



DEFENSE ACQUISITION UNIVERSITY

CME 201 - Engineering Surveillance

150903

Course Learning/Performance Objectives followed by its enabling learning objectives on separate lines if specified.

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