

Course ID	Course Name	Course SLO Name	Course SLO	Course SLO Assessment Cycle
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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
		SLO #2 Technical Training	The student will be able to identify 5 types of technical training available for those wishing to be firefighters.	2016-17 (Fall 2016)
				2014-15 (Fall 2014)
				2014-15 (Fall 2014)
		SLO #3 Organizational & Administrative Structures	The student will be able to identify 2 different types of fire department organizational and administrative structures.	2017-18 (Fall 2017)
				2017-18 (Fall 2017)
				2014-15 (Fall 2014)
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.	2014-15 (Fall 2014)
				2018-19 (Fall 2018)
				2018-19 (Fall 2018)
		SLO #2 Five Flammable Liquids	The student will be able to identify five flammable liquids.	2015-16 (Spring 2016)
				2015-16 (Spring 2016)
				2013-14 (Spring 2014)
		SLO #3 Spill Containment	The student will be able to identify three basic methods of spill containment.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
				2016-17 (Spring 2017)
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.	2016-17 (Spring 2017)
				2017-18 (Spring 2018)
				2015-16 (Spring 2016)
ECC: FTEC 130	Basc Prehospntl 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.	2016-17 (Spring 2017)
				2013-14 (Spring 2014)
				2015-16 (Spring 2016)
SLO #2 Physiology	Students will be able to identify cellular components and relate them to fluid and electrolyte replacement.	2015-16 (Spring 2016)		
		2016-17 (Spring 2017)		

ECC: FTEC 131	Field Assessing/Reporting	SLO #3 Nervous System	Students will be able to identify structures in the nervous system.	2017-18 (Spring 2018)
		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.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
				2016-17 (Fall 2016)
ECC: FTEC 132	Prehospital Care Pharm	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.	2017-18 (Fall 2017)
		SLO #3 Assessing & Reporting	Student will be able to recognize the process in reporting patient finding to hospital staff.	2018-19 (Fall 2018)
		SLO #1 Routes for Selected Drugs	Students completing this course will be able to successfully choose the routes by which selected drugs can be administered.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
ECC: FTEC 133	Basic/Adv Life Support	SLO #2 Pharmacology	Students at the end of this course will be able to identify pertinent drug therapy and the actions, interactions and adverse effects of drugs.	2016-17 (Spring 2017)
		SLO #3 IV Therapy	Students will be able to locate proper IV sites and perform IV techniques in a skills demonstration.	2017-18 (Spring 2018)
		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.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
ECC: FTEC 134	Medical Emergencies	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.	2017-18 (Fall 2017)
		SLO #3 BLS	Students will complete an AHA course in BLS for Healthcare Providers learning the latest methods for administering CPR.	2018-19 (Fall 2018)
		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.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
				2015-16 (Spring 2016)
				2015-16 (Spring 2016)

		SLO #2 Endocrine	Students will be able to identify endocrine emergencies and formulate a plan of care for the patient experiencing an endocrine emergency.	2016-17 (Spring 2017)
		SLO #3 Cardiovascular Emergencies	Students will be able to identify cardiovascular emergencies and formulate a plan of care for the patient experiencing a cardiovascular emergency.	2017-18 (Spring 2018)
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.	2013-14 (Spring 2014)
				2013-14 (Spring 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
				2019-20 (Fall 2019)
				2019-20 (Fall 2019)
		SLO #2 Chest Trauma	Students will be able to recognize traumatic injuries to the chest and formulate appropriate treatment plans.	2017-18 (Fall 2017)
		SLO #3 Head & Spinal Trauma	Students will be able to identify the signs and symptoms of traumatic head injuries and formulate appropriate treatment plans.	2018-19 (Fall 2018)
ECC: FTEC 136	Special Patient Emergencies	SLO #1 Stages of Labor	Students completing this course will be able to successfully differentiate among the three stages of labor.	2015-16 (Spring 2016)
		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.	2016-17 (Spring 2017)
		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.	2017-18 (Spring 2018)
ECC: FTEC 137	Ems/Legal Aspects/Document	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.	2016-17 (Fall 2016)
				2016-17 (Fall 2016)
				2019-20 (Fall 2019)
				2019-20 (Fall 2019)
		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.	2017-18 (Fall 2017)
		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.	2018-19 (Fall 2018)
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.	2015-16 (Spring 2016)

		SLO #2 IV Insertion	Under the direct observation of a licensed healthcare provider, the student will demonstrate competency in IV insertion.	2016-17 (Spring 2017)
		SLO #3 Mediation Administration	Under the direct observation of a licensed healthcare provider, the student will demonstrate competency in mediation administration.	2017-18 (Spring 2018)
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.	2016-17 (Fall 2016)
				2019-20 (Fall 2019)
		SLO #2 Leadership	Students, under the direct observation of a licensed paramedic, will demonstrate safe, competent patient care administered in the pre-hospital setting.	2017-18 (Fall 2017)
		SLO #3 Documentation	The student will demonstrate competency in documenting the patient care record.	2018-19 (Fall 2018)
ECC: FTEC 144	Emergency Medical Technician	SLO #1 Skeletal System	Students will be able to identify the 32 major bones of the skeletal system.	2013-14 (Fall 2013)
				2013-14 (Fall 2013)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
		SLO #2 Cardiovascular System	Students will be able to identify the 19 major components of the cardiovascular system.	2013-14 (Fall 2013)
				2013-14 (Fall 2013)
				2017-18 (Fall 2017)
				2017-18 (Fall 2017)
		SLO #3 Respiratory System	Students will be able to identify the 17 major components of the respiratory system.	2013-14 (Fall 2013)
				2013-14 (Fall 2013)
				2018-19 (Fall 2018)
				2018-19 (Fall 2018)
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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
		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.	2017-18 (Fall 2017)
		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.	2018-19 (Fall 2018)

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.	2015-16 (Spring 2016)
				2019-20 (Spring 2020)
		SLO #2 Breathing Equipment	The student will don a self-contained breathing apparatus within the department's specified timeframe.	2016-17 (Spring 2017)
				2020-21 (Spring 2021)
		SLO #3 Ladders	The student will select the appropriate size ladder to reach the roof of a single family residence.	2017-18 (Spring 2018)
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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
		SLO #2 Written Exam Proficiency	The student will be able to demonstrate proficiency in completing examples of standardized fire service, entry-level written examinations.	2017-18 (Fall 2017)
		SLO #3 Oral Interview Skills	The student will be able to demonstrate effective oral interview skills by participating in mock oral exams.	2019-20 (Fall 2019)
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.	2015-16 (Spring 2016)
		SLO #2 Responsibility & Authority	The student will be able to identify the responsibility and authority for fire prevention programs	2016-17 (Spring 2017)
		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	2017-18 (Spring 2018)
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.	2015-16 (Spring 2016)
		SLO #2 Fire Extinguishers	The student will be able to identify different types of fire extinguishers and their components.	2016-17 (Spring 2017)
		SLO #3 Fire Detection & Alarm Systems	The student will be able to identify different types of fire detection and alarm systems.	2017-18 (Spring 2018)
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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
		SLO #2 Fire Equipment Safety	The student will be able to describe safety and the steps necessary to safely operate various fire related equipment.	2017-18 (Fall 2017)

ECC: FTEC 4	Fire Company Organization and Management	SLO #3 Fire Equipment Operation	The student will be able to demonstrate the safe operation of various fire related equipment.	2018-19 (Fall 2018)
		SLO #1 Types of Leadership	The student will be able to identify three styles of leadership.	2013-14 (Fall 2013)
				2013-14 (Fall 2013)
				2013-14 (Fall 2013)
				2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
				2019-20 (Fall 2019)
				2019-20 (Fall 2019)
				2019-20 (Fall 2019)
ECC: FTEC 5	Fire Behavior/Combustion	SLO #2 Budgeting Systems	The student will be able to identify 4 basic types of budgeting systems used in modern fire departments.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2017-18 (Fall 2017)
				2017-18 (Fall 2017)
		SLO #3 Local Government Structure	The student will be able to identify 3 different ways that local governments are structured.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2018-19 (Fall 2018)
				2018-19 (Fall 2018)
		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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2015-16 (Spring 2016)
				2015-16 (Spring 2016)
		SLO #2 Physical States of Matter	The Student will be able to identify the 3 physical states of matter and their physical properties.	2014-15 (Fall 2014)
		2014-15 (Fall 2014)		
		2016-17 (Spring 2017)		
		2016-17 (Spring 2017)		
SLO #3 ICS System	The student will be able to identify the five basic sections of the ICS system.	2014-15 (Fall 2014)		
		2014-15 (Fall 2014)		
		2017-18 (Spring 2018)		
		2017-18 (Spring 2018)		
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.	2015-16 (Spring 2016)

ECC: FTEC 9	Fire Apparatus and Equipment	SLO #2 Pre-1933 Building Construction Indicators	The student will be able to identify the indicators of pre-1933 building construction.	2016-17 (Spring 2017)
		SLO #3 Under- Construction Hazards	The student will be able to identify the hazards encountered in buildings that are under construction.	2017-18 (Spring 2018)
		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.	2014-15 (Fall 2014)
				2014-15 (Fall 2014)
				2016-17 (Fall 2016)
				2016-17 (Fall 2016)
		SLO #2 Tools & Equipment	The student will be able to identify and describe the tools and equipment carried on fire apparatus.	2012-13 (Fall 2012)
		2012-13 (Fall 2012)		
		2017-18 (Fall 2017)		
		2017-18 (Fall 2017)		
	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.	2019-20 (Fall 2019)	

Semester and Year Assessment Conducted	Assessment Method Description Last Modified Date
2014-15 (Fall 2014)	03/29/2015
2016-17 (Fall 2016)	12/16/2016
2014-15 (Fall 2014)	03/29/2015
2016-17 (Fall 2016)	12/16/2016
2014-15 (Fall 2014)	03/29/2015
2017-18 (Fall 2017)	02/28/2018
2014-15 (Fall 2014)	03/29/2015
2017-18 (Fall 2017)	02/28/2018
2014-15 (Fall 2014)	03/29/2015
2018-19 (Fall 2018)	03/29/2015
2014-15 (Fall 2014)	03/29/2015
2018-19 (Fall 2018)	03/29/2015
2015-16 (Spring 2016)	04/28/2016
2015-16 (Spring 2016)	04/28/2016
2013-14 (Spring 2014)	12/26/2014
2016-17 (Spring 2017)	05/04/2017
2013-14 (Spring 2014)	12/26/2014
2016-17 (Spring 2017)	05/04/2017
2013-14 (Spring 2014)	12/26/2014
2017-18 (Spring 2018)	12/26/2014
2013-14 (Spring 2014)	12/26/2014
2017-18 (Spring 2018)	12/26/2014
2015-16 (Spring 2016)	09/29/2016
2016-17 (Spring 2017)	09/01/2017
2017-18 (Spring 2018)	09/13/2018
2013-14 (Spring 2014)	05/12/2016
2015-16 (Spring 2016)	05/12/2016
2013-14 (Spring 2014)	05/12/2016
2015-16 (Spring 2016)	05/12/2016
2016-17 (Spring 2017)	06/01/2017

2017-18 (Spring 2018) 06/07/2018

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2017-18 (Fall 2017) 12/12/2017

2018-19 (Fall 2018) 12/13/2018

2013-14 (Spring 2014) 12/26/2014

2015-16 (Spring 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2015-16 (Spring 2016) 12/26/2014

2016-17 (Spring 2017) 06/01/2017

2017-18 (Spring 2018) 06/07/2018

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

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2013-14 (Spring 2014) 12/26/2014

2015-16 (Spring 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2015-16 (Spring 2016) 12/26/2014

2016-17 (Spring 2017) 06/01/2017

2017-18 (Spring 2018) 06/07/2018

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2013-14 (Spring 2014) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2017-18 (Fall 2017) 12/12/2017

2018-19 (Fall 2018) 12/13/2018

2015-16 (Spring 2016) 05/05/2016

2016-17 (Spring 2017) 06/01/2017

2017-18 (Spring 2018) 06/07/2018

12/01/2016

2016-17 (Fall 2016) 12/01/2016

12/01/2016

2016-17 (Fall 2016) 12/01/2016

2017-18 (Fall 2017) 12/12/2017

2018-19 (Fall 2018) 12/13/2018

2015-16 (Spring 2016) 05/05/2016

2016-17 (Spring 2017) 06/01/2017

2017-18 (Spring 2018) 06/07/2018

2016-17 (Fall 2016) 12/26/2014

2016-17 (Fall 2016) 12/26/2014

2017-18 (Fall 2017) 12/26/2014

2018-19 (Fall 2018) 12/26/2014

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2016-17 (Fall 2016) 03/01/2017

2013-14 (Fall 2013) 12/26/2014

2016-17 (Fall 2016) 03/01/2017

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2017-18 (Fall 2017) 02/26/2018

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2013-14 (Fall 2013) 12/26/2014

2018-19 (Fall 2018) 02/26/2018

2014-15 (Fall 2014) 03/26/2015

2016-17 (Fall 2016) 03/03/2017

2014-15 (Fall 2014) 03/26/2015

2016-17 (Fall 2016) 03/03/2017

2017-18 (Fall 2017) 03/02/2018

2018-19 (Fall 2018) 02/21/2019

2017-18 (Spring 2018) 09/13/2018

2014-15 (Fall 2014) 12/26/2014

2016-17 (Fall 2016) 03/03/2017

2014-15 (Fall 2014) 12/26/2014

2016-17 (Fall 2016) 03/03/2017

2017-18 (Fall 2017) 02/22/2018

2015-16 (Spring 2016) 09/29/2016

2016-17 (Spring 2017) 09/01/2017

2017-18 (Spring 2018) 09/13/2018

2015-16 (Spring 2016) 05/12/2016

2016-17 (Spring 2017) 06/01/2017

2017-18 (Spring 2018) 06/07/2018

02/22/2018

2014-15 (Fall 2014) 03/31/2015

2016-17 (Fall 2016) 03/03/2017

02/22/2018

2014-15 (Fall 2014) 03/31/2015

2016-17 (Fall 2016) 03/03/2017

2017-18 (Fall 2017) 02/22/2018

2018-19 (Fall 2018)	03/04/2019
2013-14 (Fall 2013)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Fall 2016)	12/26/2014
2013-14 (Fall 2013)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Fall 2016)	12/26/2014
2013-14 (Fall 2013)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Fall 2016)	12/26/2014
2013-14 (Fall 2013)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Fall 2016)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2017-18 (Fall 2017)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2017-18 (Fall 2017)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2018-19 (Fall 2018)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2018-19 (Fall 2018)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2015-16 (Spring 2016)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2015-16 (Spring 2016)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Spring 2017)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2016-17 (Spring 2017)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2017-18 (Spring 2018)	12/26/2014
2014-15 (Fall 2014)	12/26/2014
2017-18 (Spring 2018)	12/26/2014
2015-16 (Spring 2016)	05/12/2016

2016-17 (Spring 2017)	06/01/2017
2017-18 (Spring 2018)	06/07/2018
2014-15 (Fall 2014)	04/27/2015
2016-17 (Fall 2016)	03/03/2017
2014-15 (Fall 2014)	04/27/2015
2016-17 (Fall 2016)	03/03/2017
2012-13 (Fall 2012)	12/26/2014
2017-18 (Fall 2017)	02/22/2018
2012-13 (Fall 2012)	12/26/2014
2017-18 (Fall 2017)	02/22/2018