Computer & Internet Security Stream (BCS Honours, Carleton SCS): Unofficial Roadmap (suggestions for efficient completion and enrichment)

1A 1B 2A 2B 3A 3B 4A 4B

Legend:
- core COMP (CS)
- Security stream
- sliding window
- → pre-req
- ⇢ suggested

COMP courses: 2406 → HCI 3008, 2401, 2404 → 3004, Comp Net 3203 (security is minor focus), 3000 (security is minor focus), COMP 2109 Intro Security & Privacy (security is main focus), COMP 2108 Applied Crypto (old 3109) (security is main focus), 1405 → 1406, 2402, 1805 → 2804

Advanced security courses: 4xxx, 5xxx (security is main focus), 4905 or 4906 (security is main focus)

4108 Computer Systems Security (security is main focus)

3005, 3804, 3007

MATH 1007 Calculus
MATH 1104 Linear Algebra
STAT 2507 Statistical Modeling
MATH 2000+ — MATH 2108 (Abstract Algebra) may help for COMP 2108

Year 3 courses not needed as pre-reqs may be deferred to year 4

● security is main focus
○ security is minor focus

v4.4
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