

Study Guide Week 4

- Substantiate your answers by citing at least two references from the ITT Tech Virtual Library, in the APA format.
- Font: Arial, 12-point, and double-spaced.

Evaluation Criteria:

Your instructor will use the Writing Rubric to evaluate your responses. Click [here](#) to view the Writing Rubric.

EXERCISE 4.1 (ESTIMATED TIME: 4.0 HOURS)

Assessment Preparation Checklist:

Before attempting the assignment:

- Go through the following section in the textbook, *Project Risk Management Guidelines: Managing Risk in Large Projects and Complex Procurements* (Custom Update Ed.):
 - Chapter 26, "Worksheets and evaluation tables", pp. 252–257
- Read the topic "The New Fence: Risk Factors" from this week's online lesson.

TITLE: RISK PROBABILITY AND IMPACT MATRIX

Consider the following partial risk register for a project:

Risk ID	Risk	C	L	Responsibility
25	Failure in Thermal Vacuum	Catastrophic	Possible	T. Smith
31	Parts shortage	Moderate	Unlikely	F. Jones
32	Increase in overhead rate	Low	Likely	S. Basu
41	Late delivery of operation software	Moderate	Possible	C. Johnson
56	Inadequate funding available for next phase of project	Very high	Almost certain	A. Hidori
58	Loss of key personnel	Insignificant	Unlikely	N. Adam chewski
64	Battery losses charge	Very high	Possible	M. Jansen
72	Detectors fail to meet specifications	Moderate	Possible	G. Reynolds