



**Request For Application for Scholarships
Summer Course on Tobacco Simulation Modeling
University of Michigan Summer Session in Epidemiology**

Deadline: 11:59pm ET on Friday, April 24, 2026

The Center for the Assessment of Tobacco Regulations (CAStoR) is pleased to announce the availability of scholarships for a short course on tobacco simulation modeling (EPID 730) to be offered online during the University of Michigan Summer Session in Epidemiology (SSE) Program in July 2026.

The course will introduce students to the use of simulation modeling to assess the burden of tobacco use on health, and project the impact of tobacco control interventions and regulations on use patterns and downstream health effects. The course will provide an overview of state transition and dynamical system models, their application in public health and policy making, and the use of simulation modeling in tobacco control. Students will learn about the main tobacco simulation models in the literature, become familiar with state transition and dynamical system models, and develop and implement their own smoking simulation models in the R statistical software or Excel. The course will be a combination of lectures by leading experts in the field, modeling lectures, and hands-on lab sessions.

CAStoR will offer a limited number of scholarships for participation in *EPID 730 Simulation Modeling of Tobacco Use, Health Effects and Policy Impacts*. In addition, scholarships can fund participation in *EPID 793 Complex Systems Modeling for Public Health Research*, an introductory course on modeling and public health research, which will be offered two weeks prior to EPID 730. Scholarships will only be considered for EPID 793 for those who are also applying for scholarships for EPID 730.

***EPID 730 Simulation Modeling of Tobacco Use, Health Effects and Policy Impacts*
(2 credit hours) Rafael Meza and Jihyoun Jeon
WEEK 3 (July 27-31)**

***EPID 793 Complex Systems Modeling for Public Health Research*
(2 credit hours) Marisa Eisenberg and Michael Hayashi
WEEK 1 (July 13-17)**

Additional details on both courses can be found [here](#). Tentative course syllabi can be found [here](#) for EPID 730 and [here](#) for EPID 793.

FUNDING

To be eligible for a scholarship, applicants must plan to enroll in EPID 730. Applicants may also be eligible to receive funds for EPID 793 if they plan to enroll in both courses (EPID 730 and EPID 793). Federal employees are not eligible to apply. Due to the online format of these courses, the scholarships will only cover non-credit tuition costs. Scholarships do not cover the non-refundable SSE application fee of \$60.

Please note that funding, as well as space in the courses, is limited. If you are awarded a scholarship, we will ask that you confirm your commitment to attend the entirety of the course(s) synchronously (live). Absences due to unforeseen circumstances must be approved by the instructors as soon as possible. If it is determined that you are unable to sufficiently complete the course due to attendance issues, your enrollment may be withdrawn.

APPLICATION GUIDELINES

Note that if selected for scholarship funding, you will need to submit a separate application for the course(s) through the SSE program. Please review the UM Summer Session in Epidemiology (SSE) [details and application requirements](#) prior to submission of your scholarship application.

When we notify scholarship applicants of the funding decision in May 2026, we will provide instructions on how to submit the SSE application, which will be due by June 1, 2026. Release of CAsToR funds will be dependent on acceptance of your application to the SSE program.

HOW TO APPLY

In order to be considered for scholarship funding, please submit the following materials:

- A current version of your CV
- One-page statement indicating your research interests and how the course(s) will further your professional goals, particularly in tobacco regulatory science research

Application materials must be submitted online via this link.
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Please wait to submit an application directly to the UM SSE program until after you receive notification of the scholarship funding decision in May.

DUE DATES

All required materials must be submitted by **11:59 PM ET on Friday, April 24, 2026**.

CAsToR Investigators will review applications, and a decision will be sent via email in May 2026. These applications will be reviewed independently from the UM Summer Session in Epidemiology; as such, selection for a scholarship will not affect your UM SSE application in any way.

CONTACT

Please contact Molly Coeling (mcoeling@umich.edu) with questions.