

First Sample Sequences of Courses for the Major
(for a student more interested in Math & Statistics)

	Fall	Spring
1 st yr	CS 21 (3) Math 21 (4) Stat 087 (3) Wr: Engl 1 (3) D1: Elec (3) 16 CREDITS	CS 110 (4) Math 22 (4) Math 52 (3) CS 8 (3) 14 CREDITS
2 nd yr	Math 122 (3) Stat 211 (3) Math 121 (3) Phys 51 (4) D2: Elec (3) 16 CREDITS	Stat 151 (3) CS 124 (3) Phys 152 (4) Su: Elec (3) Free Elec (3) 16 CREDITS
3 rd yr	Stat 221 (3) CS 204 (3) Stat 287 (3) Math 173 (3) Free Elec (3) 15 CREDITS	Stat 223 (3) Math 266 (3) Free Elec (3) Free Elec (3) Math 235 (3) 15 CREDITS
4 th yr	Stat 201 (3) Math 237 (3) STAT 233 (3) CS 254 (3) Free Elec (3) 15 CREDITS	Stat 229 (3) CS 224 (3) Stat 235 (3) Free Elec (3) Free Elec (3) 15 CREDITS

4 required 2x DS electives shown in blue

1 required CS elective shown in red

3 required Math electives shown in green

BS DS 18-19

Second Sample Sequences of Courses for the Major with Sociology Minor
(for a student more interested in Computer Science)

	Fall	Spring
1 st yr	CS 21 (3) Math 21 (4) Stat 087 (3) Wr: Engl 1 (3) SOC 019 D1: Elec (3) 16 CREDITS	CS 110 (4) Math 22 (4) CS 64 (3) CS 8 (3) 14 CREDITS
2 nd yr	CS 148 (3) Stat 143 (3) Math 122 (3) SOC 001 (3) D1 or D2: Elec (3) 15 CREDITS	Stat 151 (3) CS 124 (3) Math 121 (4) SOC 090 (3) Su: Elec (3) 16 CREDITS
3 rd yr	Stat 221 (3) CS 204 (3) CS 228 (3) Stat 287 (3) SOC 100 (3) 15 CREDITS	Stat 223 (3) CS 205 (3) CS 224 (3) SOC 101 (3) Free Elec (3) 15 CREDITS
4 th yr	Stat 201 (3) Math 237 (3) CS 254 (3) Free Elec (3) Free Elec (3) 15 CREDITS	Stat 229 (3) CS 288 (3) Math 173 (3) SOC 160 (3) Free Elec (3) 15 CREDITS

4 required 2xx DS electives shown in blue

1 required CS elective shown in red

3 required Math electives shown in green