Bachelor of Science in Diagnostic Medical Sonography
Effective for students starting Spring 2017

Name: ________________________

CUW courses:
CORE CURRICULUM: 48 credits
ADDITIONAL REQUIREMENTS 24 credits

72 CUW credits

Common Core: - 15 credits (Take these particular courses)
Bible Content (REL 100 The Bible) __________________________ 3 _________
Christian Doctrine (REL 110 Christian Faith) __________________________ 3 _________
History (HIST 103 Civilizations & Worldviews: History) ____________ 3 _________
Literature (ENG 103 Civilizations & Worldviews: Literature) ____________ 3 _________
Writing (ENG 104 Introduction to Writing) __________________________ 3 _________

Narrative Core: - 12 credits (Take these particular courses)
Citizenship (Required: MA 140: Medical Law & Ethics-online)** _________ 3 _________
Communication – COMM 201** ________________________ 3 _________
Culture ________________________________________________________ 3 _________
Philosophical Foundations ________________________________________ 3 _________

Elective Core: - 21 credits
Creative Arts ________________________________________________________ 3 _________
Language _________________________________________________________ 3 _________
Mathematics (Math 128: College Algebra or higher)** ______________ 3 _________
Physical Development (HHP 100 Introduction to Lifetime Fitness) ________ 1 _________
Physical Development Activity Course (HHP Activity) ____________________ 1 _________
Science with a lab (BIO191 Anatomy & Physiology I)** ________________ 4 _________
Social Science (PSY 101 Introduction to Psychology) ____________________ 3 _________
Theology elective ____________________________________________________ 3 _________

Additional Requirements:
BIO 192 Anatomy & Physiology II** ______________________________ 4 _________
RSC 106 Medical Terminology** ________________________________ 1 _________
BIO 141 (or 151) Biology I ________________________________________ 4 _________
BIO 142 (or 152) Biology II ________________________________________ 4 _________
PHYS 151 Physics I** ____________________________________________ 4 _________
PHYS 152 Physics II** ____________________________________________ 4 _________
BIO 285 Pathophysiology** ________________________________________ 3 _________

- It is required that each student become a Certified Nursing Assistant (CNA) and pass the State License Exam before they interview for a clinical placement. A minimum of 100 hours employed as a CNA are required before applying to clinicals.
- 8 hours of Job Shadowing must be completed before applying to clinicals: 4 hours in General Sonography, 4 hours in Echocardiography
- CPR for Healthcare Providers is also required – it is best to take this the year you apply to clinicals – it is not offered as a credit course, but a seminar is offered each month on campus for students for $50
- 3.0 cumulative GPA required by end of the 3rd semester (when clinical applications are due)
- 3.0 GPA/Grade of B or above (no B-) required in the following courses: Communications, Math, Physics, Anatomy & Physiology, POLS 285, Medical Terminology, Pathophysiology. (these courses are denoted by **)
- Students will only be allowed to retake a science course one time. ALL grades for the science courses (even classes that were retaken) will be averaged into an Average Science GPA by the clinical Program Directors. Students should aim for a B Average/3.0 Average Science GPA.
- AP Scores: only scores of 4 or higher will be accepted as credit for all required science courses in this program, a score of 3 or higher is accepted for all other coursework