

Schedule for STOR 834 Class

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