## Minor: MATHEMATICS MINOR

| Student's Last Name | First Name | Middle Initial |
| :---: | :---: | :---: |
| Advisor | Date Major Declared |  |


| Course \# | Title of Course | Hours Required | Semester Completed | Grade |
| :---: | :---: | :---: | :---: | :---: |
| Required Courses |  |  |  |  |
| MAT 114 | Elementary Statistics | 3 |  |  |
| OR MAT 313 | Mathematical Probability and Statistics* | 3 |  |  |
| MAT 124 | Calculus I | 5 |  |  |
| MAT 214 | Calculus II | 4 |  |  |
| Choose two courses from the following |  |  |  |  |
| MAT 215 | Linear Algebra | 3 |  |  |
| MAT 224 | Calculus III | 4 |  |  |
| MAT 305 | Heart of Mathematics | 3 |  |  |
| MAT 310 | History of Mathematics | 3 |  |  |
| MAT 312 | Differential Equations | 3 |  |  |
| MAT 313 | Mathematical Probability and Statistics* | 3 |  |  |
| MAT 314 | Higher Geometry | 3 |  |  |
| MAT 331 | Mathematics Seminar | 3 |  |  |
|  | TOTAL HOURS FOR MINOR | 18-19 hrs |  |  |

If any substitutions or waivers of requirements are allowed, please list below and initial.

## Advisor Signature:

Department Chair Signature:

Contact: Dr. Laura Stumpe, Chair
Email: laura.stumpe@westminster-mo.edu
All mathematics minors must earn C - or better in the classes needed to satisfy the minor requirements.
All mathematics courses at Westminster College require the use of TI-84+ graphic calculators. Other computer software such as Minitab, Mathematica, and Geometer's Sketchpad are integrated into course work where appropriate.
*If MAT 313 is taken instead of MAT 114, it will not count as one of the two elective courses.

