DEFENSE CONTRACT MANAGEMENT AGENCY

Earned-Value Management Specialist Certification

ENGR 120 - Integrated Master Plan/Integrated Master Schedule Analysis (14 Point Assessment)

		To Be Completed By Applicant	To Be Completed By ESCP Review Board		
	Objective	**Work Description/Justification (Include document citations where appropriate)**	**Objective Achieved?**		**Comments**
			Yes	**No**	
1.0	Describe the role of schedule analysis in earned value management		☐	☐	
1.1	Define ANSI/EIA-748 Guidelines 6, 7, & 23 and their relation to surveillance		☐	☐	
1.2	Define relevant Technical Performance Measures used in the prediction of schedule performance		☐	☐	
2.0	Demonstrate a high-level understanding of the IMP and IMS		☐	☐	
2.1	Describe the value of the IMS to the Program Manager		☐	☐	
3.0	Demonstrate an understanding of the relationship between a program's IMP and IMS		☐	☐	
3.1	Identify the primary components of the IMP and IMS		☐	☐	
3.2	Describe the development of the IMP and IMS		☐	☐	

3.3	Describe the implementation process of the IMP		☐	☐	
3.4	Describe the execution process of the IMS		☐	☐	
3.5	Describe your understanding of the Data Item Description (DID) for the IMS (DI-MGMT-81650) and its use in EVM.		☐	☐	
4.0	Define the purpose of Schedule Analysis in EVM		☐	☐	
4.1	Identify and describe the pre-analysis steps of Schedule Analysis		☐	☐	
4.2	Define the process of Statusing the Schedule		☐	☐	
4.3	Define the fundamental principles of critical path and its application		☐	☐	
5.0	Supply an example of metrics-based Schedule Assessment		☐	☐	

Applicant Signature	
Supervisor Signature	

Instructions for completing this form:

CHECKLIST ATTACHED?: Complete attached checklist that corresponds to the class in which equivalency is being requested.

To be completed by Applicant: Applicant shall complete Work Description/Justification column of each objective. Applicant shall include examples or documentation where required by the objective (course certificates, transcripts, example Guideline Evaluation Form for EVMS 105, etc.). Applicant shall digitally sign at the bottom of the form.

To be completed by Supervisor: Supervisor shall digitally sign upon concurrence.

To be completed by ESCP Board: ESCP Board shall complete the Objective Achieved and Comments column.