

# Course Outline

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**Course Title** Introduction to Networking and Security

**Course Code** NETW 1027

**Hours** 90

**Credits** 6

## Prerequisites

## Co-Requisites

## Conditions

## Course Description

This course is focused on supporting network connected devices covering troubleshooting and maintaining connectivity from a client perspective.

## Rationale

Under Development

## Learning Outcomes

In keeping with NSCC's approach to portfolio learning, learners will have demonstrated the ability to:

1. Investigate elements of local area networks to support client connectivity.
2. Build a small office/home office (SOHO) local area network to support wired and wireless client connectivity.
3. Investigate elements of physical network infrastructure to support wired and wireless client connectivity.
4. Identify current security requirements to support IT operations by analyzing current threats and mitigation strategies.

## Grading

**The pass for this course is** 60%

## Required Supplies

Under Development

**Other Learning Resources**

See your Instructor for details.

**Other Information**

Not Applicable

**Other Course Notes**

It is the responsibility of the student to review and understand all Nova Scotia Community College policies, most specifically the Student Community Standards, Academic Integrity, Student Appeals, Use of Copyright Materials, and Academic Accommodation policies. Policies directly applicable to students are referenced in the student handbook. The policies and procedures can be found on the College website: [Policies & procedures](https://nscc.ca/policies/) (<https://nscc.ca/policies/>)

If you have questions about policies and/or procedures, you are encouraged to ask Faculty, your Academic Chair or Staff at Student Services.

**Workplan**

A workplan for this course is attached and will be reviewed by your faculty member(s) within the first week of class study.