HST 015 MATLAB for Medicine

Term: Summer

Course Director(s): [Matthew P. Frosch](#)

Time: T/Th 9am-12pm (7/31 - 8/30)

Location: HMS, TMEC 227

Restrictions: 1st Year HST MD Students

MIT Units: 2-0-4 [P/D/F] (G-Level Credit)

Provides a hands-on introduction to the use of quantitative methods in medicine and health research. Each session will introduce a topic in quantitative techniques, provide an application to medicine, and lead participants through an approach to modeling in MATLAB. Problem sets applying the lessons learned in this course will be assigned throughout the preclinical curriculum.