

Link to all the course resources: <https://cpr101.ca/>

# Course Addendum

Semester**: Summer 2023** Subject Code: **CPR101**

Section**: ZEE**

Subject Title: Computer Principles for Programmers

Professor: **John Kucharczuk** Office**: NH A3058 or Markham Campus**

E-mail: **John.kucharczuk**@SenecaCollege.caPhone: **Please email Professor**

Office Hours**: Before or after class – If not possible Please email using your Seneca College email address to the Professor to set up an appointment with suggested days, times to meet including the purpose of the meeting. Online meeting will be handled by either MS Teams or Zoom Monday to Friday, 9AM to 5PM, (between the Professors teaching schedule)**

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

Please read this addendum carefully. It is your guide to the course requirements and activities.

Please refer to the Course Outline (via the CPR101 course website) for course description, learning outcomes, and other general information.

**Assessment Summary**

|  |  |  |  |
| --- | --- | --- | --- |
| **Content** | **each** | **Grading Weight** | **Achievement** |
| Quizzes: best 8 of 10 (individual assessment) | 3.75% | 30% | Achieve a grade of 50% or better on the average of the best 8 quizzes \* |
| Activities: best 8 of 10 (individual assessment) | 5% | 40% | Achieve a grade of 50% or better on the average of the best 8 activities (assignments) \* |
| ICT News Item Presentation | 5% | 5% | Optional; not required to pass the course. |
| Final Group Project | 25% | 25% | A submission is required according to the project specifications \* |
| **Total** |  | **100%** | Per Seneca Grading Policy, minimum 50% |

## Course Policies

* In general, Seneca’s course grading policy applies requiring a 50% achievement in a course.  
  See <http://www.senecacollege.ca/about/policies/grading-policy.html>
* Evaluation as per the criteria in the Assessment Summary above.
  + Grades are based only on academic performance within the timeframe of the course.
  + A *minimum* 50% average for Activities, Quizzes, and Total must be met. 50% is an *absolute* minimum. 49.99999% or less is below the minimum and will result in failure.
* Classes are not held on national holidays, however a class so missed will be considered self-study. Students can observe the holiday by not submitting the activity and/or not completing the quiz relating to the missed class. Students must be mindful that any incomplete work – including for holiday classes – will number among the lowest 2 quizzes and 2 activities not counted in final grading.
* Assessment due dates:
  + Quizzes missed without prior arrangement are scored at 0%.   
    Documentation is required to request consideration for a missed quiz.
  + Activity (assignment) Grace Days:
    - Each student is allowed a total of **five** grace days on assignment due dates. You can use up to 5 late days in total submitting one or more assignments after the due date without penalty or explanation. (e.g. one assignment 5 days late, *or* an assignment 2 days late and another 3 days late) To redeem one or more grace days, specify "TAKING *n* GRACE DAY(s)" at the top of the assignment.
    - A column in My Grades will show the number of days remaining.
    - Grace Days are neither transferrable nor redeemable nor can they be applied to group projects.
  + If you are out of Grace Days and need more time, you can buy time at 20% of the assignment value per day. Don't think of it as a late penalty. Marks are the currency of college. You work hard to earn marks. Now you can spend them.

* **In the case of a local technical outage** (a student's internet goes down, PC failure) at a critical time (during a quiz | test or the hours before an assignment is due), **a telephone call must be made to the professor's Seneca office phone** with a message about your circumstances in order to receive consideration for missing a test or late submission of an assignment.
* In the case of any **submitted work which violates Seneca’s academic integrity policy**,   
  the item of work **will be scored at zero** in the same way that not submitting work is scored at zero. In both cases, the student’s own work was not submitted, in whole or in part.   
  ***In addition***, the sanction for violating academic integrity is the course value of that work which will be deducted from total marks at time of course grading. e.g. if there was cheating on a test worth 3.75% of the course grade, the student will receive zero marks for the test, *and* 3.75 marks will be *subtracted* from the course total marks out of 100.   
  The more severe sanction from the Academic Integrity Committee or the above will apply.  
    
  Optional restorative remediation for assignments only:
  + resubmit with completely original work.
  + It must meet a minimum evaluation of B grade work to be accepted.
  + It must be resubmitted within 7 days of notice to be accepted.
  + The course deduction will be halved but the mark for the assignment itself will remain zero.

**Academic Policies:**

* Academics and Student Services  
  <http://www.senecacollege.ca/about/policies/academics-and-student-services.html>
* Academic Integrity  
  <https://www.senecacollege.ca/about/policies/academic-integrity-policy.html>

*All materials posted in this course are protected by copyright. It is a violation of Canada's Copyright Act and*[*Seneca's Copyright Policy*](https://www.senecacollege.ca/about/policies/copyright-policy.html)***to share, post, and/or upload course material in part or in whole****without the permission of the copyright owner which is usually Seneca College. This includes posting materials to third-party file-sharing sites such as assignment-sharing or homework help sites. Course material includes teaching resources, assignment specifications, test questions, and lecture presentations created by faculty, other members of the Seneca community, or other copyright owners.*

*When completing academic work, students are permitted to retain a copy of course materials for their* personal use only *which must be properly secured from others' access.*

***Academic works*** *produced by students and assessed in the course include assignments, group projects, answers to quizzes, tests and exams, and other assigned work. Whether that work is the student's own or someone else's, it is prohibited to post to, copy from, or reproduce content from a third-party website such as assignment-sharing or homework help sites. The explicit or implied intent to help others may constitute a violation of* [*Seneca’s Academic Integrity Policy*](https://www.senecacollege.ca/about/policies/academic-integrity-policy.html)*and potentially involve such violations as cheating, plagiarism, contract cheating, etc.*

*Any* ***non-original work****, even in part, submitted by a student for assessment is a violation of the original author's copyright* if *done without permission* unless *it falls within the* [*fair dealing*](https://en.wikipedia.org/wiki/Fair_dealing#Canada) *exception which requires clear attribution of the source. In the academic context, such a copyright violation is equivalent to plagiarism.* ***Simply rewording another's work with equivalent*** [***semantics***](https://en.wikipedia.org/wiki/Lexical_semantics) ***(paraphrasing) is still copyright infringement or plagiarism when not attributed with proper citation and referencing.***

*These prohibitions remain in effect both during a student’s enrollment at the college as well as after withdrawal or graduation from Seneca.*

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**TENTATIVE WEEKLY SCHEDULE**

**Semester: Fall 2022**

| **Week** | **Topic or Skill** | **Reading** | **Assessment** | **Weight** |
| --- | --- | --- | --- | --- |
| weeks  3 – 12 | ICT News Item | Specifications in Course Docs | Presentation Content | 5% |
| **#1 May 8 -12** | File Systems, Visual Studio Intro,  ICT News | PowerPoint and Activity Package | Activity & Quiz | 5% & 3.75% |
| **#2 May 15 - 19** | History of Computers and Programming | PowerPoint and Activity Package | Activity & Quiz | 5% & 3.75% |
| **#3 May 23 to 26** | File Compression and Backup | PowerPoint and Activity | Activity & Quiz | 5% & 3.75% |
| **#4 May 29 – June 2** | Number Systems and Programming | PowerPoint and Activity | Activity & Quiz | 5% & 3.75% |
| **#5 June – 5 - 9** | Authentication and Security | PowerPoint and Activity Package | Activity & Quiz | 5% & 3.75% |
| **#6**  **June12 - 16** | Clients, Servers, Networks,  and Clouds | PowerPoint and Activity | Activity & Quiz | 5% & 3.75% |
| **#7 June 19 - 23** | Licensing, Spam, Privacy, IP | PowerPoint and Activity | Activity & Quiz | 5% & 3.75% |
| **Study Week June 26 -30** | | | | |
| **#8** July 4 - 7 | User Interfaces, Time Management, PowerShell | PowerPoint and Activity | Activity & Quiz | 5% & 3.75% |
| **#9 July 10-14** | Software Development: Platforms, SDLC, Environments, Version Control | PowerPoint and Activity Package | Activity & Quiz | 5% & 3.75% |
| **#10** July 17-21 | SDLC: Testing | PowerPoint and Activity Package | Activity & Quiz | 5% & 3.75% |
| **#11** July 24-28 | Project Management,  Final Project intro | PowerPoint Final Group Project | Activity  Project Plan | 5% |
| **#12** July 31 – Aug 4 | Final Project version 1 | PowerPoint Final Group Project | Project Version 1 | up to 15% |
| **#13 Aug 8 - 11** | Final Project version 2 | Final Group Project | Project Version 2 | up to 20% |
| **#14 Aug 14 - 18** | Final Project version 3 | Final Group Project | Project Version 3 | Full 25% |

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