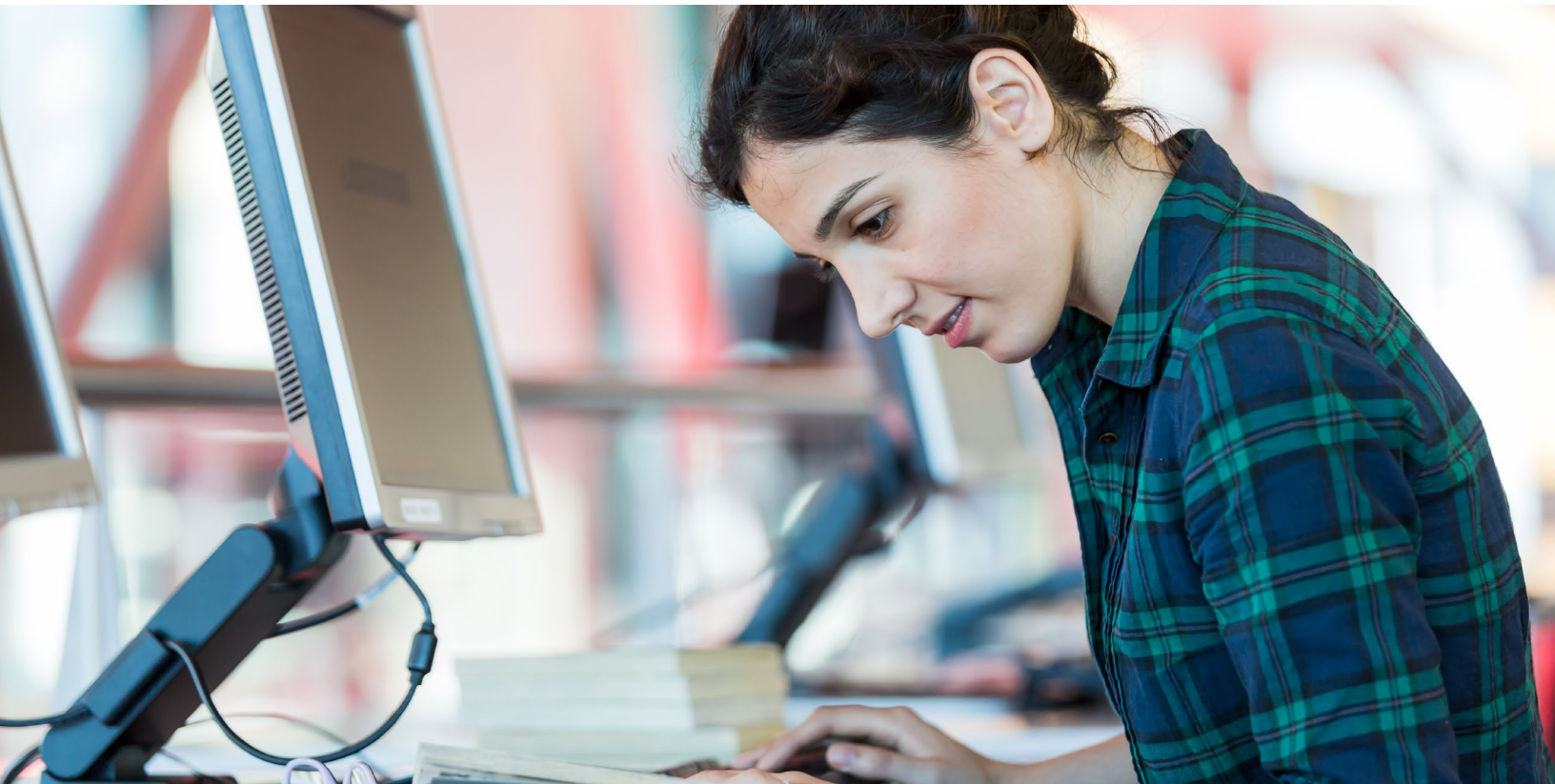


EXPLORE THE DIGITAL WORLD



Certificate in **Computing in Arts & Social Sciences**

FACULTY OF ARTS AND SOCIAL SCIENCES

Marion McCain Arts and Social Sciences Building
Halifax, Nova Scotia, Canada B3H 4R2

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COMPUTING IN ARTS & SOCIAL SCIENCES

THE CERTIFICATE IN COMPUTING IN ARTS AND SOCIAL SCIENCES is designed for students in the arts, social sciences, and humanities and is intended to develop participants' digital literacy. Students will learn and apply technical computing skills while also exploring key social and intellectual issues in an increasingly digital world. This program will give students important skills for future employment and will impart the tools they will need to understand and navigate a rapidly changing society.

STUDENTS WILL COMPLETE THE FOLLOWING THREE COURSES:

CSCI 1105: Introduction to programming

CSCI 1170: Introduction to Website development

CSCI 2203: Data Science for Everyone

+ ONE FROM THE FOLLOWING LIST OF APPLIED SKILLS COURSES:

CSCI 1107.03: Social Computing

CSCI 1109.03: Practical Data Science

PHIL 2490: Social, Ethical and Professional Issues in Computer Science

CSCI 2201.03: Introduction to Information Security

CSCI 2670.03: Introduction to Server-Scripting

ENGL 3310.03: Writing in a Digital Age

MGMT 2601.03: Knowledge Management

MGMT 3601.03: Information in a Networked World

MGMT 3603.03: Beyond Google

MGMT 4540.03: Data Management

MGMT 4620.03: Web Design and Architecture

LEARNING OUTCOMES:

- Students will become familiar with simple programming concepts and apply them.
- Students will become familiar with and use typical software applications such as word processors, spreadsheets, and database applications.
- Students will become familiar with and practice web page creation.
- Students will critically appraise scholarly literature on ethical and intellectual issues with computing as it exists today.

QUESTIONS?

Contact: fassadac@dal.ca
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