

Course Addendum

Semester: **Summer 2020** Subject Code: CPR101 Section: **NFF, NGG, NHH, Nii**
Subject Title: **Computer Principles for Programmers**
Professor: Tim McKenna (first half) Office: **NH A3058** (closed)
E-mail: **Tim.McKenna@SenecaCollege.ca** Phone: **416-491-5050 x26724**
Office Hours: **see "Meet Your Instructor" in your my.Seneca course**

Approved by: _____
Kathy Dumanski, Chair, School of Software Design and Data Science

Please read this addendum to the general [CPR101 course outline](#) carefully. It is your guide to the course requirements and activities.

Please refer to the course outline for learning outcomes, course description and text and materials.

Please also visit ict.senecacollege.ca for key information on courses, graduation requirements, transfer credit, and more from the School of Software Design and Data Science.

Assessment Summary

Content	Grading
Quizzes (best 8 of 10)	40%
Activities (best 9 of 11)	36%
ICT News Item Presentation	4%
Final Assignment	20%
Total	100%

Course Policies

To pass this course, a student must:

- achieve a minimum 50% overall per college policy
- achieve a minimum 50% in each of Quiz and Activity portions
- complete and submit Final Assignment

Academic Policies:

See <http://www.senecacollege.ca/about/policies/academics-and-student-services.html>

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Planned WEEKLY SCHEDULE

Semester: Summer 2020

Week	Topic or Skill	Reading	Assessment	Weight
Week 0 Prior to May 19	Course Intro, File Systems, Visual Studio Intro	#1 PowerPoint and Activity Package	Null	0%
Week 1 May 19-22	Keyboard Shortcuts in Windows and Visual Studio	#2 PowerPoint and Activity Package	Activity #1 Quiz #1 Activity #2	5% 4% 4%
Week 2 May 25-29	Course Topics Survey and ICT News	#3 PowerPoint and Activity	Quiz #2 Activity #3	5% 4%
Week 3 June 1-5	History and Types of Computers and Programming	#4 PowerPoint and Activity	Quiz #3 Activity #4	5% 4%
Week 4 June 8-12	Number Systems and Programming, Versioning	#5 PowerPoint and Activity Package	Quiz #4 Activity #5	5% 4%
Week 5 June 15-19	Hardware + Software = Platform	#6 PowerPoint and Activity	Quiz #5 Activity #6	5% 4%
Week 6 June 22-26	Clients, Servers, Networks, and Clouds	#7 PowerPoint and Activity	Quiz #6 Activity #7	5% 4%
Study Week				
Week 7 July 6-10	User Interfaces, Time Management and PowerShell	#8 PowerPoint and Activity	Quiz #7 Activity #8	5% 4%
Week 8 July 13-17	File Compression and Backup	#9 PowerPoint and Activity Package	Quiz #8 Activity #9	5% 4%
Week 9 July 20-24	Authentication, Authority, and Security	#10 PowerPoint and Activity Package	Quiz #9 Activity #10 Final Project Group Signup	5% 4%
Week 10 July 27-31	Project Management. Final Project intro and consultation	#11 PowerPoint Final Project Case Study, Assignment Structure	Quiz #10 Activity #11 Final Project Deliverable 1	5% 4%
Week 11 August 4-7	Software Licensing, IP, Privacy. Final Project consultation	#12 PowerPoint Final Project Proposal, WBS, Budget	Final Project Deliverable 2	
Week 12 August 10- 14	Final Project consultation		Final Project Deliverable 3. Final Submit	20%

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