

# Math087 - Mathematical Modelling - AY2025-2026 spring

George McNinch

## Tasks

Date	DOW	Desc	Seq	Week	Details
01/18	Sun	Assignment		1	no assignment collected
01/19	Mon	Tufts		2	<b>No classes:</b> <i>MLK Day</i>
01/21	Wed	Tufts		2	<b>Academic Date:</b> <i>Last day to add a course</i>
01/21	Wed	Tufts		2	<b>Tufts:</b> <i>Monday schedule</i>
01/25	Sun	Assignment		2	PS01: Optimization
02/01	Sun	Assignment		3	PS02: Linear programs
02/08	Sun	Assignment		4	PS03: Dual linear programs
02/15	Sun	Assignment		5	midterm report 1 (linear programming)
02/16	Mon	Tufts		6	<b>No classes:</b> <i>Presidents' Day</i>
02/18	Wed	Tufts		6	<b>Academic Date:</b> <i>Last day to drop a course without record</i>
02/22	Sun	Assignment		6	PS04: integer programming & max flow
03/01	Sun	Assignment		7	PS05: matching and finite-state machines
03/08	Sun	Assignment		8	PS06: eigenvalues & Markov processes
03/14	Sat	Tufts		9	<b>No classes:</b> <i>Spring Break</i>
03/15	Sun	Assignment		9	(no homework – spring break begins)
03/15	Sun	Tufts		9	<b>No classes:</b> <i>Spring Break</i>
03/16	Mon	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/17	Tue	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/18	Wed	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/19	Thu	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/20	Fri	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/21	Sat	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/22	Sun	Assignment		10	midterm report 2 (page-rank)
03/22	Sun	Tufts		10	<b>No classes:</b> <i>Spring Break</i>
03/29	Sun	Assignment		11	PS07: Monte-Carlo methods
04/01	Wed	Tufts		12	<b>Academic Date:</b> <i>Last day to withdraw from a course with W</i>
04/01	Wed	Tufts		12	<b>Academic Date:</b> <i>Last day to select Pass/Fail Option</i>
04/05	Sun	Assignment		12	PS08: binomial & poisson distributions
04/12	Sun	Assignment		13	PS09: least squares & inverse problems
04/13	Mon	Assignment		14	Final project proposals due
04/19	Sun	Assignment		14	
04/20	Mon	Tufts		15	<b>No classes:</b> <i>Patriots' Day</i>
04/26	Sun	Assignment		15	
04/28	Tue	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>
04/29	Wed	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>
04/30	Thu	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>
05/01	Fri	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>
05/01	Fri	Tufts		16	<b>Academic Date:</b> <i>Final Exam Period</i>
05/02	Sat	Assignment		16	Final Project Due
05/02	Sat	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>
05/02	Sat	Tufts		16	<b>Academic Date:</b> <i>Final Exam Period</i>
05/03	Sun	Tufts		16	<b>Academic Date:</b> <i>Reading Period</i>

Date	DOW	Desc	Seq	Week	Details
05/03	Sun	Tufts		16	<b>Academic Date:</b> <i>Final Exam Period</i>
05/04	Mon	Tufts		17	<b>Academic Date:</b> <i>Reading Period</i>
05/04	Mon	Tufts		17	<b>Academic Date:</b> <i>Final Exam Period</i>
05/05	Tue	Tufts		17	<b>Academic Date:</b> <i>Reading Period</i>
05/05	Tue	Tufts		17	<b>Academic Date:</b> <i>Final Exam Period</i>
05/06	Wed	Tufts		17	<b>Academic Date:</b> <i>Reading Period</i>
05/06	Wed	Tufts		17	<b>Academic Date:</b> <i>Final Exam Period</i>
05/07	Thu	Tufts		17	<b>Academic Date:</b> <i>Reading Period</i>
05/07	Thu	Tufts		17	<b>Academic Date:</b> <i>Final Exam Period</i>
05/08	Fri	Tufts		17	<b>Academic Date:</b> <i>Reading Period</i>
05/08	Fri	Tufts		17	<b>Academic Date:</b> <i>Final Exam Period</i>