

VTAN 1300 Anesthesia Refresher Continuing Education Certificate Program: WET LAB

**Note: Minimum six students are required to run the wet lab.*

***Times are approximate and subject to change*

Day 1: 0930 – 1530

ANESTHETIC MACHINES AND EQUIPMENT

TIME	TOPIC
0930 - 1000	Introductions & Ice Breaker
1000 - 1200	Ancillary equipment, intubation, cuff inflation, oxygen flow rates
1200 - 1230	LUNCH BREAK
1230 - 1430	Path of oxygen, troubleshooting faulty equipment, leak tests and leak flow rate compensation
1430 - 1530	Debriefing session and info on next day

Day 2: 0930 – 1530

INDUCTION, ANESTHETIC MONITORING & EQUIPMENT, AND TROUBLESHOOTING

TIME	TOPIC
0930 - 1000	Check in, questions, +/- review
1000 - 1100	Discussion and activity: Steps to a safe induction
1100 - 1200	Anesthetic monitoring and troubleshooting activity and round table discussions
1200 - 1230	LUNCH
1230 - 1330	Anesthetic monitoring and troubleshooting group case studies
1330 - 1430	Capnography and ECGs: case studies and round table discussion
1430 - 1530	Debriefing session and info on next day

Day 3: 0930 – 1530

ANESTHESIA CASE STUDIES & SIMULATIONS

TIME	TOPIC
0930 - 1000	Check in, questions, +/- review
1000 - 1130	Anesthesia case studies: monitoring
1130 - 1200	Case studies debrief
1200 - 1230	LUNCH
1230 - 1500	Individual case studies: Anesthesia simulations
1500 - 1530	Debriefing session and info on next day

Day 4: 0930 – 1530

ANESTHESIA CASE STUDIES & SIMULATIONS (HIGHER ASA AND EMERGENCY CPR)

TIME	TOPIC
0930 - 1000	Check in, questions, +/- review
1000 - 1200	Individual case studies: Anesthesia simulations (higher ASA levels)
1200 - 1230	Simulations debrief
1200 - 1230	LUNCH
1230 - 1430	Group case studies: Anesthetic emergency and CPR simulations
1430 - 1445	BREAK
1445 - 1530	Overall course debriefing session and wrap up