

Tentative Schedule for STOR 834 Class

Week	Dates	Topic(s)
1	Jan 10, Jan 12	Introduction
2	Jan 17, Jan 19	Introduction continued
3	Jan 24, Jan 26	Three types theorem
4	Jan 31, Feb 2	Domain of Attraction; Fréchet conditions
5	Feb 7, Feb 9	Regular variation
6	Feb 16.	Point process approach
7	Feb 21, Feb 28	Statistical inference; GEV and GPD
8	Mar 2, Mar 4	Multivariate extremes
9	Mar 9, Mar 11	Extremes in dependent sequences
10	Mar 21, Mar 23	Alternate formulations of multivariate extremes
11	Mar 28, Mar 30	Spatial extremes and max-stable processes
12	Apr 4.	Max-stable processes and alternatives
13	Apr 11, Apr 13	Applications in reliability and finance
14	Apr 18, Apr 20	Applications in environment
15	Apr 25, Apr 27	Student presentations