

Bachelor of Science Degree-Statistics

120 credits needed to graduate

Minimum 2.0 overall GPA & Minimum 2.0 STT GPA

University Requirements

- _____ WRA 1** [4]
- _____ IAH 201-210 [4]
- _____ IAH 211 or higher [4]

- _____ ISS 2** [4]
- _____ ISS 3** [4]

Natural Science Requirements

- _____ PLB 105[3] or MMG 141[3]
or ENT 205[3] or PSL 250[4]
or BS 161[3] or
or IBIO 150[3]
- _____ CEM 141 or 151[4]
- _____ CEM 142 or 152 [3]
- _____ CEM 161[1]
- _____ PHY 183 or LB 273 [4]
- _____ PHY 184 or LB 274[4]

Statistics Requirements

- _____ MTH 132 [3] or LB 118 [4]
- _____ MTH 133 or LB 119 [4]

- _____ MTH 234[4] or LB 220 [4]
- _____ MTH 299[4] or 317H [4]
- _____ MTH 309 or 314[3] or 317H[4]
- _____ CSE 231[4] or CMSE 201[4]
- _____ STT 180[4]
- _____ STT 441[3]
- _____ STT 442[3]
- _____ STT 481[3]
- _____ STT selective [3] (see below)
- _____ STT selective [3] (see below)
- _____ STT selective [3] (see below)
- _ Approved selective [3] (see below)
- _ Approved selective [3] (see below)

STT Selective: EC821A, EC821B, EC822A, EC822B, STT422, STT455*, STT456*, STT459*, STT461, STT464, STT465, STT801, STT802, STT814, STT825, STT843, STT844, STT847, STT863, STT864, STT886, STT888, STT875, STT866.

*Note: any two of three courses among STT 455, 456, 459 can be used as selective but not all three.

Selective approved by STT advisors: any course from STT electives above not used to fulfil that requirement, except STT455, STT456, STT459; MTH 235 or any MTH3** or MTH4**; CSE232, CSE260 or any CSE3**; CMSE 202 or 381 or 382 or 4** courses in applications of statistics and probability. (Check with STT advisor for approval to take any course towards your approved Selective not clearly listed here.)

Advisor: Leonard Johnson (john2772@msu.edu)

The Residency Requirement:

- At least 30 of the credits you use for your degree must be taken at MSU.
- At least 27 credits must be taken at MSU after you reach junior standing (56 credits).
- At least 20 credits must be taken at MSU while you are admitted to your major.
- At least 20 of the last 30 credits you use for your degree must be MSU courses.
- Once a student reaches 56 total credits (including courses taken at MSU and transfer courses), transfer courses from Community Colleges are not accepted (but transfers from 4-year institutions are still acceptable).