

PROG1700**TENTATIVE WORK PLAN****Logic and Programming I****FACULTY INFORMATION**

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Campus	Truro
Office Location	McCarthy Hall Room 329
Extra Help Availability	Monday / Thursday / Friday @ 3:30-4:30

Academic Chair:
Karen Gillespie
AC's Assistant:
Rhonda Haines
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TEXTBOOK / RESOURCE REQUIREMENTS

Online Resources	docs.python.org/3/library/index.html
Instructor Portfolio Website	www.seanmorrow.ca

For more information on the course text(s), contact your campus bookstore. For Online courses, contact Metro Bookstore.

SUPPLIES/ ADDITIONAL RESOURCES

None Required

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, but not limited to:

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

Evaluation Scheme:

Programming Project I.....	10%
Programming Project II.....	20%
Programming Project III.....	30%
Challenges	40%

Total 100%

Note : Feedback / Grades will be received via live online code reviews using MS Teams and Brightspace

Note: In addition to the requirement of an overall minimum grade of 60% for a pass in this course, all Learning Outcomes must be successfully demonstrated.

In-Progress and Final Grades

This class uses a Brightspace course website. Students can track their progress in this course regularly by clicking on **Assessments...Grades** at the course Brightspace site. Final grades at the end of the course will be found by clicking on the **myNSCC** link at the top of NSCC's homepage at www.nsc.ca. It is the student's responsibility to check grades regularly and communicate with faculty if there are questions about grades or learning outcomes. Assignments and tests will be graded and returned to students within 2 weeks.

Late Submissions (Illnesses, Absences, Missed Deadlines and/or Tests)

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. Should you be unable to complete an evaluation, speak with your faculty about your options prior to the due date.

If you submit an assignment late, a 10% penalty will be incurred per calendar day. After five days a mark of 0 will be earned on the assignment.

Students are responsible to back up the work completed for the course. Lost work is not a valid excuse for a late assignment submission.

Should you be unable to complete an evaluation on time, 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 Sep 9-10	Orientation Week Course Outline		
Week 2 Sep 13-17	Introduction to Programming Languages First Python Program Variables	1,2	Challenge(s)
Week 3 Sep 20-24	Operators and Expressions	1,2,6	Challenge(s)
Week 4 Sept 27-1	Functions Python Standard Library	1,2,4,6	Challenge(s)
Week 5 Oct 4-8	Workflow Techniques Software Development Process	1,2,4,6	Challenge(s)
Week 6 Oct 11-15	If Statements Conditional Expressions <i>Thanksgiving – No classes Monday</i>	1,2,3,4,6	Challenge(s)
Week 7 Oct 18-22	Loops	1,2,3,4,5,6	Challenge(s)
Week 8 Oct 25-29	Lists	1,2,3,4,5,6	Challenge(s)
Week 9 Nov 1-5	Programming Project I Code Review	1,2,3,4,5,6	Programming Project I (10%)
Week 10 Nov 8-12	Dictionaries <i>Remembrance Day – No classes Thursday</i> <i>PD Day – No classes Friday</i>	1,2,3,4,5,6	Challenge(s)
Week 11 Nov 15-19	File Access	1,2,3,4,5,6	Challenge(s)
Week 12 Nov 22-26	Programming Project II Code Review	1,2,3,4,5,6	Challenge(s) Programming Project II (20%)
Week 13 Nov 29-3	Work Periods		
Week 14 Dec 6-10	Work Periods		
Week 15 Dec 13-16	Programming Project III Code Review	1,2,3,4,5,6	Programming Project III (30%)

ADDITIONAL INFORMATION

PROG1700

Year: 2020

Semester: Fall

Last modified: 29 June 2021

page 3

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 providing 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 nsc.ca/about_nsc/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 first, and if unresolved, your 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

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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 nsc.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](https://nscc.ca/about_nscc/policies_procedures)



Signature: Faculty

Sean Morrow

Name of Faculty Member

Sep 7, 2021

Date



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

Karen Gillespie

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

Sep 7, 2021

Date