

COURSE SLO STATEMENTS REPORT

ECC - FIRE AND EMERGENCY TECHNOLOGY

Course ID	Course Name	Course SLO Title	Course SLO Statement	Course SLO Status	Input Date
ECC: FTEC 1	Fire Protect Organization	SLO #1 Career Opportunities	The Student will be able to identify a minimum of three fire protection career opportunities and the skills and training needed.	Active	11/29/2013
ECC: FTEC 1	Fire Protect Organization	SLO #2 Technical Training	The student will be able to identify 5 types of technical training available for those wishing to be firefighters.	Active	11/29/2013
ECC: FTEC 1	Fire Protect Organization	SLO #3 Organizational & Administrative Structures	The student will be able to identify 2 different types of fire department organizational and administrative structures.	Active	11/29/2013
ECC: FTEC 10	Hazardous Materials	SLO #1 First Responder	After the course of instruction the student will be able to describe the role of the First Responder.	Active	11/29/2013
ECC: FTEC 10	Hazardous Materials	SLO #2 Five Flammable Liquids	The student will be able to identify five flammable liquids.	Active	11/29/2013
ECC: FTEC 10	Hazardous Materials	SLO #3 Spill Containment	The student will be able to identify three basic methods of spill containment.	Active	11/29/2013
ECC: FTEC 11	Arson Detection/Control	SLO #1 Investigating a Fire	The student will be able to identify legal search methods and procedures to follow when investigating a fire.	Active	11/29/2013
ECC: FTEC 11	Arson Detection/Control	SLO #2 Evidence Collection & Preservation	The student will be able to identify the collection and preservation of evidence.	Active	11/29/2013
ECC: FTEC 11	Arson Detection/Control	SLO #3 Motives of Arson	The student will be able to identify the various motives of arson-related fires.	Active	11/29/2013
ECC: FTEC 128	Paramedic Preparation Course (INACTIVE)	SLO #1 Blood Pressure Evaluation	(INACTIVE) Given a simulated medical emergency patient, the student will be able to correctly evaluate the reasons for the patient's widening blood pressures.	Inactive	11/29/2013
ECC: FTEC 128	Paramedic Preparation Course (INACTIVE)	SLO #2 Human Respiratory System	(INACTIVE) The student will be able to identify the basic parts of the human respiratory system.	Inactive	11/29/2013
ECC: FTEC 128	Paramedic Preparation Course (INACTIVE)	SLO #3 Human Cardiovascular System	(INACTIVE) The student will be able to identify the basic parts of the human cardiovascular system.	Inactive	11/29/2013
ECC: FTEC 130	Basc Prehosptl Care Princ	SLO #1 Upper and Lower Airway	Students will be able to compare and contrast the major components and functions of the upper and lower airway.	Active	11/29/2013
ECC: FTEC 130	Basc Prehosptl Care Princ	SLO #2 Physiology	Students will be able to identify cellular components and relate them to fluid and electrolyte replacement.	Active	11/29/2013
ECC: FTEC 130	Basc Prehosptl Care Princ	SLO #3 Nervous System	Students will be able to identify structures in the nervous system.	Active	11/29/2013
ECC: FTEC 131	Field Assessing/Reporting	SLO #1 Primary Patient Survey	Given a simulated medical emergency patient, the student will be able to successfully evaluate the components in a primary patient survey.	Active	11/29/2013
ECC: FTEC 131	Field Assessing/Reporting	SLO #2 Secondary Patient Survey	Given a simulated medical emergency patient, the student will be able to successfully evaluate the components in a secondary patient survey.	Active	11/29/2013
ECC: FTEC 131	Field Assessing/Reporting	SLO #3 Assessing & Reporting	Student will be able to recognize the process in reporting patient finding to hospital staff.	Active	11/29/2013
ECC: FTEC 132	Prehospital Care Pharm	SLO #1 Routes for Selected Drugs	Students completing this course will be able to successfully choose the routes by which selected drugs can be administrated.	Active	11/29/2013
ECC: FTEC 132	Prehospital Care Pharm	SLO #2 Pharmacology	Students at the end of this course will be able to identify pertinent drug	Active	11/29/2013

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ECC: FTEC 132	Prehospital Care Pharm	SLO #2 Pharmacology	therapy and the actions, interactions and adverse effects of drugs.	Active	11/29/2013
ECC: FTEC 132	Prehospital Care Pharm	SLO #3 IV Therapy	Students will be able to locate proper IV sites and perform IV techniques in a skills demonstration.	Active	11/29/2013
ECC: FTEC 133	Basic/Adv Life Support	SLO #1 Obstructed Airways	Students completing this course will evaluate the most common reasons for an obstructed airway, and will describe the appropriate action(s) to clear the airway	Active	11/29/2013
ECC: FTEC 133	Basic/Adv Life Support	SLO #2 ECG	Students will be able to identify and label cardiac dysrhythmias as they relate to the location of the irritability within the myocardium.	Active	11/29/2013
ECC: FTEC 133	Basic/Adv Life Support	SLO #3 BLS	Students will complete an AHA course in BLS for Healthcare Providers learning the latest methods for administering CPR.	Active	11/29/2013
ECC: FTEC 134	Medical Emergencies	SLO #1 Altered Consciousness	Students completing this course will be able to successfully choose the appropriate field treatment for a patient with an altered level of consciousness.	Active	11/29/2013
ECC: FTEC 134	Medical Emergencies	SLO #2 Endocrine	Students will be able to identify endocrine emergencies and formulate a plan of care for the patient experiencing an endocrine emergency.	Active	11/29/2013
ECC: FTEC 134	Medical Emergencies	SLO #3 Cardiovascular Emergencies	Students will be able to identify cardiovascular emergencies and formulate a plan of car for the patient experiencing a cardiovascular emergency.	Active	11/29/2013
ECC: FTEC 135	Traumatic Emergencies	SLO #1 Impaled Objects	Students successfully completing this course will be able to select the appropriate field treatment for an impaled object.	Active	11/29/2013
ECC: FTEC 135	Traumatic Emergencies	SLO #2 Chest Trauma	Students will be able to recognize traumatic injuries to the chest and formulate appropriate treatment plans.	Active	11/29/2013
ECC: FTEC 135	Traumatic Emergencies	SLO #3 Head & Spinal Trauma	Students will be able to identify the signs and symptoms of traumatic head injuries and formulate appropriate treatment plans.	Active	11/29/2013
ECC: FTEC 136	Special Patient Emergnces	SLO #1 Stages of Labor	Students completing this course will be able to successfully differentiate among the three stages of labor.	Active	11/29/2013
ECC: FTEC 136	Special Patient Emergnces	SLO #2 Pediatrics	Students at the end of this course will be able to recognize pediatric patients and identify common illnesses and injury as they relate to developmental benchmarks.	Active	11/29/2013
ECC: FTEC 136	Special Patient Emergnces	SLO #3 Elderly	Student will be able to recognize differences in caring for the elderly as it relates to the pathophysiology of aging and common ailments of the elderly.	Active	11/29/2013
ECC: FTEC 137	Ems/Legal Aspects/Documnt	SLO #1 Paramedic Field Reports	Students successfully completing this course will categorize the information that should be included on all paramedic field reports, and will complete a field report for a medical emergency.	Active	11/29/2013
ECC: FTEC 137	Ems/Legal Aspects/Documnt	SLO #2 Policies	Students completing this course will be able to identify and define pre-hospital policies and be prepared to take the county's accreditation exam.	Active	11/29/2013
ECC: FTEC 137	Ems/Legal Aspects/Documnt	SLO #3 Introduction to Clinical	The students will be able to prepare for clinical internship by accomplishing hospital-specific modules in regards to HIPAA and Patient Safety Goals.	Active	11/29/2013
ECC: FTEC 138	Paramedic Clinical Intern	SLO #1 Proper Lung Auscultation	Students successfully completing this course will be able to compare the proper lung auscultation methods, and will demonstrate this skill. The student will then correctly interpret the findings.	Active	11/29/2013

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ECC: FTEC 138	Paramedic Clinical Intern	SLO #2 IV Insertion	Under the direct observation of a licensed healthcare provider, the student will demonstrate competency in IV insertion.	Active	11/29/2013
ECC: FTEC 138	Paramedic Clinical Intern	SLO #3 Medication Administration	Under the direct observation of a licensed healthcare provider, the student will demonstrate competency in medication administration.	Active	11/29/2013
ECC: FTEC 139	Paramedic Field Intern	SLO #1 Collecting and Transmitting Medical Data	Students successfully completing this course will collect, analyze, and transmit emergency medical data using a radio system. The student will then demonstrate this ability at a simulated emergency medical incident.	Active	11/29/2013
ECC: FTEC 139	Paramedic Field Intern	SLO #2 Leadership	Students, under the direct observation of a licensed paramedic, will demonstrate safe, competent patient care administered in the pre-hospital setting.	Active	11/29/2013
ECC: FTEC 139	Paramedic Field Intern	SLO #3 Documentation	The student will demonstrate competency in documenting the patient care record.	Active	11/29/2013
ECC: FTEC 142abcd	Basic EMT Recertification (INACTIVE)	SLO #1 Skeletal System (INACTIVE)	Students will be able to identify the 32 major bones of the skeletal system.	Inactive	11/29/2013
ECC: FTEC 142abcd	Basic EMT Recertification (INACTIVE)	SLO #2 Cardiovascular System (INACTIVE)	Students will be able to identify the 19 major components of the cardiovascular system.	Inactive	11/29/2013
ECC: FTEC 142abcd	Basic EMT Recertification (INACTIVE)	SLO #3 Respiratory System (INACTIVE)	Students will be able to identify the 17 major components of the respiratory system.	Inactive	11/29/2013
ECC: FTEC 144	Emergency Medical Technician	SLO #1 Skeletal System	Students will be able to identify the 32 major bones of the skeletal system.	Active	11/29/2013
ECC: FTEC 144	Emergency Medical Technician	SLO #2 Cardiovascular System	Students will be able to identify the 19 major components of the cardiovascular system.	Active	11/29/2013
ECC: FTEC 144	Emergency Medical Technician	SLO #3 Respiratory System	Students will be able to identify the 17 major components of the respiratory system.	Active	11/29/2013
ECC: FTEC 15	Fire Academy	SLO #1 Fire Department Organization and Culture	Students will define fire department organization and culture, and the expectations of entry-level fire department personnel.	Active	11/29/2013
ECC: FTEC 15	Fire Academy	SLO #2 Characteristics of Fire Behavior	Students will recognize the characteristics of fire behavior and relate how the external influences of weather and chemicals affect it.	Active	11/29/2013
ECC: FTEC 15	Fire Academy	SLO #3 Fire Behavior and Building Construction	Students will be able to relate the building construction type to its anticipated fire behavior in emergency situations.	Active	11/29/2013
ECC: FTEC 150	Firefighter In-Service Training	SLO #1 Master Steam Appliance	Student will place a master stream appliance in service. The student will choose the correct length of hose; select the required equipment; and calculate the appropriate nozzle size.	Active	11/29/2013
ECC: FTEC 150	Firefighter In-Service Training	SLO #2 Breathing Equipment	The student will don a self-contained breathing apparatus within the department's specified timeframe.	Active	11/29/2013
ECC: FTEC 150	Firefighter In-Service Training	SLO #3 Ladders	The student will select the appropriate size ladder to reach the roof of a single family residence.	Active	11/29/2013
ECC: FTEC 19	Fire Service Entrance Prep	SLO #1 Entrance Exams Types	The student will be able to identify a minimum of three types of entrance exams.	Active	11/29/2013
ECC: FTEC 19	Fire Service Entrance Prep	SLO #2 Written Exam Proficiency	The student will be able to demonstrate proficiency in completing examples	Active	11/29/2013

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ECC: FTEC 19	Fire Service Entrance Prep	SLO #2 Written Exam Proficiency	of standardized fire service, entry-level written examinations.	Active	11/29/2013
ECC: FTEC 19	Fire Service Entrance Prep	SLO #3 Oral Interview Skills	The student will be able to demonstrate effective oral interview skills by participating in mock oral exams.	Active	11/29/2013
ECC: FTEC 2	Fire Prevention Technology	SLO #1 Historical Fire Problems	The Student will be able to define the historical fire problem and progress of fire prevention in the United States.	Active	12/02/2013
ECC: FTEC 2	Fire Prevention Technology	SLO #2 Responsibility & Authority	The student will be able to identify the responsibility and authority for fire prevention programs	Active	11/29/2013
ECC: FTEC 2	Fire Prevention Technology	SLO #3 Fire Code Definitions	The student will be able to identify definitions of the fire code and how they are applied in the fire prevention inspections.	Active	11/29/2013
ECC: FTEC 20	Fire Protection Equipment/Systems	SLO #1 Sprinkler Systems	The student will be able to identify a minimum of four types of sprinkler systems.	Active	11/29/2013
ECC: FTEC 20	Fire Protection Equipment/Systems	SLO #2 Fire Extinguishers	The student will be able to identify different types of fire extinguishers and their components.	Active	11/29/2013
ECC: FTEC 20	Fire Protection Equipment/Systems	SLO #3 Fire Detection & Alarm Systems	The student will be able to identify different types of fire detection and alarm systems.	Active	11/29/2013
ECC: FTEC 3	Fundamentals of Personal Fire Safety and Survival	SLO #1 Line of Duty Deaths	Identify the major causes of Firefighter's Line of Duty Deaths and injuries in the United States.	Active	11/29/2013
ECC: FTEC 3	Fundamentals of Personal Fire Safety and Survival	SLO #2 Fire Equipment Safety	The student will be able to describe safety and the steps necessary to safely operate various fire related equipment.	Active	11/29/2013
ECC: FTEC 3	Fundamentals of Personal Fire Safety and Survival	SLO #3 Fire Equipment Operation	The student will be able to demonstrate the safe operation of various fire related equipment.	Active	11/29/2013
ECC: FTEC 4	Fire Company Organization and Management	SLO #1 Types of Leadership	The student will be able to identify three styles of leadership.	Active	11/29/2013
ECC: FTEC 4	Fire Company Organization and Management	SLO #2 Budgeting Systems	The student will be able to identify 4 basic types of budgeting systems used in modern fire departments.	Active	11/29/2013
ECC: FTEC 4	Fire Company Organization and Management	SLO #3 Local Government Structure	The student will be able to identify 3 different ways that local governments are structured.	Active	11/29/2013
ECC: FTEC 5	Fire Behavior/Combustion	SLO #1 Fire Behavior and Chemistry	After the course of instruction the student will be able to recognize the terms and concepts related to fire behavior and chemistry.	Active	11/29/2013
ECC: FTEC 5	Fire Behavior/Combustion	SLO #2 Physical States of Matter	The Student will be able to identify the 3 physical states of matter and their physical properties.	Active	11/29/2013
ECC: FTEC 5	Fire Behavior/Combustion	SLO #3 ICS System	The student will be able to identify the five basic sections of the ICS system.	Active	11/29/2013
ECC: FTEC 6	Building Construction for Fire Protection	SLO #1 Types of Building Construction	The student will be able to identify the 5 types of building construction.	Active	11/29/2013
ECC: FTEC 6	Building Construction for Fire Protection	SLO #2 Pre-1933 Building Construction Indicators	The student will be able to identify the indicators of pre-1933 building construction.	Active	11/29/2013
ECC: FTEC 6	Building Construction for Fire Protection	SLO #3 Under-Construction Hazards	The student will be able to identify the hazards encountered in buildings that are under construction.	Active	11/29/2013
ECC: FTEC 9	Fire Apparatus and Equipment	SLO #1 Types of Aerial Apparatus	The student will be able to identify and describe various types of fire apparatus in terms of their operational characteristics.	Active	11/29/2013

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ECC: FTEC 9	Fire Apparatus and Equipment	SLO #2 Tools & Equipment	The student will be able to identify and describe the tools and equipment carried on fire apparatus.	Active	11/29/2013
ECC: FTEC 9	Fire Apparatus and Equipment	SLO #3 Fire Apparatus Starting, Stopping & Backing Up	The student will be able to describe the safe procedures for starting, stopping and backing up fire apparatus.	Active	11/29/2013