

Learning Outcome number and Time	Expanded Outcomes	Method	Assessment Type
	methodologies Research and production line honeypots		

Assessment:

Weighting	Nature of assessment	Learning outcomes
10%	In-class Tests	1,2,3,4, and 5
40%	Research project that includes the analysis of a current cyber-attack, investigation plan and finding	1,2,3,4, and 5
50%	Final Exam	1,2,3,4, and 5

Learning and teaching approaches:

Lectures, laboratory work, collaborative knowledge building, student research, student presentations, self-directed study

Learning resources required:**Textbooks:**

Security Engineering: A Guide to Building Dependable Distributed Systems, Ross J. Anderson. (2008, available online)

Learning resources recommended:**Supplemental:**

Liars and outliers, Bruce Schneier (2012)
Principles of Information Security, Fourth Edition or Later
Hands-on Ethical Hacking and Network Defence
New Zealand Information Security Manual (NZISM) 2011
Research papers
Online databases

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