Tentative Schedule for STOR 834 Class, Spring 2025

Week	Dates	Topic(s)
1	Jan 9, Jan 14	Introduction
2	Jan 16, Jan 21	Introduction continued
3	Jan 23, Jan 28	Three types theorem
4	Jan 30, Feb 4	Domain of Attraction; Fréchet conditions
5	Feb 6, Feb 11	Regular variation
6	Feb 13.	Point process approach
7	Feb 18, Feb 20	Statistical inference; GEV and GPD
8	Feb 25, Feb 27	Multivariate extremes
9	Mar 4, Mar 6	Extremes in dependent sequences
10	Mar 18, Mar 20	Alternate formulations of multivariate extremes
11	Mar 25, Mar 27	Spatial extremes and max-stable processes
12	Apr 1.	Max-stable processes and alternatives
13	Apr 3, Apr 8	Applications in reliabaility and finance
14	Apr 10, Apr 15	Applications in environment
15	Apr 22, Apr 24	Student presentations