

Definitions and examples of Categories and Venues

Key	Categories	Definition	Example of course, education, training
C1	Pediatric Assessment and Management	Medical care of children; assessing illness or injury and managing care and treatment	PALS course; Any course of study specific to care of children in the pre-hospital setting or growth and development and preventative care.
C2	Anatomy and Physiology	The study of the structure of an organism and the body functions of living organisms.	A&P; Any course of study about the structure and function of the human body
C3	Medical Terminology	Medical language, abbreviations, and communication used in healthcare professions	Medical terminology; Any course of study of the specialized language of the medical profession that allow concise and effective communication.
C4	Pathophysiology	The study of how normal physiologic processes are affected by disease	Micro-Biology; Any course of study dealing with disturbances of body functions, caused by disease or an abnormal syndrome
C5	Life Span Development	Obvious and subtle changes that a person under-goes physically and mentally at various stages of life	Child development, healthy ageing, care of the elderly; Any course of study dealing with physical/mental changes that occur with age; Neonate to geriatric care
C6	Public Health	An industry whose mission is to prevent disease and promote good health within certain populations	Any course of study about preventing the spread of germs, PPE, hand washing, immunizations, needle sticks, role of the EMS in an epidemic, preventative medicine, etc.
C7	Pharmacology	The scientific study of how various substances interact with or alter the functions of living organisms	Pharmacology, assisting with patient medications, street drugs, and addictions; Any course of study about drugs, alcohol, medications and there affect on the human body
C8	Airway Management	Ability to properly and efficiently manage an airway and maintain ventilation; Includes all structures and systems from the nasopharyngeal to the diaphragm	The difficult airway, airway adjuncts, assisted ventilations and suctioning, opening the airway; Any course of study about the upper or lower airway system
C9	Assessment	Process that includes an oral interview and a physical examination; gather information or clues useful in deciding which emergency medical interventions should be used	PHTLS, BTLS, PALS ACLS; Any course of study about the systematic assessment of a medical or trauma patient
C10	Medical Conditions	The various physical and mental states, situations, and settings that a patient can be found in.	Sick not Sick, lectures, labs, rapid focused history & physical examination, detailed physical exam, ongoing assessment, baseline vitals, and signs versus symptoms
C11	Shock and Resuscitation	Managing hypoperfusion in order to halt the progression of shock; Action taken to restore a patients consciousness or life.	PHTLS, ACLS, BTLS, PALS; Any course of study addressing identification, treatment and management of shock and methods of resuscitation.
C12	Trauma	General term that describes injuries to a body resulting from being struck by, hit against, or penetrated by an outside object or force	Lectures, labs, reading assignments, courses of study about everything trauma

C13	Special Patient Populations	Special needs, developmental disabilities, communication barriers, use of special equipment	Emergency Scene Spanish, signing for hearing impaired; Any course of study about disabilities, language, and consideration for special needs family considerations
C14	EMS Systems and Operations	Organizations composed of people, equipment, and facilities designed to respond to the emergency health care needs in a community	LZO, Extrication Awareness, Haz Wopper, Emergency Driving, Scene Safety and Security, ICS/NIMS; Any course of study about responding to an incident as a collective organization.

Key	Venues	Definitions/Examples
V1	Structured classroom sessions	School room, lecture hall, laboratory, practical (hands on) skills; any organized class or study group that tracks attendance and has a formal EMS education component with a designated instructor of record.
V2	Refresher programs that revisit original curriculum and have an evaluation component	Refresher programs no longer require EMS Bureau approval; training follows a schedule and curriculum. Intended to refresh skills and maintain base of knowledge.
V3	Nationally recognized course	Examples: ACLS, PHTLS, AHA CPR, Red Cross CPR, PALS BTLs, HAZ WOPPER, ICS 200, START
V4	Regional and national conferences	Examples: Spring Fling, Southern Idaho EMS Conference, Sim Fest, Ski & Mountain Trauma
V5	Teaching topical material	Actively participate as the educator during a block of instruction or a course.
V6	Agency Medical Director approved self-study or directed study	Research topics or present information that has been specifically approved by the agency medical director. Example: A reading assignment from the medical control physician.
V7	Case review and grand rounds	Meetings with medical control doctor going over cases, patient care reports, quality control, special situation; Shadow a doctor during patient rounds.
V8	Formal distance learning	Telecommunication presentations, webinars, DVDs, internet courses; Requires some form of verification (certificate of completion, roster, attendance record)
V9	Journal review with an evaluation instrument	Example: Read an article in JEMS, take the evaluation, print a certificate
V10	Author or co-author an EMS related article in a nationally recognized publication	Write or assist in writing a published EMS related article.
V11	Simulation Training	Training that involves the use of interactive mannequins. Examples: CPR, senerio-based training such as those provided by the Idaho SIM Network, Air St. Luke's REAL Sim
V12	Evaluator at a State or National Psychmotor Exam	Example: Evaluator at Sate skills exam