

<b>Name:</b>	
<b>COTC Student ID#:</b>	
<b>Advisor:</b>	
Datatel Department Code	<b>DMSGN</b>
COTC Major Number	<b>005040</b>
OBR Subjectcode	<b>510910</b>

**Two Year Plan of Study for the Associate of Applied Science Degree in**

**Diagnostic Medical Sonography Technology - General Major**

1. Courses listed on this Plan of Study may have prerequisites; please see the Course Description Section on the COTC Web Page (COTC Current Students Tabs).
2. Courses highlighted on this Plan of Study are offered only once a year in the Quarter indicated; courses not highlighted on this Plan of Study may or may not be offered more than once per year.
3. A grade of C (2.00) or better is required for all Sonography, Human Anatomy and Physiology, and Medical Terminology courses in order to continue in and graduate from the Diagnostic Medical Sonography Technology program.
4. Policies of the Diagnostic Medical Sonography Technology program which are unique in regard to admission, re-admission, grading and promotion are available in the Student Handbook, Division of HealthTechnologies.

Quarter 1 -- Autumn			Quarter 2 -- Winter			Quarter 3 -- Spring		
BIO-1760	Medical Terminology	2.00	BHS-1376	General Psychology	5.00	BHS-1379	Cultural Diversity	3.00
BIO-1772	Human Anat & Physiology I	6.00	BIO-1773	Human Anat & Physiology II	6.00	COM-1504	Public Speaking	3.00
COM-1536	Composition II	4.00	DMS-4050	Patient Care in Sonography	2.00	DMS-4511	Cross Sectional Anatomy	3.00
DMS-4514	Prin of DMS	1.00	EMS-4052	First Aid	2.00	DMS-4541	Prin of Clinical Sonography	2.00
							Non-Technical Elective	3.00
	<b>Total</b>	13.00		<b>Total</b>	15.00		<b>Total</b>	14.00
Quarter 4 -- Summer			Quarter 5 -- Autumn			Quarter 6 -- Winter		
CMP-1601	Principles of Computing	1.00	DMS-4515	Sonographic Physics and Instrumentation I	4.00	DMS-4519	Sonographic Physics and Instrumentation II	3.00
DMS-4507	Gynecological Sonography	3.00						
DMS-4545	Sonography Scanning Lab	2.00	DMS-4529	Obstetrical Sonography I	3.00	DMS-4530	Obstetrical Sonography II	4.00
PHY-1721	General Physics	5.00	DMS-4536	Abdominal Sonography I	3.00	DMS-4537	Abdominal Sonography II	3.00
			DMS-4543	Clinical Sonography I	4.00	DMS-4544	Clinical Sonography II	4.00
	<b>Total</b>	11.00		<b>Total</b>	14.00		<b>Total</b>	14.00
Quarter 7 -- Spring			Quarter 8 -- Summer					
DMS-4517	Sonographic Physics and Instrumentation III	2.00	DMS-4509	Sonography Seminar	2.00			
			DMS-4549	Clinical Sonography IV	6.00			
DMS-4538	Superficial Structures	3.00						
DMS-4546	Clinical Sonography III	4.00						
DMS-4581	Breast Sonography	2.00						
RAD-4046	Current Issues in Allied Hth	2.00						
	<b>Total</b>	13.00		<b>Total</b>	8.00			

**TOTAL CREDIT HOURS REQUIRED: 102.00**

Non-Technical Electives								
Total of 3 Credit Hours Required								
BHS-1006	Critical Thinking	3.00	BIO-1755	Microbiology	5.00	COM-1523	Small Group Communication	3.00
BHS-1340	Ethics	3.00	BIO-1765	Nutrition	3.00	COM-1525	Technical Writing	3.00
BHS-1378	Abnormal Psychology	3.00	BMT-2021	Principles of Management	4.00	COM-1531	National Issues	3.00
BHS-1382	Sociology	3.00	BMT-2022	Principles of Marketing	4.00	COM-1534	Effective Communications	4.00
BHS-1383	Psychology of Adjustment	5.00	BMT-2850	Employee Relations	4.00	HUM-5300	Principles of Chemical Dependency	3.00
BHS-1385	Organizational Psychology	3.00						
BIO-1750	Elementary Microbiology	2.00						
Other suitable courses (Humanities) as approved by Advisor.								

*The College Reserves the Right to Change Curricula Without Notice.*