

Diagnostic Medical Sonography Curriculum (18 months)

| Semester 1 16 weeks January 6, 2020 to May 3 | | | | |
|---|---|-------|-----------|-------|
| Course | Title | Week | Credits | Hours |
| DMS-301 | Ultrasound Foundation Concepts | 1 | 2 | |
| DMS-311 | Ultrasound Physics & Instrumentation I | 2-16 | 3 | |
| DMS-321 | Abdominal Ultrasound I | 2-6 | 2 | |
| DMS-321L | Abdominal Ultrasound I Lab | 2-6 | 1 | |
| DMS-322 | Abdominal Ultrasound II | 7-11 | 2 | |
| DMS-322L | Abdominal Ultrasound II Lab | 7-11 | 1 | |
| DMS-323 | Abdominal Ultrasound III | 12-16 | 2 | |
| DMS-323L | Abdominal Ultrasound III Lab | 12-16 | 1 | |
| DMS-401 | Clinical Practicum I (256 hours) | 2-16 | 3 | |
| | | | | 17 |
| Semester 2 12 weeks June 1 to August 21 | | | | |
| Course | Title | Week | Credits | Hours |
| DMS-312 | Ultrasound Physics & Instrumentation II | 1-12 | 2 | |
| DMS-331 | OB/GYN I | 1-12 | 3 | |
| DMS-331L | OB/GYN I Lab | 1-12 | 1 | |
| DMS-341 | Vascular I | 1-12 | 2 | |
| DMS-341L | Vascular I Lab | 1-12 | 1 | |
| DMS-402 | Clinical Practicum II (288 hours) | 1-12 | 3 | |
| | | | | 12 |
| Semester 3 16 weeks September 5 to December 18 | | | | |
| Course | Title | Week | Credits | Hours |
| DMS-351 | Patient Care | 1-16 | 1 | |
| DMS-332 | OB/GYN II | 1-16 | 4 | |
| DMS-332L | OB/GYN II Lab | 1-16 | 1 | |
| DMS-323 | Abdominal Ultrasound IV | 1-16 | 3 | |
| DMS-323L | Abdominal Ultrasound IV Lab | 1-16 | 1 | |
| DMS-403 | Clinical Practicum III (384 hours) | 1-16 | 4 | |
| | | | | 14 |
| Semester 4 16 weeks January 2 to May 24 | | | | |
| Course | Title | Week | Credits | Hours |
| DMS-342 | Vascular II (Peripheral) | 1-16 | 2 | |
| DMS-342L | Vascular II Lab | 1-16 | 1 | |
| DMS-350 | Comprehensive Review | 13-16 | 3 | |
| DMS-404 | Clinical Practicum IV (576 hours) | 1-10 | 6 | |
| | | | | 12 |
| Semester 5 10 weeks May 27 to Aug 3 | | | | |
| Course | Title | Week | Credits | Hours |
| DMS-405 | Clinical Practicum V (384 hours) | 1-10 | 4 | |
| Total | | | 59 | |

Students are required to complete **960 clinical hours** following the completion of Semester 3