

See the screenshot of Blackboard. Also see the critical questions in the document below

2021\_1\_02\_SQT4705 (STATISTICAL QUALITY TECHNIQUES)

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Key questions to this unit

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Attached Files

Learning Outcomes Process Capability.pdf (52.009 KB)

Learning Outcomes

Critical questions to be answered (self-evaluation) at the end of this unit:

LESSON 7

- 1) Do I know what is meant by the term Statistical Process Control (SPC)?
- 2) Do I understand the difference between a Specification Limit and a Spread Limit?
- 3) Am I able to apply the formula for process capability (Ratio and Index) if given the raw process data?
- 4) Am I able to interpret the meaning of the answers calculated or obtained from the Process Capability Ratio and Process Capability Index ( $C_p$  and  $C_{pk}$ )?