

Job Posting for Subject Matter Expert in User Experience and User Interface (UX/UI) Design

Department Description:

[McMaster Continuing Education](#) (MCE) provides professional education to individuals and corporate clients, to enhance careers and foster workforce development. Our vision is “to achieve national distinction for high quality, flexible and innovative professional education programs”.

Position Description:

MCE is currently accepting applications for subject matter experts for the User Experience and User Interface (UX/UI) program area. In this role, you will provide subject matter expertise, relevant industry/professional knowledge, and pedagogical practices to the development of an online course.

Courses:

Subject matter experts are required for the development of the following courses (descriptions below):

UX/UI Applications

This application-based course enables students to work with design programs and applications to develop prototypes and mockups for different design challenges. With a focus on modern design tools, students will explore when to use specific programs and how programs can help solve design problems. They will also practice using the tools on real design problems. An introduction to HTML/CSS will prepare students to work within a development team.

The Design Team

This creative, critical thinking and problem-solving course challenges students to solve industry-related case studies as part of a design team. UX/UI designers consistently need to work as part of a larger team during the design process, product integration, usability and functionality. Students will navigate interpersonal challenges through team building and leadership activities while focussing on solving design issues and problems for the client and user.

Accountabilities:

1. Develop structure for online course including all curricular and assessment elements.
2. Prepare course outline as per the standards and requirements of the department.
3. Work collaboratively with an instructional designer and learning systems technologist according to established timelines.

4. Investigate relevant literature and pedagogical practices to enable an engaging learning experience.
5. Select and prepare content including text, visuals, and other learning assets such as podcasts and short videos for all modules/units/lessons and in compliance with accessibility standards.
6. Develop and update learning activities including formative quizzes, reflective exercises, case studies, discussion board activities that re-enforce learning, in consultation with the instructional designer.
7. Prepare comprehensive evaluation files including but not limited to, pedagogically meaningful tests, written assignments and projects.
8. Cite and document all quotations, summaries, and paraphrases taken from secondary sources according to disciplinary standards (i.e., APA).
9. Ensure that all copyright standards are met.
10. Participate in quality assurance review of modules, assignments, and course as a whole.

Qualifications:

The ideal candidate will be a subject matter expert with professional experience in User Experience and User Interface design. Experience with software development, web development and use of the design thinking processes are an asset. A minimum of a Bachelor's degree in relevant subject area is required. Additional requirements include broad sector knowledge, strong writing, interpersonal and organizational skills, proven research skills and problem-solving ability and computer acumen.

Interested candidates:

Send resume and cover letter to McMaster Continuing Education (Instructor/SME email account), instrapp@mcmaster.ca. Please indicate "UX/UI Design SME Application" in the subject line.

Only qualified candidates will be contacted. MCE does not send confirmation of receipt of applications.

Employment Equity Statement

McMaster University is located on the traditional territories of the Haudenosaunee and Mississauga Nations and within the lands protected by the "Dish With One Spoon" wampum agreement.

The diversity of our workforce is at the core of our innovation and creativity and strengthens our research and teaching excellence. In keeping with its Statement on Building an Inclusive Community with a Shared Purpose, McMaster University strives to embody the values of respect, collaboration and diversity and has a strong commitment to employment equity.

The University seeks qualified candidates who share our commitment to equity and inclusion, who will contribute to the diversification of ideas and perspectives, and especially welcomes

applications from indigenous (First Nations, Métis or Inuit) peoples, members of racialized communities, persons with disabilities, women, and persons who identify as 2SLGBTQ+.

Job applicants requiring an accommodation to participate in the hiring process should contact the [Human Resources Service Centre](#) at 905-525-9140 ext. 222-HR (22247) to communicate accommodation needs.