

Checklist for the Bachelor of Science in Mathematical Sciences:

All courses must be passed with a C- or better. The cumulative GPA for required upper division courses must be at least 2.25.

All of these courses are required:

Mathematics

- MTH 251
- MTH 252
- MTH 253 or 306
- MTH 231
- MTH 232
- MTH 256
- MTH 311
- MTH 341
- MTH 351

Computer Science

- CS 151
- CS 161
- CS 162
- Either CS 271 or ECE 375
- CS 261
- CS 325

Statistics

- One of ST 351, 314, 317 or 201+209
- ST 421
- ST 422
- ST 411

- Only one of the following three term sequences is required:

Mathematics

- Three courses from MTH 451, 452, 453, 463, 464, 465, 440

Computer Science

- Three courses from CS 311, 321, 411, 420, 430, 440, 450, 475, MTH 440, 441, 451

Statistics

One of the two sequences

- ST 407, 412 and either 413 or 415
- ST 441, 443 and either 481 or 483

- Only one writing intensive course is required:

Mathematics

- MTH 333
- MTH 323
- MTH 338

Computer Science

- CS 361

(There are no WICs in Statistics.)