

BS-Mathematics and Statistics Honors Track_Catalog Year 2022 and Later

First Year

| Fall | | Winter | | Spring | | Notes |
|----------------------------------|--------|----------------------------------|--------|-------------------------------------|--------|-------|
| Course | Credit | Course | Credit | Course | Credit | |
| Freshman Inquiry | 5 | Freshman Inquiry | 5 | Freshman Inquiry | 5 | |
| BS Arts & Letters/Social Science | 4 | BS Arts & Letters/Social Science | 4 | BS Arts & Letters/Social Science | 4 | |
| MTH 251 | 4 | MTH 252 | 4 | MTH 253 | 4 | |
| | | MTH 261 | 4 | | | |
| Total Credits: | 13 | Total Credits: | 17 | Total Credits: | 13 | |
| | | | | Milestones: MTH 252, MTH 261 | | |

Second Year

| Fall | | Winter | | Spring | | Notes |
|-------------------------|--------|-----------------------|--------|---------------------------|--------|-------|
| Course | Credit | Course | Credit | Course | Credit | |
| Sophomore Inquiry | 4 | Sophomore Inquiry | 4 | Race and Ethnic Studies | 4 | |
| BS Science | 4 | BS Science with Lab | 4 | BS Science with Lab | 4 | |
| MTH 254 | 4 | MTH 255 | 4 | MTH 271 or CS 161 | 4 | |
| Race and Ethnic Studies | 4 | General Elective | 4 | MTH 256 | 4 | |
| | | | | | | |
| Total Credits: | 16 | Total Credits: | 16 | Total Credits: | 16 | |
| | | | | Milestone: MTH 254 | | |

Third Year

| Fall | | Winter | | Spring | | Notes |
|---|--------|------------------------|--------|---------------------------------|--------|---|
| Course | Credit | Course | Credit | Course | Credit | |
| Upper Division Cluster | 4 | Upper Division Cluster | 4 | Upper Division Cluster | 4 | ¹ MTH 300 recommended |
| MTH/STAT Upper Division Elective ¹⁻² | 4 | MTH 311 | 4 | MTH 312 | 4 | |
| General Elective | 4 | MTH 344 | 4 | Upper Division General Elective | 4 | ² See department for approved electives list |
| General Elective | 4 | General Elective | 4 | General Elective | 4 | |
| Total Credits: | 16 | Total Credits: | 16 | Total Credits: | 16 | |
| | | | | Milestone: MTH 312 | | |

Fourth Year

| Fall | | Winter | | Spring | | Notes |
|---------------------------------|--------|-------------------------------|--------|--------------------------------------|--------|---|
| Course | Credit | Course | Credit | Course | Credit | |
| MTH 4XX Sequence ² | 3 | MTH 4XX Sequence | 3 | MTH 401 Honors Project | 3 | ² See department for approved sequences list |
| MTH 4XX Sequence ² | 3 | MTH 4XX Sequence ² | 3 | Upper Division General Elective | 4 | |
| Upper Division General Elective | 4 | Senior Capstone | 6 | General Elective | 4 | |
| Upper Division General Elective | 4 | | | General Elective | 4 | |
| Total Credits: | 14 | Total Credits: | 12 | Total Credits: | 15 | |
| | | | | Milestone: 400-level sequence | | |

Total Credits for Degree:

180

Mathematics and Statistics Department Website: www.pdx.edu/math

BS in Math-Honors Track Website: www.pdx.edu/math/mathematics-statistics-honors-track

Mathematics and Statistics Advising Website: www.pdx.edu/math/undergraduate-advising