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ENGINE DESIGN, CAPSTONE CERTIFICATE

LEARNING OUTCOMES

- 1. Identify engine development projects and their key design points, incorporating resource estimates and justification.
- 2. Use flexible tooling approaches for machining major engine components, identifying the advantages and disadvantages and other key variables.
- 3. Select any component or sub-system within a particular engine and create and justify a design validation test sequence appropriate to the selection for that engine.