

## Current Math & Stat Requirements in COSM Undergraduate Majors

### \*Biology\*

Biological Sciences/BS: MTH 228, STT 264, 265 or MTH 229, 230, 231

Exercise Biology/BS: MTH 130, STT 264, 265

Clinical Laboratory Science/BS: MTH 128, STT 264, 265

Pre-Med Option/BS: MTH 228, STT 264, 265 or MTH 229, 230, 231

Bioinformatics Option/BS: MTH 229, 230, 253, 257

Biology/Chemistry Dual Major/BS: MTH 229, 230, 231

Biological Sciences/BA: MTH 130, STT 264, 265 or MTH 145

### \*Chemistry\*

Chemistry/BS: MTH 229, 230, 231

Chemistry/BS - Pre-Med Option: MTH 229, 230, 231

Chemistry/BA: MTH 229, 230, 231

### \*Earth and Environmental Sciences\*

EES/BS - Earth Sciences option: MTH 229, 230

(electives include MTH 231, STT 264, STT 265, STT 360, STT 361)

EES/BS - Environmental Sciences option: MTH 228, STT 264, STT 265

EES/BA - Earth Sciences option: 10 hours MTH 128 or higher

EES-Education/BA - Earth Science/Chemistry: MTH 229, 230, 231

EES-Education/BA - Life & Earth Sciences: MTH 228, STT 264

EES-Education/BA - Earth & Space Sciences: MTH 228, STT 264

### \*Physics\*

Physics/BS: MTH 229, 230, 231, 232, 233, 253, 332, 333

Physics/BS- Computing option: MTH 229, 230, 231, 232, 233, 253, 257, 332, 333

Physics/BA: MTH 229, 230, 231, 232, 233, 253

Physics Education/BA (all options): MTH 229, 230, 231, 232, 233, 253

Engineering Physics/BS: MTH 229, 230, 231, 232, 235

### \*Psychology\*

Psychology/BS: MTH 128 or 129, STT 160

Psychology/BA: MTH 126 or 127, STT 160

### \*Other\*

Integrated Science for Educators/BS: MTH 229, MTH 230, STT 160