

# Marian University 2018 - 2019

Student's Name: \_\_\_\_\_

Date: \_\_\_\_\_

**Major: Diagnostic Medical Sonography (BS)**

**128 Credits Required for Graduation**

**48-51 Liberal Arts Core Curriculum University Requirements**

<p><b>FIRST-YEAR STUDIES - 3 credits</b> - All students entering Marian University <u>with fewer than 24 credits</u> are required to successfully complete GEN 101. Transfer students <u>with 24 or more credits</u> do not need to complete GEN 101.</p> <p>Total # of Transfer Credits: _____      <input type="checkbox"/> Gen 101 required      <input type="checkbox"/> Gen 101 <b>not</b> required</p>				
<b>Studies of Natural Sciences and Mathematics</b>	<b>CR</b>	<b>Required LACC if appropriate</b>	<b>CR</b>	<b>GR</b>
Mathematics Common Core	3	MAT 114 or MAT 201 (4 or 5 cr.)		
Lab Science Common Core	4	*CHE 103 (5 credits)		
Elective Core	3	*BIO 100		
<b>Studies of Humanities and the Arts</b>				
Philosophy Common Core	3	PHI 132		
Literature Common Core	3	see General Ed. Program requirements		
Art or Music Common Core	3	see General Ed. Program requirements		
Elective Core	3	*PHI 220		
<b>Studies of Social Sciences</b>				
History Common Core	3	HIS 101 or HIS 102		
Sociology or Psychology Common Core	3	*PSY 101 or PSY 105		
Elective Core	3	see General Ed. Program requirements		
<b>Studies of Applied Liberal Arts</b>				
Expository Writing Common Core	3	ENG 105		
Argumentative & Research Common Core	3	ENG 106		
Elective Core	3	*COM 101 or COM 232 or COM 302		
<b>Studies of Theology</b>				
Theology Common Core	3	THE 101		
Elective Core	3	see General Ed. Program requirements		
<b>Program Specific Requirements</b>				
<p><b>Comments:</b> Students must complete ½ of the credits in a given major at Marian University if transferring courses in.                  Students must complete 15 credits of upper level coursework in their major at Marian University and accumulate a total of 30 credits of upper level coursework overall (liberal arts, electives, transfer credits, etc.).</p> <p>2 to 3 years academic plus 2 years professional study.                  Those who are already certified may take accelerated classes through the Adult and Graduate Studies to fulfill the requirements for the B.S. degree.</p>				

DIAGNOSTIC MEDICAL SONOGRAPHY MAJOR									
77 credits as follows:									
17 credits:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
ALH 220	Introduction to Medical Terminology	2							
ALH 304	Pathophysiology	3	C or higher in BIO 201, BIO 202 or BIO 205						
BIO 205	Fundamentals of Anatomy and Physiology	5	BIO 100 or BIO 101 or BIO 102 and CHE 101 or CHE 102 or CHE 103 or CHE 104						
NRS 365	Health Care Informatics	2	NRS 200, NRS 215, NRS 230						
PHS 211	Elementary Physics	5	MAT 112 or MAT 114 with C or better or appropriate math placement test score.						

Diagnostic Medical Sonography Clinical Course Enrollment									
(Course numbers and sequence vary by clinical program as shown below)									
60 credits: Five Semester Clinical – Fall Start with one summer semester:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
DMS 380	Diagnostic Medical Sonography Clinical I	12	Permission	X					
DMS 390	Diagnostic Medical Sonography Clinical II	12	Permission		X				
DMS 395	Diagnostic Medical Sonography Clinical III	6	Permission			X			
DMS 420	Diagnostic Medical Sonography Clinical VII	15	Permission	X					
DMS 430	Diagnostic Medical Sonography Clinical VIII	15	Permission		X				
<b>OR</b>									

Course Cycle  
 X Offered every year  
 E Offered in even years (2014-15, 2016-17, etc.)  
 O Offered in odd years (2015-16, 2017-18, etc.)  
 \* Offered at discretion of faculty as needed  
 W/S Wintermester/Summer

60 credits: Six Semester Clinical – Fall Start with two summer semesters:									
COURSE ID	COURSE TITLE	CR	PREREQUISITES	COURSE CYCLE			ADVISOR COMMENTS	CR	GR
				SEM I	SEM II	SUM			
DMS 380	Diagnostic Medical Sonography Clinical I	12	Permission	X					
DMS 390	Diagnostic Medical Sonography Clinical II	12	Permission		X				
DMS 395	Diagnostic Medical Sonography Clinical III	6	Permission			X			
DMS 400	Diagnostic Medical Sonography Clinical IV	12	Permission	X					
DMS 410	Diagnostic Medical Sonography Clinical V	12	Permission		X				
DMS 415	Diagnostic Medical Sonography Clinical VI	6	Permission			X			

**COMPLETION OF DEGREE REQUIREMENTS:**

**General Requirements**

Total number of credits completed (not including remedial courses): \_\_\_\_\_

Total number of credits completed at Marian (minimum \*30): \_\_\_\_\_

Total number of Upper Level courses completed (minimum of \*30): \_\_\_\_\_

Overall GPA (\*2.00 minimum): \_\_\_\_\_

GPA of Upper Level Courses: \_\_\_\_\_

Last 30 credits of the degree completed at Marian:  Yes  No

**Major Requirements**

Total number of credits completed at Marian within the major (1/2 required): \_\_\_\_\_

Total number of upper level credits completed within the major (minimum \*15): \_\_\_\_\_

All Additional Majors have at least 15 unique credits:  Yes  No