HIST 1483	U.S. History to 1865 <b>OR</b> HIST 1493 U.S. History Since 1865	<i>Prerequisites: [R], [W]</i>
PSIO 2314	Human Physiology & Lab	<i>Prerequisite: CHEM 1154 or CHEM 1315</i>
<b>Take TEAs Test &amp; Submit Program Application</b>		

**SELECTION ADMISSION PROGRAM**

*Admission to the Cardiovascular Sonography program is based on a points system. One cohort is admitted to the program each year. Application and additional information can be found at <https://osuokc.edu/academics/degrees/cardiovascular-sonography.html> After admission to the program the courses must be taken sequentially as listed.*

<b>YEAR 2</b>		<b>FALL (9 hours)</b>
SON 1103	Cardiovascular Ultrasound I	<i>Prerequisites: Acceptance to Program Corequisites: SON 1153, 2313</i>
SON 1153	Patient Care, Medical Ethics and Law	<i>Prerequisites: Acceptance to Program Corequisites: SON 1103, 2313</i>
SON 2313	Cardiovascular Concepts	<i>Prerequisites: Acceptance to Program Corequisites: SON 1103, 1153</i>

SPRING (10 hours)		
SONC 1113	Ultrasound Physics & Instrumentation I	<i>Prerequisites: SON 1103, 1153, 2313</i> <i>Corequisites: SON 1203, 1254</i>
SON 1203	Cardiovascular Ultrasound II	<i>Prerequisites: SON 1103, 1153, 2313</i> <i>Corequisites: SON 1113, 1254</i>
SON 1254	Clinical Experience I	<i>Prerequisites: SON 1103, 1153, 2313</i> <i>Corequisites: SON 1203, 1254</i>

SUMMER (3 hours)		
SON 2253	Clinical Experience II	<i>Prerequisite: SON 1254</i>

YEAR 3		FALL (10 hours)
SON 1213	Ultrasound Physics & Instrumentation II	<i>Prerequisites: SON 1113, 1203, 2253</i> <i>Corequisites: SON 2303, 2354</i>
SON 2303	Cardiovascular Ultrasound III	<i>Prerequisites: SON 1113, 1203, 2253</i> <i>Corequisites: SON 2303, 2354</i>
SON 2354	Clinical Experience III	<i>Prerequisites: SON 1113, 1203, 2253</i> <i>Corequisites: SON 2303, 2354</i>

SPRING (7 hours)		
SON 2403	Cardiovascular Ultrasound IV	<i>Prerequisites: SON 1213, 2303, 2354</i> <i>Corequisites: SON 2454</i>
SON 2454	Clinical Experience IV	<i>Prerequisites: SON 1213, 2303, 2354</i> <i>Corequisites: SON 2403</i>

**Submit graduation application with enrollment.**

**Total Hours: 65**

**ADDITIONAL GRADUATION REQUIREMENTS**

- 2.0 Graduation/Retention GPA
- 15 credit hours earned in residence at OSU-OKC
- Students must complete the prerequisite course with a grade of 'C' or better to advance to the next course in the required sequence

**LEGEND**

- [R] Reading Proficiency/Placement
- [W] Writing Proficiency/Placement
- [M] Math Proficiency/Placement
- FA = Fall SP = Spring SU = Summer