

PROG 2007 Programming in C

TENTATIVE WORK PLAN

FACULTY INFORMATION

Name David Kristiansen
Email David.Kristiansen@nsc.ca
Office Telephone 902-825-6245
Campus Annapolis Valley Campus - COGS
Office Location COGS-114A
Availability Mon – Thu 3:30-4:00 PM

Academic Chair:
Monica Lloyd
902-584-2056
monica.lloyd@nsc.ca
Administrative Assistant:
Angie Publicover
902-584-2103
angie.publicover@nsc.ca

TEXTBOOK / RESOURCE REQUIREMENTS

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

SUPPLIES / ADDITIONAL RESOURCES

Not applicable.

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

Evaluation Scheme:

Assignments: 5 @10% each.....50%
Mid Term.....20%
Final Exam30%
Total.....100%

The pass mark for this course is 60.

All assignments must be completed to the satisfaction of the instructor and must meet all pertinent learning outcomes in order to pass the course as well as a passing grade on the final exam.

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. If you are experiencing problems with an assignment, it is up to you to inform your instructor immediately. Extensions will not be granted on the day before or the due date of the assignment. 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 Jan 07-13	Introduction to C Setup development environment		
Week 2 Jan 14-20	C Basics Variable & data types	1	
Week 3 Jan 21-27	Printf Operators	1,2	
Week 4 Jan 28-Feb 03	Scanf Operators	1,2,4	Assignment #1 Due
Week 5 Feb 04-10	Operators Bitwise Operators	1,2	
Week 6 Feb 11-17	Control Structures	1,2,3,4	
Week 7 Feb 18-24	Functions Parameters	1,2,3,4	Assignment #2 Due
Week 8 Feb 25-Mar 02	Arrays Strings	1,2,3,4	
Week 9 Mar 03-09	Review Mid Term	1	
Week 10 Mar 10-16	--- Study Break ---		
Week 11 Mar 17-23	Pointers	1,2	Assignment #3 Due
Week 12 Mar 24-30	Structures	1,2,3,4,5	
Week 13 Mar 31-Apr 06	Unions & Enumerations	1,2,3,4,5	Assignment #4 Due
Week 14 Apr 07-13	Review	1,2,3,4,5	
Week 15 Apr 14-20	Final Exam	1,2,3,4,5	Assignment #5 Due

ADDITIONAL INFORMATION

Inclusion and Integrity of the Learning Environment

We strive to ensure that equity, inclusion and fairness 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 Community
- Student Community Standards
- Employee Code of Conduct
- Sexual Violence
- Academic Integrity
- Academic Accommodations
- Educational Equity

For more information visit <https://www.nsc.ca/about/publications/policies-procedures/index.asp>

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. 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 [Student supports](#). For support with Brightspace contact the Technology Service Desk by visiting servicedesk.nsc.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](#).

Take care of yourself

As a student, you may experience a range of challenges that can interfere with learning, such as strained relationships, increased anxiety, substance use, feeling down, difficulty concentrating or lack of motivation. This may impact your daily activities and impact your academic performance.

We are here to support you.

To talk to a counsellor and explore other supports: [Student Mental Health and Wellness Resources](#)

For online supports and our 24/7 student helpline: [HealthymindsNS](#)

Your wellbeing is a priority – review our [Mental Wellness Strategy](#)

Workplan Approval



Signature: Faculty



Signature: Academic Chair

David Kristiansen

Name of Faculty Member

Monica Lloyd

Name of Academic Chair

February 1, 2024

Date

February 1, 2024

Date