



Objectives Sheet

CME 201 - Engineering Surveillance

Course Learning/Performance Objectives followed by enabling learning objectives

CME 201.U01.01	Given Engineering Surveillance resources, recognize engineering surveillance and documentation concepts.
CME 201.U01.01.01	Recognize the purpose of engineering surveillance.
CME 201.U01.01.02	Identify policy contents and resources for engineering surveillance.
CME 201.U02.01	Given a sample contract with engineering requirements and guidelines, identify the steps to document contract receipt and review.
CME 201.U02.01.01	Recognize Engineering Contract Receipt and Review terms and definitions.
CME 201.U02.01.02	Identify the steps in the process for Engineering Contract Receipt and Review.
CME 201.U02.01.03	Identify the steps that are completed when performing Engineering Contract Receipt and Review documentation.
CME 201.U02.01.04	Recognize the resources available for Engineering Contract Receipt and Review.
CME 201.U02.01.05	Recognize the process for documenting different types of requirements while performing Engineering Contract Receipt and Review.
CME 201.U02.01.06	Identify the steps to document the Engineering Contract Receipt and Review process using Engineering Requirement Report (ERR) template.
CME 201.U02.01.07	Identify the steps to document the Engineering Contract Receipt and Review process using Requirements Log template.
CME 201.U02.01.08	Select the action required when errors or omissions are found or questions arise during Engineering Contract Receipt and Review.
CME 201.U03.01	Given a sample Engineering Requirement Report (ERR), guidelines, and templates, identify the steps to document Engineering Surveillance Planning.
CME 201.U03.01.01	Recognize Engineering Surveillance Planning terms and definitions.
CME 201.U03.01.02	Recognize the importance of Surveillance Planning Strategy.
CME 201.U03.01.03	Identify the steps to document the Engineering Surveillance Plan (ESP) using the template.
CME 201.U03.01.04	Identify the steps to document the Event Based Surveillance Table (EBST) using the template.
CME 201.U03.01.05	Identify the requirements for delegating engineering surveillance.
CME 201.U03.01.06	Identify the requirements for supporting a Program Support Plan (PSP) when working in a Major Program Support (MPS) Environment.
CME 201.U04.01	Given a sample of Event Based Surveillance Table (EBST), documentation and guidelines, identify the steps to document the Engineering Surveillance Execution and Documentation process.
CME 201.U04.01.01	Recognize Engineering Surveillance execution and documentation terms and definitions.
CME 201.U04.01.02	Recognize Surveillance Data Record (SDR) Required Data Fields – Flexible Format (RDF3) concepts.
CME 201.U04.01.03	Identify the correlation between the Event Based Surveillance Table (EBST) and Surveillance Data Record (SDR).
CME 201.U04.01.04	Identify the requirements of Detailed Surveillance Planning.
CME 201.U04.01.05	Identify the steps to document Surveillance events in the Surveillance Data Record (SDR).
CME 201.U04.01.06	Recognize surveillance results and impacts in the Surveillance Data Record (SDR).