

**DMI Certificate Program Requirements
Non-Credit Program**

SUNY Downstate DMI		
Course #	Course Title	Hours
DMIC 3105	Human Anatomy & Physiology for the Sonographer	60
DMIC 3101	Abdominal Sonography I	45
TBD DMIC	Obstetric and Gynecologic Sonography I	15
DMIC 3102	Sonographic Physics I	45
DMIC 3108	Scanning Skills Lab	104
DMIC 3110	Clinical Internship I	112
DMIC 3235	Healthcare Ethics, Patient Assistance, and Quality Control	15
DMIC 3200	Abdominal Sonography II	15
TBD DMIC	Obstetric & Gynecologic Sonography II	45
DMIC 3202	Sonographic Physics II	45
DMIC 3208	Obstetrics and Gynecology	30
DMIC 3210	Clinical Internship II	304
DMIC 3217	Cross-Sectional Anatomy of the Abdomen and Pelvis with Lab	45
DMIC 4009	Cardiology	30
DMIC 4010	Clinical Internship III	240
DMIC 4013	Vascular Principles and Instrumentation	15
DMIC 4035	Case Presentations	15
DMIC 4104	Sonography III (Echocardiography)	60
DMIC 4106	Cross-Sectional Anatomy of the Thorax and Head with Lab	45
DMIC 4110	Clinical Internship IV	224
DMIC4100	Research Methods	38
DMIC 4111	Fundamental Principles of Imaging Modalities	30
DMIC 4202	Sonography IV	22.5
DMIC 4210	Clinical Internship V	248
DMIC 4215	Professional Seminar and Administrative Techniques	15
DMIC 4301	Sonography V	38
DMIC 4220	Clinical Internship VI	160
DMIC 4500	Independent Study (as needed with chair approval)	15-45