



Critical Path Checklist

Achievement

I can:

Select and use critical path analysis methods, including:

- Precedence tables
- Network diagrams
- Identifying critical events
- Scheduling
- Calculating float times
- Demonstrate knowledge of critical path analysis concepts and terms
- Communicate the results of the critical path analysis using appropriate representations

Merit

I can:

- Select and carry out a logical sequence of steps in the critical path analysis
- Connect different critical path analysis concepts or representations
- Demonstrate understanding of critical path analysis concepts
- Form and use a model for the critical path analysis
- Relate the findings of the critical path analysis to the given context
- Communicate the critical path analysis thinking using appropriate mathematical statements

Excellence

I can:

- Devise a strategy to investigate or solve the problem using critical path analysis
- Identify the relevant critical path analysis concepts in the given context
- Develop a chain of logical reasoning in the critical path analysis
- Form generalizations based on the critical path analysis
- Use correct mathematical statements to communicate the insights gained from the critical path analysis