nscc

ISEC2076
Security Mechanisms

FACULTY INFORMATION

Name	Ron McLeod	
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Academic Chair:

Michael Purcell

Michael.Purcell@nscc.ca

Campus	Institute of Technology
Office Location	D314
Availability	By Appointment

TEXTBOOK / RESOURCE REQUIREMENTS

Effective Physical Security, Lawrence Fennelly.(Required Text) There may be also recommended readings.

SUPPLIES / ADDITIONAL RESOURCES

There are no course specific supplies required other than those which apply to the program.

ACCREDITATION / EXTERNAL CERTIFICATION

Not Applicable

ASSESSMENT AND EVALUATION METHODS

A variety of informal and formal methods may be used for assessing and evaluating your learning, including by not limited to:

- Assignments
- Labs
- Tests
- Projects
- Field Work
- Presentations
- Peer Assessments
- Self-Assessments

Evaluation Scheme:

Assignments: 3 @10%, 1 @ 20% 50%
Quizzes 5 @ 6% each………………………..30%
Labs: 2 @ 10%.. 20%
Total.. 100%

Assignment and Lab feedback and evaluations will be included in your Brightspace shell.

Assignments may involve in-class and take-away work.

Labs will involve practical hands-on work and may involve both in-class and take-away tasks.

Work items which require presentation will also include a rubric relating to presentation skills.

Late Submissions

Assessments and evaluations are to be handed in on or before the specified due date. Late submissions may not be accepted after assignments have been corrected and returned to other learners. In those situations where late work items are accepted, a penalty of 5% of the total value of the work item may be incurred for each full calendar day that the item remains unsubmitted. Should you be unable to complete an evaluation, speak with your faculty prior to the due date about your options

Supplemental Evaluations

Students may be eligible to write supplemental evaluations however, not all courses are eligible for a course supplemental evaluation. Approval to exempt a course from eligibility for supplemental evaluation must be granted by the school Dean and the Director of Enrolment and Registrar. For more information speak with your faculty or Academic Chair.

TENTATIVE SCHEDULE

Because every learner is different, it is effective to align the pace, workload, and delivery strategy to strengths of the learners. In a creative learning environment, **you should expect some variations** from this tentative work plan as well as a variety of informal assessments throughout the course.

Week/Unit	Topics/Description	Relevant Learning Outcome(s)	Value/Evaluation/ Due Dates (if applicable)
Week 1 Sept 4-8	Orientation Week Crime Prevention through Environmental Design (CPTED) Chapter 1	1	
Week 2 Sept 11 – 15	Crime Prevention through Environmental Design (CPTED) Chapter 1 **Assignment 1 Issued**	1	
Week 3 Sept 18 – 22	Vulnerability Assessment (Chapter 2) and Risk Management (Lecture) **Quiz 1**	1,2,3,4	6%
Week 4 Sept 25 - 29	Physical Security (Chapter 4) & OT/ICS Threats **Assignment 1 Due**	1,2,3,4	10%
Week 5 Oct 2 – 6	Physical Security (Chapter 4) & OT/ICS Threats (Guest Lecture) **Assignment 2 Issued** **Quiz 2**	1,2,3,4	6%
Week 6 Oct 9 – 13	Locks (Chapter 7) **Lab 1**	1,2,3,4	10%
Week 7 Oct 16 – 20	Access Control Systems (Chapter 11) **Assignment 2 Due** **Quiz 3**	1,2,3,4	10% 6%
Week 8 Oct 23 – 27	Access Control Systems (Chapter 11) **Lab 2** **Assignment 3 Issued**	1,2,3,4	10%
Week 9 Oct 30– Nov 3	IT Infrastructure (Chapter 18) **Assignment 4 Issued** **Quiz 4**	1,2,3,4	10% 6%
Week 10 Nov 6 – 10	IT Infrastructure Security & Officers Practice (Chapter 19) **Assignment 3 Due**	1,2,3,4	
Week 11 Nov 13 - 17	Surveillance Systems & Layered Defence (Chapters 20 & 21) **Assignment 4 Due** **Assignment 5 Issued** **Quiz 5**	1,2,3	10% 6%

Week/Unit	Topics/Description	Relevant Learning Outcome(s)	Value/Evaluation/ Due Dates (if applicable)
Week 12 Nov 20 – 24	Layered Defence	1,2,3,4	
Week 13 Nov 27 – Dec 1	Alarm Systems (Chapter 23) **Assignment 5 Due**	1,2,3,4	10%
Week 14 Dec 4 – 8	Standards, Regulations and Guidelines (Chapter 17)	1,2,3,4	
Week 15 Dec 11 - 15	Course Wrap Up	1,2,3,4	

ADDITIONAL INFORMATION

Inclusion and Integrity of the Learning Environment
We strive to ensure that equity, inclusion and social justice is the reality for all students, faculty and staff. We commit to provide a safe and respectful working and learning environment where differences are valued, expected and honored. Within this environment, students are required to demonstrate the values of respect, academic integrity and honesty.

To support these goals, we have the following policies:
- Respectful Workplace and Learning Environment
- Student Code of Conduct
- Employee Code of Conduct
- Sexual Violence
- Academic Integrity
- Academic Accommodations
- Educational Equity

For more information, visit nscc.ca/about_nscc/policies_procedures

Appealing a Final Grade
NSCC is committed to a fair, transparent and timely approach to a student's right to challenge academic decisions and non-academic decisions that affect academic progress and standing.

If you feel your final grade is unreasonable, speak with your Faculty or Academic Chair about your concerns. If the issue is not resolved, you may pursue a formal appeal. Speak with your Student Services Advisor for more information on the Student Appeals policy, procedures, and your eligibility.

Copyright
Copyright compliance is a legal responsibility. All students, staff and faculty at NSCC are required to abide by the NSCC Use of Copyright Materials Policy, Fair Dealing Guidelines and the *Copyright Act of Canada* when copying materials. This includes art, music, videos, sound recordings, images, printed works (book, journals, newspapers, etc.) and materials on the Internet. Refer to the NSCC Policies and Procedures webpage to review the Use of Copyright

Materials Policy and Fair Dealing Guidelines. Check with your Campus Library if you have questions or visit our Copyright Guide.

Preparing for Learning

Your success in this course stems largely from your level of engagement and willingness to learn. Preparation, attendance, and participation are key factors in learning. If you feel overwhelmed, lost, or disengaged, speak with your faculty, Academic Chair, or Student Services Advisor about how we can help.

Student Supports

Student Services provides you with a wide range of supports. For more information, visit nscc.ca/services.
For support with Brightspace contact the Technology Service Desk by visiting servicedesk.nscc.ca. Click *Create a Request* (Select "Brightspace (D2L)", then "Brightspace (D2L) Student Support"). Or, by phone, dial 902 491-6774 (press 4), or Toll-free:1 877 491-6774 (press 4). For self-directed, how-to resources to aid in using Brightspace, visit the Brightspace (D2L) Toolkit.

Key Links

College Regulations: nscc.ca/Admissions/college_regulations.asp
NSCC Policies and Procedures: nscc.ca/about_nscc/policies_procedures

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Signature: Faculty

Signature: Academic Chair, Manager Alternate Delivery, or Dean's Designate

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Name of Faculty Member

Name of Academic Chair, Manager Alternate Delivery, or Dean's Designate

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Date

Date