

UW-MILWAUKEE COLLEGE OF HEALTH SCIENCES, BACHELOR OF SCIENCE DEGREE  
**DIAGNOSTIC MEDICAL SONOGRAPHY-GENERAL OPTION (130 crs. approved Spring 2007)**

FRESHMAN YEAR

CHEM 102	General Chemistry	5	CHEM 104	Gen Chem & Qualitative Anal.	5
BIO SCI 202	Anatomy & Physiology I	4	BIO SCI 203	Anatomy & Physiology II	4
C L SCI 205	Intro to Diagnostic Medicine	3	HCA 222	Language of Medicine	3
GER Elective (GER-SOC SCI)		3	HCA 224	Intro to Microcomputers	3
		15			15

SOPHOMORE YEAR

BIO SCI 325	Genetics	3	NURSING 101 (GER-SS/CD)	Cult. Diversity HlthCare	3
PHYSICS 110	Physics for the Health Professions	3	HMS 270	Statistics in Health	3
HCA 250	Allied Health Info. Methods	2	C L SCI 304, 305	Human Pathophysiology	2
HCA 251	Health Care Documentation	1	PHILOS 244 (GER-HU)	Ethical Issues in Health Care	3
CLSCI 301, 302, 303	Human Pathophysiology	3	COMMUN 103	Public Speaking (GER-HU)	3
GER Elective (GER-ARTS)		3			14
		15			

JUNIOR YEAR

C L SCI 310	Intro to Sonography.	2	C L SCI 312	Abdominal Sonography II	3
C L SCI 311	Abdominal Sonography I	3	C L SCI 321	Ob/Gyn Sonography II	3
C L SCI 313	Clinical Education I	3	C L SCI 323	Medical Ultrasound Principles & Apparatus	3
C L SCI 320	Ob/Gyn Sonography I	3	C L SCI 324	Clinical Education II	3
C L SCI 450	Vascular Sonography I	3	C L SCI 451	Vascular Sonography II	5
		14			15

JUNIOR SUMMER

C L SCI 322	Ob/Gyn Sonography III	2
C L SCI 325	Breast Sonography	2
C L SCI 326	Clinical Education III	3
		7

SENIOR YEAR

C L SCI 319	Abdominal Sonography III	3	C L SCI 457	Clinical Education V	3
C L SCI 452	Clinical Education IV	3	<b>Select 4 from the following 5 courses:</b>		
C L SCI 453	Ob/Gyn IV	3	C L SCI 458	Seminar in Advanced Medical Imaging	3
C L SCI 454	Intro to Fetal Echocardiography	3	C L SCI 459	Intro to 3D/4D Imaging	3
C L SCI 455	Vascular Sonography III	3	C L SCI 460	Seminar in Professional Development	3
		15	C L SCI 462	Seminar in Ultrasound Research	3
			C L SCI 463	Seminar-Mngmnt & Educ in Med Imaging	3
					15

SENIOR SUMMER

C L SCI 461	Sonography Clinical Education VI	3
C L SCI 464	Intro Neurosonography	2
		5

The following is a list of CHS courses **not** required in your curriculum. We invite you to consider these when choosing courses to satisfy free electives or GER-Soc Sci requirements.

Course Number	Course Title	GER Designation	Credits
HCA 105	Survey of the Health Professions	Social Science	3
HCA 203	Human life Cycle	Social Science	3
CLSCI 245	Developing Cultural Competency	Social Science	3
HCA 212	Drugs Used and Abused	Social Science	3
CLSCI 260	Intro Complementary & Alternative Med	Social Science	3