Program Overview
The Medical Education Scholars Program (MESP) is an internationally acclaimed annual program established in 1998 at the University of Michigan Medical School. The program is designed for medical school faculty and a limited number of fellows to develop as leaders in medical education. Skills emphasized include educational leadership, teaching, and scholarship.

Program Schedule and Components
MESP is a 10-month program (September-June) in which Scholars attend ½ day sessions each Tuesday afternoon (1:00 pm - 4:30 pm). Departmental Chairs are expected to provide weekly ½ day release for the Scholars.

1. Formal Curriculum of Guided Study
Tuesday afternoon seminars cover educational theory, teaching and assessment methods, medical education research, and leadership. University of Michigan Faculty and visiting faculty with expertise in educational leadership and research conduct these weekly sessions. Sessions are designed to be interactive, supported by readings and application exercises.

Following is the core set of curriculum topics, with a few examples of specific sessions:

Research
- Introduction to Medical Education Research
- Writing Posters and Abstracts
- Qualitative Methods in Medical Education Research
- Survey Design
- Statistics & Quantitative Reasoning
- Natural Language Processing
- Library Resources
- Literature Reviews

Teaching Methods
- Orientation & Principles of Adult Learning
- Multi-media Presentation
- Feedback
- Clinical Teaching During Procedures
- Teaching in the Clinics
- Teaching with Online Modules
- Applied Presentation Skills

Curriculum Development, Evaluation & Assessment
- Forming Questions
- Entrustment
- Curriculum Development
- Assessment and Program Evaluation
- Simulation in Medical Education
- Physician Leadership

Health Professions Education at U-M
- HPE Day
- Alumni Panel
- Educator’s Portfolio Promotion Packet
- Interprofessional Education

Application Timeline:
March 9 - May 8, 2020

2. Dedicated Faculty Mentorship
MESP Scholars will have access to expert faculty mentors who will consult with the Scholars on their independent research projects. The mentors include educational experts from the University of Michigan as well as visiting faculty from outside the University of Michigan.

3. Individual Project
Scholars will identify an issue in education relevant to their interests and activities and develop a related project. This project will provide the Scholars with an opportunity to apply the principles, skills, and methods acquired in the program and develop a scholarly approach to educational research and development. Illustrative projects from previous Scholars include the development and evaluation of computer based instruction, curriculum development in various topics, and needs assessment of educational issues. Scholars will present their projects during a poster show at the Department of Learning Health Sciences’ Annual Hiss Lecture in June 2021.

4. Peer Group of Scholars
Approximately 15 Scholars will be admitted to MESP. The Scholar cohort will share formal learning sessions, small group discussions, and interaction and collaboration with program peers on educational issues and projects.
Medical Education Scholars Program
2020 - 2021

Application Deadline: May 8, 2020

Application to the Program
Faculty interested in the program should submit their applications prior to the May 8th deadline. Your application to the Medical Education Scholars Program will require:

From the Applicant:
• A cover letter including your name, title, and contact information at U-M
• A one-page description of why you are applying to the MESP program, explaining your role in health professions education at U-M
• A one-page description of an educational research project you propose to carry out during your time in MESP
• A curriculum vitae

From your Division/Department Chair:
• A letter supporting the applicant’s involvement in the Medical Education Scholars Program, including an assurance of release time for attendance at the weekly Tuesday afternoon sessions from September 2020 – June 2021
• The fee for the program participation is $2,300, to be paid by the faculty member’s department

Application Timeline: March 9 - May 8, 2020
• First week of March: Call for applications announced
• March 9 – May 8, 2020: MESP open for applications
  Applications should be sent via e-mail to MESP-Admin@umich.edu
• First week of June: Applicants are notified of acceptance into the program

MESP Information and Application: http://lhs.medicine.umich.edu/education/mesp

Feedback from Past Scholars

“The Medical Education Scholars Program has been an inspiring and stimulating adventure in education, an opportunity not to be missed for anyone who is passionate about teaching.”

“The MESP course demonstrated the intense interest on the part of many individuals to advance the quality and advocate for the recognition of teaching as a major component of our mission.”

“In working with colleagues who have a strong interest in education, I gained a better understanding of the problems and possible solutions facing us all. The resources made available in this way continue to be of great benefit.”

“During the past year of MESP, I’ve been exposed to more educational resources and contacts here at the University than I would have accomplished on my own in five years.”

For questions about MESP, please contact:
Alexandra Vinson, PhD
Director
email: alvinson@med.umich.edu

Dierdre Jeske
Program Coordinator
email: dierdre@med.umich.edu

The University of Michigan Medical School is accredited by the Accreditation Council for Continuing Medical Education (ACCME) to provide continuing medical education for physicians. The University of Michigan Medical School designates this live activity for a maximum of 140 AMA PRA Category 1 Credit(s)™. Physicians should claim only the credit commensurate with the extent of their participation in the activity.