

BS-MTH Option III: Statistics_Catalog Year 2023-24

First Year

| Fall | | Winter | | Spring | | Notes & Milestones |
|------------------------------------|-----------|------------------------------------|-----------|------------------------------------|-----------|---|
| Course | Credit | Course | Credit | Course | Credit | |
| Freshman Inquiry | 5 | Freshman Inquiry | 5 | Freshman Inquiry | 5 | Milestones: Complete Mth 252 and Mth 261 (by the end of spring term) |
| BS Arts & Letters /Social Sciences | 4 | BS Arts & Letters /Social Sciences | 4 | BS Arts & Letters /Social Sciences | 4 | |
| Mth 251 | 4 | Mth 252 | 4 | Mth 253 | 4 | |
| | | Mth 261 | 4 | | | |
| Total Credits: | 13 | Total Credits: | 17 | Total Credits: | 13 | |

Second Year

| Fall | | Winter | | Spring | | Notes & Milestones |
|-------------------------|-----------|-----------------------|-----------|-------------------------|-----------|--|
| Course | Credit | Course | Credit | Course | Credit | |
| Sophomore Inquiry | 4 | Sophomore Inquiry | 4 | Race and Ethnic Studies | 4 | Milestones: Complete Mth 256 (by the end of spring term) |
| BS Science with Lab | 4 | BS Science with Lab | 4 | BS Science | 4 | |
| Mth 254 | 4 | Mth 255 | 4 | Mth 256 | 4 | |
| Race and Ethnic Studies | 4 | General Elective | 4 | Mth 271 | 4 | |
| Total Credits: | 16 | Total Credits: | 16 | Total Credits: | 16 | |

Third Year

| Fall | | Winter | | Spring | | Notes & Milestones |
|-------------------------------------|-----------|-----------------------|-----------|-----------------------|-----------|---|
| Course | Credit | Course | Credit | Course | Credit | |
| UD Cluster | 4 | UD Cluster | 4 | UD Cluster | 4 | ¹ Mth 300 recommended ² See department for approved electives list Milestones: Complete Mth 311 and Stat 461 (by the end of spring term) |
| Mth/Stat UD Elective ¹⁻² | 4 | Mth 311 | 4 | Mth 312 | 4 | |
| Stat 461 | 3 | Stat 462 | 3 | General Elective | 4 | |
| General Elective | 4 | General Elective | 4 | General Elective | 4 | |
| Total Credits: | 15 | Total Credits: | 15 | Total Credits: | 16 | |

Fourth Year

| Fall | | Winter | | Spring | | Notes & Milestones |
|-----------------------|-----------|-----------------------|-----------|-----------------------|-----------|--|
| Course | Credit | Course | Credit | Course | Credit | |
| Mth 344 | 4 | UD General Elective | 4 | Senior Capstone | 6 | Milestones: Complete Stat 466 (by the end of spring term) |
| Stat 464 | 3 | Stat 465 | 3 | Stat 466 | 3 | |
| UD General Elective | 4 | UD General Elective | 4 | UD General Elective | 4 | |
| General Elective | 4 | UD General Elective | 4 | | | |
| Total Credits: | 15 | Total Credits: | 15 | Total Credits: | 13 | |

Total Credits for Degree: 180

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

BS in Math Website: www.pdx.edu/math/bachelor-artsbachelor-science-mathematics

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