LONG ISLAND UNIVERSITY-BROOKLYN CAMPUS
BACHELOR OF SCIENCE IN Diagnostic Medical Sonography

Students who satisfy all of the science, math and liberal arts courses may be admitted into Year 3.

- A minimum overall GPA of 2.75 and a science & math GPA of 2.75
- A minimum of 'C' in the science and math courses
- All applicants and year 1 & 2 DMS students taking the liberal arts and science courses must complete a **DMS specific application and be accepted to continue on to the DMS sequence of courses in years 3 and 4.**
- It is a competitive program with limited spaces. Therefore, **meeting the minimum requirements of being a DMS major in yrs. 1 & 2, does NOT guarantee acceptance into the professional phase of the DMS program (yrs. 3 & 4).**

I. Liberal Arts and Science Requirement: 64/65 Credits

COURSES		CREDITS	COURSES		CREDITS
Biology 3	(BIO 3)	**4**	**History 1**	(HIS 1)	**3**
Biology 4	(BIO 4)	**4**	**History 2**	(HIS 2)	**3**
***Biology 131**	(BIO 131) Anatomy	**4**	**Philosophy 61**	(PHI 61)	**3**
***Biology 132**	(BIO 132) Physio	**3**	**Philosophy 62**	(PHI 62)	**3**
***Chemistry 3x**	(CHM 3X)	**4**	**Math 16/30**	(MTH 16 or 30)	**3/4**
Physics 20 or 31	(PHY 20 or 31)	**4**	***Statistics**	(MTH 100 or PSY 150)	**3**
English 16/16x	(ENG 16 or 16x)	**3**	**Speech 3/3x**	(SPE 3 or 3x)	**3**
Core Seminar 50	(COS 50)	**3**	**Social Science Choice**	_____ **	**3**
English	**61-64** (ENG_____)	**3**	**Social Science Choice**	_____**	**3**
English	**61-64** (ENG_____)	**3**	**Orientation Seminar** (OS 1)		**1**

***Ancillary courses** **SOC3, PSY3, ANT4/5, ECO1/2, POL11

II. Diagnostic Medical Sonography

COURSES		CREDITS	COURSES		CREDITS
Fall 3			**Summer**		
Diagnostic Sonography	**(DMS 250)**	**2**	**Clinical II**	**(DMS 345)**	**4**
Abdominal Cross Sect. Sono	**(DMS 275)**	**3**	**Non-Invasive Vascular Sonography**	**(DMS 470)**	**2**
Abdominal Sono. I	**(DMS 300)**	**3**	**Clinical Seminar**	**(DMS 380)**	**2**
Echocardiography I	**(DMS 320)**	**2**	**Echocardiography III**	**(DMS 420)**	**2**
OB/GYN Sonography I	**(DMS 330)**	**3**	**Fall 4**		
Sonographic Physics I	**(DMS 350)**	**3**	**Abdominal Sono. III**	**(DMS 400)**	**2**
Spring 3			**Echocardiography IV**	**(DMS 425)**	**2**
Abdominal Sono. II	**(DMS 310)**	**3**	**OB/GYN Sonography III**	**(DMS 430)**	**3**
Echocardiography II	**(DMS 325)**	**2**	**Clinical III**	**(DMS 440)**	**5**
OB/GYN Sonoraphy II	**(DMS 335)**	**3**	**Superfic. Struct./Neurosono**	**(DMS 360)**	**2**
Clinical I	**(DMS 340)**	**4**	**Spring 4**		
Sonographic Physics II	**(DMS 355)**	**2**	**Clinical IV**	**(DMS 445)**	**7**
			Clinical Applications	**(DMS 480)**	**3**
			Senior Seminar	**(DMS 485)**	**2**

University Policy: Passing of computer literacy exam by graduation- Testing Pratt 110

Sept 2013-2014