

# PREPARING FOR A ULTRASOUND & DIAGNOSTIC SONOGRAPHY PROGRAM

## WHAT IS ULTRASOUND & DIAGNOSTIC SONOGRAPHY?

Diagnostic medical sonographers use specialized equipment to generate images used for assessing and diagnosing various medical conditions. Sonography utilizing sound waves in the diagnosis and treatment of medical conditions in the abdomen, breast, heart

For more Career Resources to help you explore the possibilities, see the other side.

## WHAT DEGREE DO I GET AT WWCC?

For most Health Technology Degrees, the Associate in Arts-DTA works to incorporate prerequisite courses at WWCC in your education plan. Below are recommended courses to prepare you for this type of program. Check out <a href="https://www.wwcc.edu/associateinarts">www.wwcc.edu/associateinarts</a> for specific degree requirements.

## **RECOMMENDED COURSES**

Every program / institution may require slightly different prerequisites. It is highly recommended that you speak with a representative at the future institution to identify specific prerequisite coursework or other requirements to be ready for your program (eg-minimum GPA requirements) and work with your advisor to develop an Education Plan including proper courses.

The courses listed below are recommended only, completion of these courses does not guarantee admissions to institutions or programs.

COMMUNICATIONS (13 CREDITS REQUIRED)	QUANTITATIVE (5 CREDITS REQUIRED)
ENGL&101-Composition I	MATH&146-Intro to Statistics
☐ ENGL&102-Composition II	
<ul><li>Select speech course with your Advisor.</li></ul>	
HUMANITIES (15 CREDITS REQUIRED)	SOCIAL SCIENCES (15 CREDITS REQUIRED)
	PSYC&100-General Psychology
NATURAL SCIENCES (15 CREDITS REQUIRED)	ELECTIVES (24 CREDITS REQUIRED)
☐ BIOL&160-General Biology	BUS280-Medical Terminology
☐ BIOL&241-Anatomy & Physiology I	☐ CHEM&121-Intro to Chemistry (Select schools)
BIOL&242-Anatomy & Physiology II	PHSY&110-Conceptual Physics
The AA degree requires an additional 3 credits for Physical Activity courses, First Year Experience, and a Diversity course for completion.	CS110-Intro to Computer Applications

#### **Important Notes:**

While an advisor is available to help research and plan courses, it is the student's responsibility to research and communicate with schools and programs to which they intend to apply to verify prerequisites and requirements as these vary and are subject to change. Please check out the links to schools available at <a href="www.wwcc.edu/health-technology">www.wwc.edu/health-technology</a>
Some programs may have specific courses other than those listed above.

### Some schools with a Ultrasound & Diagnostic Sonography Program:

Bellevue College Boise State University-Bachelor's Oregon Institute of Technology-Seattle University-Bachelor's Program Bachelor's Program
Program Spokane Community College Tacoma Community College

This is general guide for planning purposes and does not include specific dates for specific schools; that information must be obtained from your prospective colleges and universities. For more Planning Tips and Resources for this pathway, see the other side.

## PROFESSIONAL ORGANIZATIONS IN ULTRASOUND & DIAGNOSTIC SONOGRAPHY

American Registry for Diagnostic Medical Sonography - ardms.org Society of Diagnostic Medical Sonography - sdms.org

## **CAREER RESOURCES**

For more information and resources, please visit our Career website at: <a href="https://www.wwcc.edu/career-services">www.wwcc.edu/career-services</a>

## **TIPS FOR PREPARING**

Please visit the Health Technology page at <a href="www.wwcc.edu/health-technology">www.wwcc.edu/health-technology</a> for a full listing of regional programs. Use this information to determine deadlines, start dates, additional prerequisites for programs, information sessions, and contacts.

Most programs require volunteer experience prior to application.

.

FALL	WINTER	Spring	Summer
FALL	<u> </u>   Winter	Spring	Summer
FALL	Muster	Spring	Summer
FALL	WINTER	JERNING	SOIVIIVIEI
FALL	WINIER	SPRING	SOMMEN
FALL	WINIER	SFRING	SOMMEN
FALL	WINIER	SPRING	SOMMEN
FALL	WINTER	SPRING	SOMMEN
FALL	WINTER	SFRING	SOMMEN
	WINTER	SFRING	SOMMEN
NOTES:	WINTER	SPRING	SOMMEN
	WINTER	SPRING	SOMMEN
	WINTER	SPRING	SOMMER
	WINTER	SPRING	SOMMEN