

Student: _____

ID# _____

Advisor: _____

UG Institution _____



UNIVERSITY OF
ST. THOMAS

2021 - 2022 Catalog

POST- BACCALAUREATE CERTIFICATE IN PRE-ANESTHESIOLOGIST ASSISTANT STUDIES

REQUIREMENTS

- Must have a Baccalaureate degree*
 - Complete at least 30 credits at UST from the BIOL, CHEM, PHYS, MATH classes below or other UD courses in these subjects
 - Obtain a 3.0 cumulative GPA or above in courses at UST
 - Attend the HPAC Introductory Workshop during the first semester of enrollment
 - Students who do not need 30 credits to complete their prereqs, should apply to the Post-Baccalaureate Pre-Anesthesiologist Assistant Track (non-certificate)
- * GPA and other requirements as per office of admissions

Certificate Requirements/Prereqs for Masters in Anesthesia (46-50 credits)	Complete	Need
Biology (15 credits): courses with ^ must be taken at UST		
<input type="checkbox"/> BIOL 1351/1151 – Introduction to Population Biology and Evolution and laboratory <input type="checkbox"/> BIOL 1352/1152 – Introduction to Cell and Molecular Biology and laboratory <input type="checkbox"/> BIOL 2445 – Human Anatomy and Physiology I and laboratory ^ <input type="checkbox"/> BIOL/CHEM 3334 – Biochemistry (CHEM 2343/2143) ^		
Chemistry (12-16 credits) Must take in order:		
<input type="checkbox"/> CHEM 1341/1141 – General Chemistry I and laboratory <input type="checkbox"/> CHEM 1342/1142 – General Chemistry II and laboratory <input type="checkbox"/> CHEM 2343/2143 – Organic Chemistry I and laboratory Preferred: <input type="checkbox"/> CHEM 3333/3133 – Organic Chemistry II and laboratory		
Physics (8 credits) Choose one pair of courses:		
<input type="checkbox"/> PHYS 2333/2111 – University Physics I and lab <input type="checkbox"/> PHYS 1331/1111 – General Physics I and lab <input type="checkbox"/> PHYS 2334/2112 – University Physics II and lab <input type="checkbox"/> PHYS 1332/1112 – General Physics II and lab		
Statistics (4 credits) Choose one of the following:		
<input type="checkbox"/> MATH 2435 – Introduction to Statistical and Quantitative Analysis <input type="checkbox"/> MATH 3450 – Biostatistics <input type="checkbox"/> PSYC 3433 – Foundations of Statistical Analysis		
Calculus (4 credits)		
<input type="checkbox"/> MATH 1431 – Calculus I		
English (3 credits):		
<input type="checkbox"/> ENGL 1341 – The Classical Tradition: Literature and Composition		
Total	Completed	Needed
Total credits at UST:		
Total Masters in Anesthesia prerequisite credits:		46-50

REQUIREMENTS FOR CONSIDERATION INTO UST-CASE WESTERN RESERVE UNIVERSITY (CWRU) ARTICULATION AGREEMENT PROGRAM

- Must complete at least 40 credits at UST from the required course list**
 - Obtain a 3.25 cumulative GPA
 - Obtain a B- or above on all prerequisite courses
 - Obtain a B- or above on all non-prerequisite courses (any C grade in non-prerequisite courses must have a written explanation submitted with the application). Any grade of D or F will disqualify the candidate from the program.
 - Within 3 years of application deadline, obtain a minimum
 - MCAT score of 500 or higher OR
 - GRE score of at least: 153 Verbal, 156 Quantitative Reasoning, 4.0 Analytical Writing
 - Shadowed with CWRU Anesthesiologist Assistants in Houston
 - Applications to this program will be submitted to HPAC by March. If accepted, a formal application must be submitted to CWRU by August 1.
 - All application documents, including Altus Suite, must be submitted to CWRU Master's in Anesthesia Program by August 1.
 - Students that do not meet the above criteria, can still apply on their own to CWRU or other Anesthesiologist Assistant Programs
- ** All courses must be taken within 7 years of application deadline. An MCAT score of 500+ waives the time-limit on prerequisite courses
- ^ Courses MUST be taken at UST within 5 years of application deadline