

DURHAM TECHNICAL COMMUNITY COLLEGE

PLAN OF STUDY

Effective 2018-2019

New Fall 2018

ANESTHESIA TECHNOLOGY (A45330)

Associate Degree

The following plan of study is the standard curriculum for the program. Any deviation from the prescribed curriculum must have approval in advance. All prerequisite course requirements must also be met. To graduate the student must successfully complete all the required courses, the required credit hours for electives, and have at least a 2.0 overall grade point average. This plan of study is subject to change when the college thinks such action is in the best interest of the student or the program. It is the responsibility of the student to meet requirements for graduation. If accepted students do not enroll for three successive semesters, they must contact Admissions and Advising Services to determine if readmission is necessary.

Course Title	Hours Class	Hours Lab	Hours Clinical	Hours Credit	Grade	Semester	Remarks
5 Semesters							
FALL SEMESTER 2018							
ACA 122 College Transfer Success	0	2	0	1			
ATC 110 Intro to Anesthesia Technology	3	0	0	3			
ATC 112 Anesthesia Pharmacology	3	0	0	3			
BIO 168 Anatomy and Physiology I* ^{GE}	3	3	0	4			
ENG 111 Writing and Inquiry* ^{GE}	3	0	0	3			
MED 120 Survey of Medical Terminology	2	0	0	2			
SPRING SEMESTER 2019							
ATC 115 The Anesthesia Machine	3	3	0	4			
ATC 210 Anesthesia Monitoring Equipment	4	3	0	5			
BIO 169 Anatomy and Physiology	3	3	0	4			
II SUMMER TERM 2019							
ATC 125 Special Practice Lab	0	2	0	1			
ATC 150 ATC Clinical Practice I	0	0	9	3			
ATC 215 Anesthesia Airway Equipment	4	3	0	5			
FALL SEMESTER 2019							
ATC 155 ATC Clinical Practice II	0	0	12	4			
BIO 275 Microbiology	3	3	0	4			
ENG 112 Writing/Research in the Disciplines ^{GE}	3	0	0	3			
PSY 150 General Psychology ^{GE}	3	0	0	3			
SPRING SEMESTER 2020							
ATC 240 ATC Clinical Practice III	0	0	12	4			
ATC 245 ATC Clinical Practice IV	0	0	12	4			
ATC 280 ATC Professional Practice	3	0	0	3			
Humanities/Fine Arts Elective ^{GE}				3			
TOTAL SEMESTER HOURS REQUIRED FOR AAS DEGREE				66			

*DRE 096, DRE 097, DRE 098; or DMA 010, DMA 020, DMA 030, DMA 040, DMA 050, DMA 060; or CHM 094 may be required based on placement test results/course requisites.

^{GE}Fulfills the general education requirements for this degree.

Humanities/Fine Arts Elective – Choose one of the following:

ART 111, ART 114, ART 115, ART 116, ART 117, ART 121, ART 131, ART 171, ART 240, ART 244, ART 281, DRA 111, DRA 122, ENG 231, ENG 232, ENG 241, ENG 242, ENG 273, HUM 110, HUM 115, HUM 120, HUM 122, HUM 150, HUM 160, MUS 110, MUS 112, PHI 215, PHI 240, REL 110, REL 211

V.A. Students: An approval signature from the V.A. Office is required before registering. Some courses may not be certifiable.