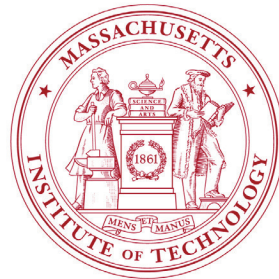


Massachusetts Institute of Technology

This is to certify that

Ibrahim Sabek



has successfully completed the

Kaufman Teaching Certificate Program

Fall 2022



Janet Rankin
Director
Teaching + Learning Lab



Ian A. Waitz
Vice Chancellor
Undergraduate and Graduate Education



Office of the Vice Chancellor

IAN A. WAITZ

Vice Chancellor

Jerome C. Hunsaker Professor of Aeronautics and Astronautics
Massachusetts Institute of Technology

January 24, 2023

To whom it may concern:

I am writing this letter to confirm Ibrahim Sabek's completion of the Kaufman Teaching Certificate Program in December 2022.

Massachusetts Institute of Technology offers this program for graduate students and postdoctoral associates to augment their research experience with the development of their teaching skills, including exposure to relevant research in teaching and learning as well as opportunities to reflect on and plan for their future teaching.

Workshops in the Fall 2022 program included:

- Course Design
- Teaching for Belonging
- Outlining a Unit of a Course
- Engaging Students and Facilitating Learning
- Planning for Learning
- Exploration Week
- Microteaching 1 & 2
- Feedback and Learning
- Syllabus Construction

Ibrahim Sabek completed every workshop and contributed to class discussions and activities designed to help practice teaching methods. Prior to each session, participants completed relevant readings and, after each session, submitted written exercises. The program also included two short teaching sessions. Each participant was filmed while presenting part of a lesson to a peer group and an instructor, was given immediate feedback and, in turn, provided feedback to other participants during the session.

As you consider Ibrahim Sabek's application, please view participation in MIT's Kaufman Teaching Certificate Program as evidence of a strong commitment to the teaching enterprise.

Sincerely,

Ian A. Waitz

Vice Chancellor

Jerome C. Hunsaker Professor of Aeronautics and Astronautics