

**Foundational Mathematics Content Mastery**

**Double Degree**

The purpose of this form is to demonstrate competence in the above field. Complete this form digitally and submit with your application. Students are required to complete 33 credits of content mastery courses.

**Name:**   **Date:**

A cumulative 3.0 GPA is preferred on all required courses. All content mastery courses must be taken on an A-F basis; no P/N or S/U grades accepted for content mastery courses. Grades below C- are not accepted.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| **Standard/Outcome** | **OSU courses that satisfy standard** | **Course Designator & Number** | **Credits** | **Term/Year** | **Grade** |
| **Standard 1:** Algebra/ Trigonometry  **4 credits** | MTH 112\* |  |  |  |  |
| **Standard 2:** Calculus  **4 credits** | MTH 241\* **or** MTH 251\* |  |  |  |  |
| **Standard 3:** Foundations of Elementary Mathematics: Arithmetic, Algebra, Geometry, and Problem Solving  **12 credits** | MTH 211\*, MTH 212 and MTH 390 |  |  |  |  |
| **Standard 4:** Statistics and Probability  **4 credits** | ST 201 **or** ST 351 |  |  |  |  |
| **Standard 5:** Math Electives  **6 credits minimum** | **Select a min. of 6 credits from the following courses:** MTH 245\*, 252, 341 **or**  Any ST (Statistics) course |  |  |  |  |
| **Standard 6.** Mathematics Education  **3 credits** | SED 414 (Elementary or Secondary section) |  |  |  |  |

\*Meets Baccalaureate Core Requirement

If you have questions about this form or the Foundational Math endorsement, please contact College of Education Student Services, 104 Furman Hall, 541-737-4661.