Module Timelines

Beneath each heading will be approximated times for each task of a module as well as total time.

# SCADA Cyber Attacks History

This module could have 4-6 case studies. 8 minutes is allotted for the discussion of each case study.

**This module could be administered in an online format.  
Note that this module could also be split into smaller modules.**

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction | 10 |
| Case Study 1 | 8 |
| Case Study 2 | 8 |
| … | … |
| Case Study *n* | 8 |
| Review | 15 |
| **Total Time** | **57 - 73** |

# Hardware Hacking

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction | 15 |
| Device Explanation | 8 |
| Hack Explanation | 10 |
| Lab | 20 |
| Review | 15 |
| **Total Time** | **68** |

# Log Analysis Activity

**This module could be administered in an online format.**

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction | 10 |
| View general log files | 8 |
| Analyze an eventful log file | 15 |
| Review | 15 |
| **Total Time** | **48** |

# Man in The Middle Attack

**If I could develop a sandbox that uses VMs, this could potentially be done online.**

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction (MiTM & Networking) | 10 |
| Tools | 8 |
| Lab | 20 |
| Extended hack | 10 |
| Review | 15 |
| **Total Time** | **63** |

# USB Sanitizer

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction (Discuss Malware) | 10 |
| USB Sanitizer Explanation | 8 |
| Lab | 20 |
| Review | 15 |
| **Total Time** | **53** |

# Wireshark Activity

|  |  |
| --- | --- |
| **Task** | **Time (Minutes)** |
| Introduction | 12 |
| Introduce Wireshark | 10 |
| Examples | 10 |
| Lab | 15 |
| Review | 10 |
| **Total Time** | **57** |