

Accessibility Statement for Virtual Escape Room for Nursing Students - Supporting a Culture of Safety

Measures to support accessibility

Below is the Fanshawe Policy P203 Accessibility for Persons with Disabilities Overview

Policy P203: Accessibility for Persons with Disabilities - Overview

Fanshawe College embraces the requirements of the Accessibility for Ontarians with Disabilities Act (AODA) and is committed to providing access and support to all students, employees and visitors by having a barrier-free learning and working environment to enable academic and employment success.

The College policy applies to all community members which includes students, employees, members of the Board of Governors, members of Boards and committees established by the College, volunteers, contractors, individuals providing service or research, individuals or groups who rent or use College facilities, visitors, applicants and guests.

The College uses reasonable efforts to ensure its policies, practices and procedures address the AODA Standards in our daily operations, and that they are consistent with the principles of independence, dignity, integration and equal opportunity.

To achieve our accessibility goals we:

- Establish accessibility policies; prepare annual reports on accessibility activities; and a multi-year plan;*
- Train our employees, volunteers and others who are involved in developing policies, practices and procedures on the requirements of the Accessibility Standards; the Human Rights Code; and the provision of our goods, services or facilities;*
- Incorporate accessibility when procuring goods, service and facilities;*
- Make self-serve kiosks accessible;*
- Provide notice when our facilities or services are temporarily disrupted, provide alternative accessible routes;*
- Provide accessible feedback processes so people with disabilities can provide feedback on our goods, services and facilities and we can respond directly;*
- When requested provide accessible formats and communication supports in a timely manner, at no additional cost;*

- *When requested provide emergency procedures, plans and public safety information in accessible format or with appropriate communication supports;*
- *Make our website and web content accessible;*
- *Provide student records, program information and requirements, educational materials, training resources and library materials, in an accessible format, when requested;*
- *Train our educators with accessibility awareness related to accessible program or course delivery and instruction;*
- *Notify employees and the public about the availability of accommodation during our recruitment and selection processes and provide suitable accommodation, when requested;*
- *Notify new and existing employees about accommodation policies and advise them when these policies change;*
- *Provide accessible formats and communication supports to employees when requested;*
- *Provide individualized workplace emergency response information to employees with disabilities and review the information whenever the employee moves to a different location, the employee's needs change or when reviewing emergency policies;*
- *Develop comprehensive accommodation plans and, or return to work plans and processes to facilitate an employee's return to work; • Take into account an employees' accessibility needs during the performance management process, career development, advancement process, redeployment and job changes;*
- *Procure transportation services from a provider that provides accessible vehicles;*
- *Ensure our newly constructed or redeveloped outdoor public spaces and newly constructed service counters, fixed queuing guides and waiting areas meet the standards;*
- *Have preventative and emergency maintenance systems in place to ensure our facilities are well maintained*

This document is an overview of policy P203: Accessibility for Persons with Disabilities and is available in an alternate format on request.

*Refer to Policy P203: Accessibility for Persons with Disabilities for further information.
<https://www.fanshawec.ca/sites/default/files/assets/policies/pdf/p203.pdf>.*

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Conformance status

The [Web Content Accessibility Guidelines \(WCAG\)](#) defines requirements for designers and developers to improve accessibility for people with disabilities. It defines three levels of conformance: Level A, Level AA, and Level AAA. Virtual Escape Room for Nursing Students - Supporting a Culture of Safety is partially conformant with WCAG 2.1 level AA. Partially conformant means that some parts of the content do not fully conform to the accessibility standard.

Additional accessibility considerations

- Text has been set at a minimum of 28 point or higher.
- Settings for colour vision deficiencies have been incorporated.
- Closed captioning is available for the videos.
- Images do not rely on colour to convey information.
- The game settings can be changed to simulate colour vision deficiencies

Compatibility with browsers and assistive technology

Virtual Escape Room for Nursing Students - Supporting a Culture of Safety is designed to be compatible with the following assistive technologies:

- The game is in HTML5 format which is compatible with all modern browsers, including Chrome, Firefox, Internet Explorer, Safari, Microsoft Edge, and Opera.

The Virtual Escape Room for Nursing Students - Supporting a Culture of Safety is designed to be played using a PC and is not compatible with mobile devices.

Technical specifications

Accessibility of Virtual Escape Room for Nursing Students - Supporting a Culture of Safety relies on the following technologies to work with the particular combination of web browser and any assistive technologies or plugins installed on your computer:

- HTML
- CSS

- JavaScript

These technologies are relied upon for conformance with the accessibility standards used.

Limitations and alternatives

Despite our best efforts to ensure accessibility of Virtual Escape Room for Nursing Students - Supporting a Culture of Safety, there may be some limitations. Below is a description of known limitations, and potential solutions. Please contact us if you observe an issue not listed below.

Known limitations for Virtual Escape Room for Nursing Students - Supporting a Culture of Safety:

1. **Progressing through the activities of the game without using a mouse.** The game has limited screen reader compatibility because the program was built as a serious game using Unity. We are working incorporating screen reader and keyboard functionality into the development toolchain. Some elements have already been developed but it can't be used until all components are compatible. Participants can utilize an assistant to help them navigate the game.
2. **Going backwards or replaying content during the game is not an option.** The game was designed to be linear and participants must fully solve the puzzles before moving forward. Any information required to progress is available when needed. All learning points are summarized at the end of the activity and learners may play the game multiple times.

Assessment approach

Fanshawe College assessed the accessibility of Virtual Escape Room for Nursing Students - Supporting a Culture of Safety by the following approaches:

- Self-evaluation
- Consultation with AODA expert at Fanshawe College