MacPherson Institute: Teaching Development Planning Tool

The [Paul R. MacPherson Institute for Leadership, Innovation, and Excellence in Teaching](https://mi.mcmaster.ca/) offers a wide variety of programs, workshops, services, and supports to the McMaster community to enhance teaching and learning skills and experiences. We developed the following tool to assist faculty members in planning relevant and appropriate teaching development opportunities based on their level of experience teaching.

The tool includes four streams that align with different aspects of teaching and learning. Options are presented within each stream at each level of experience, with an indication of the time commitment and frequency of each offering. You may choose one or more options within a stream or across streams at any given time, depending on your interest, capacity, and developmental goals.

For questions or assistance, you can [connect with an educational developer](https://docs.google.com/forms/d/e/1FAIpQLSeWG5piXnyuhf-i9rwVejyXW2p-36pYuk_OPTAGC9fau9wiAw/viewform) to help articulate your teaching goals and identify appropriate teaching and learning activities.

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|  | **Teaching Practice** | **Designing Learning Experiences** | **Teaching Technologies** | **Research on Teaching and Learning** |
| **Beginner** | [**Course: EDUCATN 740**](https://mi.mcmaster.ca/whoweworkwith/studentsandtas/teaching-learning-certificates-of-completion-program/#tab-content-course-descriptions) (18 hrs)*Offered in fall & spring*   - OR -[**Intensive Workshop: Instructional Skills**](https://mi.mcmaster.ca/intensive-workshops/#tab-content-instructional-skills-workshop)(24 hrs)*Offered at least twice per year* | Explore Various Online Modules in the [**Learning Catalogue**](https://mi.mcmaster.ca/learning-catalogue/)[**Course: EDUCATN 640**](https://mi.mcmaster.ca/whoweworkwith/studentsandtas/teaching-learning-certificates-of-completion-program/#tab-content-course-descriptions) (15 hrs)*Offered every term* | Join the [**Blended/ Online Community of Practice**](https://teams.microsoft.com/l/team/19%3A38951af119754e7d89f501e77f976f0a%40thread.skype/conversations?groupId=81b0d319-f942-4d7e-ae0e-b53627bd05e2&tenantId=44376307-b429-42ad-8c25-28cd496f4772)[**Asynchronous Course: Learning to Teach Online**](https://mi.mcmaster.ca/learning-to-teach-online/)(15 hrs) *Available through the “Discover” tab in Avenue* | [**Online Module in the Learning Catalogue: Introduction to Research on Teaching and Learning**](https://mi.mcmaster.ca/research-in-teaching-and-learning-i/)(1 hr) |
| **Inter-mediate** | [**Teaching Observation**](https://mi.mcmaster.ca/feedback-course-refinements-course-observations/) (3 hrs)*Offered every term* | [**Course: EDUCATN 750/751**](https://mi.mcmaster.ca/whoweworkwith/studentsandtas/teaching-learning-certificates-of-completion-program/#tab-content-course-descriptions) (36 hrs) *Offered in winter & spring* | [**Course: EDUCATN 770**](https://mi.mcmaster.ca/whoweworkwith/studentsandtas/teaching-learning-certificates-of-completion-program/#tab-content-course-descriptions) (36 hrs) *Offered in fall & winter* | [**Course: EDUCATN 760**](https://mi.mcmaster.ca/whoweworkwith/studentsandtas/teaching-learning-certificates-of-completion-program/#tab-content-course-descriptions) (30 hrs) *Offered in fall & winter* |
| **Advanced** | [**Course Refinement**](https://mi.mcmaster.ca/feedback-course-refinements-course-observations/) (3 hrs) *Offered every term* | [**Intensive Workshop: Assessment Development**](https://mi.mcmaster.ca/intensive-workshops/#tab-content-assessment-development-workshop) (15 hrs) *Offered biennially in May*[**Intensive Workshop: Course (re)Design**](https://mi.mcmaster.ca/intensive-workshops/#tab-content-course-redesign-workshop)(24 hrs)*Offered annually in May* | [**Intensive Workshop: Course (re)Design**](https://mi.mcmaster.ca/intensive-workshops/#tab-content-course-redesign-workshop) **-** Online/Blended Stream (24 hrs) *Offered annually*  | [**Partnered in Teaching and Learning Strategy Grants**](https://provost.mcmaster.ca/ptl-grants/)*Call for applications in May*[**Leadership in Teaching and Learning Fellowship**](https://mi.mcmaster.ca/leadership-in-teaching-learning-fellowship/)*Call for applications in May*[**Student Partners Program**](https://mi.mcmaster.ca/student-partners-program/)*Call for applications in January (for Spring/ Summer projects) and May (for Fall/Winter projects)*  |
| **Key Resources** | [**The New Instructor Handbook**](https://ecampusontario.pressbooks.pub/newinstructorhandbook/)[**Collecting Mid-term Student Feedback**](https://mi.mcmaster.ca/collecting-midterm-student-feedback/)[**Preparing A Teaching Portfolio Guidebook**](https://mi.mcmaster.ca/app/uploads/2019/10/Preparing-a-Teaching-Portfolio-Guidebook.pdf) | [**Inclusive Teaching and Learning Resources**](https://mi.mcmaster.ca/inclusive-teaching-and-learning-resources/)[**Generative Artificial Intelligence in Teaching and Learning at McMaster University**](https://ecampusontario.pressbooks.pub/mcmasterteachgenerativeai/front-matter/introduction/)[**McMaster Accessibility Hub**](https://accessibility.mcmaster.ca)[**Forward with FLEXibility: A Teaching and Learning Resource on Accessibility and Inclusion**](https://pressbooks.pub/flexforward/)[**OER by Discipline Guide: McMaster University**](https://ecampusontario.pressbooks.pub/mcmasteroerdiscipline/) | [**Avenue to Learn Knowledge Base**](https://avenuehelp.mcmaster.ca/exec/)[**MacEduTech Website**](https://mcmasteru365.sharepoint.com/sites/MacEduTech?OR=Teams-HL&CT=1641992396715&sourceId=%C2%B6ms=%7B%22AppName%22%3A%22Teams-Desktop%22%2C%22AppVersion%22%3A%2228%2F21110108720%22%7D)[**Blended Teaching: A Guide for Applying Flexible Practices during COVID-19**](https://ecampusontario.pressbooks.pub/blendedflexibleteaching/) | [**Research on Teaching and Learning Guidebook**](https://mi.mcmaster.ca/app/uploads/2020/03/Research-on-Teaching-and-Learning-Guidebook.pdf)[**Research Resource Hub**](https://mi.mcmaster.ca/resource-hub/) |