

E-LEARNING QUESTIONNAIRE

DEMOGRAPHICS

Q1. Your gender Female Male Other Prefer not to say

Q2. Your date of birth Day: _____ Month: _____ Year: _____

Q3. In which country were you born? [Dropdown list of countries, Canada first]

Q4. Which Cegep do you attend? [Pull down: Cégep André-Laurendeau, Dawson College, Other]

Q5. How many Cegep semesters have you completed?

Q6. What was your average when you finished high school? [Textbox with a % sign beside it]

Q7. What is your cumulative R-Score / Cote R / CRC? [Textbox]

Q8. Indicate which of the following apply to you (you can select more than one).
[Check boxes]

- a. Totally blind
- b. Visual impairment (that is not adequately corrected by wearing glasses or contact lenses)
- c. Deaf
- d. Hard of hearing / hearing impairment
- e. Speech / communication impairment
- f. Learning disability (LD) (e.g., dyslexia)
- g. Attention deficit hyperactivity disorder (ADHD)
- h. Mobility impairment: wheelchair / scooter user
- i. Mobility impairment: use of a cane / crutch / walker
- j. Limitation in the use of hands / arms
- k. Chronic medical / health problem (e.g., diabetes, Crohn's)
- l. Mental illness (please note that this does NOT include a learning disability or attention deficit hyperactivity disorder)
- m. Neurological impairment (e.g., epilepsy, traumatic brain injury)
- n. Autism spectrum disorder (e.g., autism, Asperger's)
- o. Other (please specify) _____
- p. I do not have any of the above

EXPERIENCES WITH COMPUTER TECHNOLOGIES IN CEGEP

Q9. What is your overall assessment of Cegep instructors' use of computer technologies in your courses? [Pull down: terrible, very poor, poor, good, very good, excellent, not applicable]

For the next series of questions rate your level of agreement using the following scale: [pulldown]

Strongly disagree
Moderately disagree
Slightly disagree
Slightly agree
Moderately agree
Strongly agree

Not Applicable

Do not spend too much time on any one statement. If an item is not applicable to you, respond with 'Not applicable'.

IN GENERAL...

- Q10. In general, when my Cegep instructors use computer technologies in their teaching, these are accessible¹ to me given my disability / impairment.
[JavaScript - only comes on the screen if the student self-identifies as having a disability in Q8 by checking options a to o]
- Q11. In general, my computer technology needs at my Cegep are adequately met.
- Q12. In general, my computer technology needs at home are adequately met.
- Q13. In general, when my Cegep instructors use computer technologies in their courses, my needs are adequately met.
- Q14. In general, my Wi-Fi needs at my Cegep are adequately met.
- Q15. In general, the number of power outlets (i.e., AC plugs) at my Cegep adequately meet my needs.
- Q16. In general, my Cegep instructors allow me to use technologies in class.
- Q17. In general, my Cegep instructors can teach effectively using technology.
- Q18. In general, my Cegep instructors show me how to use the technology needed in my courses (e.g., Excel, Google Docs).

I AM...

- Q19. I am very knowledgeable in the use of computer technologies.
- Q20. I am very comfortable using computer technologies.

BASED ON MY EXPERIENCE, I LIKE COURSES...

- Q21. I like courses in which the instructor does not use technologies.
- Q22. I like courses which use a lecture format without technologies.

¹ Accessibility: For the purposes of this study, accessibility refers to the ability of a learner, regardless of their disability, to easily and independently use computer technologies. For some learners, this may require the use of adaptive technology (e.g., software that reads what is on the screen).

Q23. I like courses which use INDIVIDUAL WORK in class without technologies.

Q24. I like courses which use GROUP WORK in class without technologies.

BASED ON MY EXPERIENCE, I LIKE COURSES...

Q25. I like courses in which the instructor uses technologies.

Q26. I like courses which allow me to use technologies in class (e.g., laptop, tablet).

Q27. I like courses which use a lecture format with technologies (e.g., PowerPoint, videos).

Q28. I like courses which use technologies while doing INDIVIDUAL WORK in class (e.g., computer lab).

Q29. I like courses which use technologies while doing GROUP WORK in class (e.g., Smart Board).

Q30. I like courses which use group work online (e.g., Facebook, Google Docs).

Q31. I like courses which are entirely online.

Q32. I like courses which use only digital textbooks.

Q33. I like courses which use online resources (e.g., grades, course notes).

Q34. Please name up to three of your Cegep instructors who have used technologies in a way that worked well for you (i.e., used technologies in a way that helped you learn). [Textboxes Instructor #1 (full name), Instructor #2 (full name), Instructor #3 (full name)]

Q35. Indicate the technologies which at least one of your CEGEP INSTRUCTORS has used.

[Pulldown: Yes ; No ; Not sure ; Don't recognize this term]

ONLINE COURSE MATERIALS MADE AVAILABLE BY MY CEGEP INSTRUCTORS

- a. Assignments
- b. Calendar
- c. Course notes
- d. Course outline
- e. Digital textbooks
- f. Grades
- g. Attendance record
- h. Tests / quizzes
- i. Tutorials / practice exercises
- j. Web links / URLs
- k. Other (please specify)

ONLINE TOOLS THAT MY CEGEP INSTRUCTORS USED

- a. Blogs
- b. Collaborative work online (e.g., Google Drive / Google Docs)
- c. Submission of assignments (e.g., online, email)
- d. Podcasts
- e. Portfolios (collection of the student's work)

- f. Videos
- g. Wiki sites (collaborative websites)
- h. Style guides (e.g., APA, MLA, Chicago styles)
- i. Other (please specify)

HARDWARE THAT MY CEGEP INSTRUCTORS USED

- a. Clickers (remote device for in-class surveys)
- b. Computer used to teach in class
- c. Computer in a computer lab
- d. Projector (multimedia)
- e. Smart Board
- f. Other (please specify)

COMMUNICATION TOOLS THAT MY CEGEP INSTRUCTORS USED

- a. Chat room
- b. Discussion forum
- c. Email
- d. Instant messaging (e.g., Google Talk, Skype)
- e. Virtual office hours
- f. Other (please specify)

SOCIAL NETWORKS THAT MY CEGEP INSTRUCTORS USED

- a. Facebook
- b. LinkedIn
- c. Twitter
- d. Other (please specify)

TECHNOLOGIES USED IN CLASS BY MY CEGEP INSTRUCTORS

- a. Grammar tools and checkers (e.g., Antidote)
- b. Language learning software
- c. Mind mapping / concept mapping / graphic organizer (e.g., Inspiration, Cmap)
- d. Presentation software (e.g., PowerPoint)
- e. Simulations / virtual experiments
- f. Web conferencing (e.g., Skype, Adobe Connect)
- g. Other (please specify)

Q36. Check the technologies that instructors at your Cegep used that usually worked well for you.

[JavaScript – only appears for items in Q35 where the student answered yes]

Yes No

Q37. List up to three examples where your Cegep instructor(s) used technologies in a way that worked well for you. [Textboxes Example #1, Example #2, Example #3]

Q38. List up to three examples where your Cegep instructor(s) used technologies in a way that did not work well for you. [Textboxes Example #1, Example #2, Example #3]

Q39. List up to three suggestions about how technologies can be used in a way that would work better for you in class or in the Cegep. [Textboxes Suggestion #1, Suggestion #2, Suggestion #3]

