



Anesthesiologist Assistant Program

SCHOOL OF MEDICINE

UNIVERSITY OF COLORADO **ANSCHUTZ MEDICAL CAMPUS**

Class of 2022 Curriculum

Semester 1	Fall
Introduction to Clinical Anesthesia	2 credit hours
MSA-1 Seminar I	1 credit hour
Anesthesia Monitoring & Delivery Systems	4 credit hours
Applied Neurophysiology	2 credit hours
Principles of Airway Management	2 credit hours
Orientation to Anesthesia	1 credit hour
Simulation and Skills Lab I	1 credit hour
Clinical Anesthesiology I	5 credit hours
Anesthesia Non-Technical Skills & Wellness I	1 credit hour
Total	19 credit hours

Semester 2	Spring
Anesthesia Principles and Practice I	2 credit hours
Cardiovascular Physiology	2 credit hours
Patient Monitoring II	2 credit hours
Pharmacology I	2 credit hours
Simulation and Skills Lab II	1 credit hour
Clinical Anesthesiology II	5 credit hours
Renal, Fluid & Electrolyte Physiology	2 credit hours
Fundamentals of Anatomy & Physiology for Anesthetists	4 credit hours
MSA-1 Seminar II	1 credit hour
Anesthesia Non-Technical Skills & Wellness II	1 credit hour
Total	22 credit hours

Semester 3	Summer
Anesthesia Principles and Practice II	2 credit hours
Respiratory Physiology	2 credit hours
Perioperative Medicine	2 credit hours
Pharmacology II	2 credit hours
Anesthesia & Co-Existing Diseases I	2 credit hours
Simulation and Skills Lab III	1 credit hour
Clinical Anesthesiology III	7.5 credit hours
Applied Clinical Anatomy and Physiology for Anesthetists	2 credit hours
MSA-1 Seminar III	1 credit hour
Total	21.5 credit hours



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Semester 4	Fall
Anesthesia Principles and Practice III	2 credit hours
Hepatic and Maternal-Fetal Physiology	2 credit hours
Pharmacology III	2 credit hours
Anesthesia & Co-Existing Diseases II	2 credit hours
Clinical Anesthesiology IV	7.5 credit hours
MSA-1 Seminar IV	1 credit hour
Total	21.5 credit hours

Semester 5	Spring
Senior Seminar I	2 credit hours
Senior Project I	1 credit hours
Clinical Anesthesiology V	10 credit hours
Total	13 credit hours

Semester 6	Summer
Senior Seminar II	2 credit hours
Senior Project II	1 credit hours
Clinical Anesthesiology VI	10 credit hours
Total	13 credit hours

Semester 7	Fall
Senior Seminar III	2 credit hours
Senior Project III	1 credit hours
Clinical Anesthesiology VII	10 credit hours
Total	13 credit hours

Total Credits = 118