

Virginia EMS

BLS AREA	BLS Topic	ALS AREA	ALS Topic	Course Title
13	Trauma	18	Trauma	Abdominal Trauma Advanced
13	Trauma	18	Trauma	Abdominal Trauma Basic
Cat. 2	LCCR/ICCR	17	Cardiovascular	Acute Coronary Syndromes (Advanced)
12	Cardiovascular	Cat. 2	LCCR/ICCR	Acute Coronary Syndromes
Cat. 2	LCCR/ICCR	16	Airway, Oxygenation and Ventilation	Acute Respiratory Distress Syndrome Advanced
Cat. 2	LCCR/ICCR	16	Airway, Oxygenation and Ventilation	Advanced Airways: Intubation and Beyond
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Airway Management Advanced
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Airway Management Basic
14	Medical	19	Medical	Allergic Reaction Management
14	Medical	19	Medical	Allergies and Anaphylaxis Advanced
14	Medical	19	Medical	Allergies and Anaphylaxis Basic
14	Medical	19	Medical	Altered Mental Status
13	Trauma	18	Trauma	Altitude Emergencies
Cat. 2	LCCR/ICCR	18	Trauma	Altitude Illness (Advanced)
13	Trauma	Cat. 2	LCCR/ICCR	Altitude Illness
Cat. 2	LCCR/ICCR	18	Trauma	Amputation Injuries Advanced
13	Trauma	18	Trauma	Aquatic Emergencies
13	Trauma	18	Trauma	Assessing the Patient with Major Trauma
Cat. 2	LCCR/ICCR	18	Trauma	Assessment and Treatment of Submersion Injuries (Advanced)
13	Trauma	Cat. 2	LCCR/ICCR	Assessment and Treatment of Submersion Injuries
Cat. 2	LCCR/ICCR	19	Medical	Assessment, Treatment and Transport of Morbidly Obese Patients (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Assessment, Treatment and Transport of Morbidly Obese Patients
Cat. 2	LCCR/ICCR	19	Medical	Asthma Advanced
14	Medical	19	Medical	Asthma Part 1
14	Medical	19	Medical	Asthma Part 2
13	Trauma	18	Trauma	Back Injury Prevention
14	Medical	19	Medical	Bariatric Patients
14	Medical	19	Medical	Behavioral Emergencies Advanced
14	Medical	19	Medical	Behavioral Emergencies Basic
13	Trauma	18	Trauma	Bleeding and Shock Advanced
13	Trauma	18	Trauma	Bleeding and Shock Basic
Cat. 2	LCCR/ICCR	17	Cardiovascular	Blind Nasotracheal Intubation Advanced
Cat. 2	LCCR/ICCR	18	Trauma	Bomb Blast Injuries Advanced
13	Trauma	18	Trauma	Burn Management Advanced
13	Trauma	18	Trauma	Burn Management Basic
Cat. 2	LCCR/ICCR	17	Cardiovascular	Calcium Channel Blocker Overdose (Advanced)
12	Cardiovascular	Cat. 2	LCCR/ICCR	Calcium Channel Blocker Overdose
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Capnography
14	Medical	19	Medical	Carbon Monoxide Poisoning
12	Cardiovascular	17	Cardiovascular	Cardiac Emergencies Advanced
12	Cardiovascular	17	Cardiovascular	Cardiac Emergencies Basic
12	Cardiovascular	17	Cardiovascular	Cardiovascular Anatomy & Physiology Review
13	Trauma	18	Trauma	Cervical Spine Injuries Part 1
15	Operations	20	Operations	Child Abuse: An EMS Professionals Role & Responsibilities
15	Operations	20	Operations	Child Abuse: EMS Roles & Responsibilities (BLS)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Clinical Decision-Making
13	Trauma	18	Trauma	CNS Injuries Advanced
13	Trauma	18	Trauma	CNS Injuries Basic
14	Medical	19	Medical	Common Infectious Pathogens
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Communication and Documentation
Cat. 2	LCCR/ICCR	19	Medical	Complementary and Alternative Medicine (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Complementary and Alternative Medicine (Basic)
12	Cardiovascular	17	Cardiovascular	Complete Resuscitation: Integrating Post-Care Advanced
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Confined-Space Entry
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Crime Scene Awareness
15	Operations	20	Operations	Cultural Diversity for EMS Providers
Cat. 2	LCCR/ICCR	19	Medical	Cyanide Poisoning (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Cyanide Poisoning
14	Medical	19	Medical	Date Rape Drugs
Cat. 2	LCCR/ICCR	20	Operations	Death and Dying
14	Medical	Cat. 2	LCCR/ICCR	Death and Dying (BLS)
Cat. 2	LCCR/ICCR	19	Medical	Dementia (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Dementia
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Detailed Physical Exam
14	Medical	19	Medical	Diabetic Ketoacidosis Advanced
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Diet & Nutrition

Virginia EMS

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14	Medical	19	Medical	Disease Conditions of Chronic Alcoholism
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Driving Safety
Cat. 2	LCCR/ICCR	19	Medical	Ecstasy Abuse Management (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Ecstasy Abuse Management
13	Trauma	18	Trauma	Emergency Care for Lightning Strike Victims
15	Operations	20	Operations	Emergency Responder Rehabilitation for the EMT
Cat. 2	LCCR/ICCR	20	Operations	Emergency Responder Rehabilitation for the Paramedic (ALS)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Emergency Response to Terrorism (MOD #1)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Emergency Response to Terrorism (MOD #2)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Emergency Response to Terrorism (MOD #3)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Emergency Response to Terrorism (MOD #4)
13	Trauma	18	Trauma	EMS Management of cervical spine injuries on athletics part 2 (Advanced)
Cat. 2	LCCR/ICCR	20	Operations	EMS Response to Mass Casualty Incidents (Advanced)
15	Operations	Cat. 2	LCCR/ICCR	EMS Response to Mass Casualty Incidents
14	Medical	19	Medical	Endocrine System Emergencies Advanced
13	Trauma	18	Trauma	Environmental Emergencies Advanced
13	Trauma	18	Trauma	Environmental Emergencies Basic
14	Medical	19	Medical	Epilepsy
15	Operations	20	Operations	Ethics for the EMS Provider (BLS)
13	Trauma	18	Trauma	Femur Fractures
15	Operations	20	Operations	Functional Approach to Physical Fitness for Emergency Responders
Cat. 2	LCCR/ICCR	17	Cardiovascular	Fundamentals of 12 Lead ECG Operation and Interpretation
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	General Science
15	Operations	20	Operations	Geriatric Assessment Challenges
15	Operations	20	Operations	Geriatric Behavioral Emergencies
15	Operations	20	Operations	Geriatric Emergencies Advanced
15	Operations	20	Operations	Geriatric Emergencies Basic
13	Trauma	18	Trauma	Geriatric Hip Injuries
13	Trauma	18	Trauma	Gunshot Wounds
14	Medical	19	Medical	H1N1 (Swine Flu)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Hazard Communication
13	Trauma	18	Trauma	Head & Facial Injuries Advanced
15	Operations	20	Operations	Health & Wellness
13	Trauma	18	Trauma	Heat Illness and Emergencies
14	Medical	19	Medical	Hematology
Cat. 2	LCCR/ICCR	18	Trauma	Hip Fractures (Advanced)
13	Trauma	Cat. 2	LCCR/ICCR	Hip Fractures
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	HIPAA Awareness
14	Medical	19	Medical	HIV/AIDS Awareness
Cat. 2	LCCR/ICCR	18	Trauma	Hypothermia Assessment and Treatment (Advanced)
13	Trauma	Cat. 2	LCCR/ICCR	Hypothermia Assessment and Treatment
15	Operations	20	Operations	Incident Command System
14	Medical	19	Medical	Infectious Disease Control
14	Medical	19	Medical	Injuries and Infections of the Eye
Cat. 2	LCCR/ICCR	18	Trauma	Intraosseous Infusion Advanced
Cat. 2	LCCR/ICCR	17	Cardiovascular	Intro to Arrhythmias: Escape Rhythms and Premature Complexes
Cat. 2	LCCR/ICCR	17	Cardiovascular	Intro to Arrhythmias: Tachy-arrhythmias and Fibrillation
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Introduction to Capnography
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Introduction to Hazardous Materials
13	Trauma	18	Trauma	Kinematics of Trauma
12	Cardiovascular	17	Cardiovascular	Managing Cardiac Arrest: During and After Resuscitation
15	Operations	20	Operations	Managing Chronic Care Patients
13	Trauma	18	Trauma	Managing Multiple Casualty Incidents
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Mechanics of Breathing
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Medical Extrication and Rescue
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Medical, Ethical, and Legal Issues
15	Operations	20	Operations	Medication Errors
14	Medical	19	Medical	Methamphetamine
14	Medical	19	Medical	MRSA Infections
13	Trauma	18	Trauma	Musculoskeletal Injuries Advanced
13	Trauma	18	Trauma	Musculoskeletal Injuries Basic
Cat. 2	LCCR/ICCR	19	Medical	Myths and Realities of Drug Seeking Behavior (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Myths and Realities of Drug Seeking Behavior (Basic)
14	Medical	Cat. 2	LCCR/ICCR	Narcotics Overdose for the EMT
Cat. 2	LCCR/ICCR	19	Medical	Narcotics Overdose for the Paramedic
14	Medical	19	Medical	Neonatology Advanced

Virginia EMS

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14	Medical	19	Medical	Non-Traumatic Abdominal Injuries
12	Cardiovascular	17	Cardiovascular	Non-Traumatic Chest Pain
Cat. 2	LCCR/ICCR	19	Medical	Nose Bleeds (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Nose Bleeds
14	Medical	19	Medical	Obstetrical Emergencies Advanced (2 hour)
14	Medical	19	Medical	Obstetrical Emergencies Basic
12	Cardiovascular	17	Cardiovascular	Operating an AED
Cat. 2	LCCR/ICCR	16	Airway, Oxygenation and Ventilation	Orotracheal Intubation
14	Medical	19	Medical	Over the Counter Drug Overdoses
Cat. 2	LCCR/ICCR	19	Medical	Pain Management (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Pain Management
Cat. 2	LCCR/ICCR	19	Medical	Pain Transmission, Perception, and Assessment (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Pain Transmission, Perception, and Assessment
15	Operations	20	Operations	Patient Abuse and Assault
14	Medical	19	Medical	Patient Assessment Advanced
14	Medical	19	Medical	Patient Assessment Basic
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Patient Care Report Essentials (Advanced)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Patient Care Report Essentials
14	Medical	19	Medical	Patients with Special Challenges
Cat. 2	LCCR/ICCR	16	Airway, Oxygenation and Ventilation	Pediatric Airway Management Advanced
14	Medical	19	Medical	Pediatric Assessment
15	Operations	20	Operations	Pediatric Assessment Part 1
15	Operations	20	Operations	Pediatric Assessment Part 2
Cat. 2	LCCR/ICCR	18	Trauma	Pediatric Burns Advanced
12	Cardiovascular	17	Cardiovascular	Pediatric Cardiac Arrest Advanced
Cat. 2	LCCR/ICCR	17	Cardiovascular	Pediatric Cardiac Emergencies (Advanced)
14	Medical	19	Medical	Pediatric Emergencies Advanced
14	Medical	19	Medical	Pediatric Emergencies Basic
14	Medical	Cat. 2	LCCR/ICCR	Pediatric Fever for the EMT
Cat. 2	LCCR/ICCR	19	Medical	Pediatric Fever for the Paramedic
Cat. 2	LCCR/ICCR	16	Airway, Oxygenation and Ventilation	Pediatric Fluid and Airways
Cat. 2	LCCR/ICCR	19	Medical	Pediatric Ingestions
Cat. 2	LCCR/ICCR	19	Medical	Pediatric Respiratory Emergencies: Lower Airway for the Paramedic
Cat. 2	LCCR/ICCR	19	Medical	Pediatric Respiratory Emergencies: Upper Airway for the EMT
13	Trauma	18	Trauma	Pediatric Shock Advanced
13	Trauma	18	Trauma	Pediatric Trauma Advanced
Cat. 2	LCCR/ICCR	18	Trauma	Pelvic Fractures Advanced
12	Cardiovascular	17	Cardiovascular	Pharmacology Advanced
14	Medical	19	Medical	Pharmacology and Drug Administration (BLS)
14	Medical	19	Medical	Pharmacology Basic
Cat. 2	LCCR/ICCR	19	Medical	Pharmacology Special Considerations (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Pharmacology Special Considerations
14	Medical	19	Medical	Poisoning and Overdose
Cat. 2	LCCR/ICCR	19	Medical	Poisons and Toxins Part 1 (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Poisons and Toxins Part 1
Cat. 2	LCCR/ICCR	19	Medical	Poisons and Toxins Part 2 (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Poisons and Toxins Part 2
12	Cardiovascular	17	Cardiovascular	Prehospital Pulmonary Embolism Care
14	Medical	19	Medical	Protecting Yourself From Influenza
13	Trauma	18	Trauma	Rapid Secondary Assessment
14	Medical	19	Medical	Recognition and Management of Over the Counter Drug Overdoses
Cat. 2	LCCR/ICCR	18	Trauma	Recognition and Treatment of Foot Injuries
Cat. 2	LCCR/ICCR	19	Medical	Renal Failure Advanced
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Respiratory Emergencies Advanced
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Respiratory Emergencies Basic
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Respiratory System A&P Review
Cat. 2	LCCR/ICCR	19	Medical	Sepsis (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Sepsis
13	Trauma	Cat. 2	LCCR/ICCR	Shock and Shock Management
13	Trauma	18	Trauma	Slips, Trips and Falls
14	Medical	19	Medical	Special Challenges in Patient Assessment
13	Trauma	18	Trauma	Spinal Cord Injuries
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Sports Medicine for EMS
Cat. 2	LCCR/ICCR	17	Cardiovascular	Stroke Assessment & Treatment (Advanced)
12	Cardiovascular	Cat. 2	LCCR/ICCR	Stroke Assessment & Treatment
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Suctioning the Patient Airway

Virginia EMS

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12	Cardiovascular	17	Cardiovascular	Sudden Infant Death Syndrome (SIDS)
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Supplemental Oxygen
Cat. 2	LCCR/ICCR	19	Medical	TCA Overdose (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	TCA Overdose
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	The Human Body Part 1 – Critical Systems
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	The Human Body Part 1 - Critical Systems (BLS)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	The Human Body Part 2 – Other Systems
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	The Human Body Part 2 - Support Systems (BLS)
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Therapeutic Communications
13	Trauma	18	Trauma	Thoracic Emergencies Advanced
13	Trauma	18	Trauma	Thoracic Emergencies Basic
14	Medical	19	Medical	Toxicology and Substance Abuse Advanced
11	Airway, Oxygenation and Ventilation	16	Airway, Oxygenation and Ventilation	Tracheostomies Advanced
13	Trauma	18	Trauma	Traumatic Head and Brain Injuries Advanced
13	Trauma	18	Trauma	Traumatic Injury During Pregnancy
Cat. 2	LCCR/ICCR	19	Medical	Understanding and Restraining Patients with Excited Delirium (Advanced)
14	Medical	Cat. 2	LCCR/ICCR	Understanding and Restraining Patients with Excited Delirium
Cat. 2	LCCR/ICCR	17	Cardiovascular	Understanding the Basics of ECGs
13	Trauma	18	Trauma	Unstable Pelvic Fractures
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Weapons of Mass Destruction - An Intro to WMD Agents
Cat. 2	LCCR/ICCR	Cat. 2	LCCR/ICCR	Workplace Stress