| DIUS | Bachelor of Science in Diagnostic Ultrasound Cardiac Vascular Track | 2 YEAR TYPICAL PROGRAM OF STUDY | 2013-2014 |
|---|---|---|---|

| DEGREE REQUIREMENTS | CURRICULUM NOTES |
|---|---|
| **Credits:** minimum of 180 credits<br>**Credits in major:** 129<br>**GPA cumulative minimum:** 2.5<br>**GPA major minimum:** 2.5 | • All major courses must be graded C (2.00) or better<br>• Students should refer to departmental handbook for policies on repeats and details about calendar year internship<br>• Students must provide physician verification of good health and immunizations during junior year<br><br>**For complete information on courses, prerequisites, etc, use this information in conjunction with the online Catalog (http://catalog.seattleu.edu/) for the current year.** |

**The example below assumes that you enter Seattle University with junior standing (90 credits), have earned a transferable associate's degree, and have successfully completed the following: 10 credits of general physics, 10 credits of anatomy & physiology, 5 credits of general biology with lab, 5 credits of biology elective, 5 credits of calculus and 5 credits of DIUS-approved science or math elective.**

**Students with AST may have additional core requirements depending on community college coursework**

**Your personal program of study may vary from this example due to prior educational experience or individual goals.**

| | FALL | | WINTER | | SPRING | |
|---|---|---|---|---|---|---|
| | COURSE | CREDITS | COURSE | CREDITS | COURSE | CREDITS |
| JUNIOR | DIUS 304 Pathophysiology | 4 | DIUS 326 Vascular Sonography II | 4 | DIUS 327 Vascular Sonography III | 3 |
| | DIUS 325 Vascular Sonography I | 3 | DIUS 342 Echocardiography Lab I | 1 | DIUS 343 Echocardiography Lab II | 1 |
| | DIUS 331 Abdominal Sonography I | 3 | DIUS 346 Vascular Lab I | 1 | DIUS 347 Vascular Lab II | 1 |
| | DIUS 332 Echocardiography I | 3 | DIUS 350 Ultrasound Physics | 3 | DIUS 361 Echocardiography III | 4 |
| | UCOR 2XXX | 5 | DIUS 360 Echocardiography II | 4 | DIUS 375 Instrumentation | 4 |
| | | | DIUS 370 Global Perspective in Health Care | 4 | UCOR 2XXX | 5 |
| | | | | | **SUMMER** | |
| | | | | | UCOR 2XXX | 5 |
| | DIUS 471 Internship I | 8 | DIUS 472 Internship II | 8 | DIUS 473 Internship III | 10 |
| | DIUS 487 Senior Seminar I | 2 | DIUS 487 Senior Seminar II | 2 | DIUS 487 Senior Seminar III | 2 |
| | DIUS 488 Senior Capstone | 2 | DIUS 488 Senior Capstone | 2 | | |
| | | | | | **SUMMER** | |
| | | | | | DIUS 474 Internship IV | 8 |
| | | | | | DIUS 487 Senior Seminar IV | 2 |

| CORE MODULE II REQUIREMENTS | CORE MODULE III REQUIREMENTS | |
|---|---|---|
| UCOR 2100 Theological Explorations | UCOR 3600-3640 Social Sciences Global Challenge-**sat in major** | |
| UCOR 2500 Philosophy of the Human Person | | |
| UCOR 2900-2940 Ethical Reasoning | | |

**COLLEGE OF SCIENCE & ENGINEERING**

**S&E Advising Center**
**Engineering 300**

**Work closely with your academic advisor to plan your program of study and the other co-curricular components of your educational plan.**