## MATH-Grades 5-12, Competency-based Endorsement (Effective Fall 2018, Revised 7/2018)

(WAC 181-82A-204) For a competency-based endorsement, the student must have completed College of Education and Counseling requirements for Washington State Residency Teacher Certification in elementary education, special education, and/or secondary education, knowledge and skills equivalent to a "major" (i.e., 30-45 semester credits) in the endorsement area and related areas and/or approved waiver documentation; passed the appropriate WEST-E or NES endorsement test; complete appropriate methods courses, and be observed teaching.

\author{

1. Mathematical Practice <br> 2. Number and Quantity <br> 3. Algebra and Functions <br> 4. Geometry and Measurement <br> 5. Statistics and Probability
}
2. Ratios and Proportional Relationships
3. Modeling and Technology
4. Calculus
5. Discrete Mathematic
6. Mathematics Instructional Methodology

## For Office Use Only:

Letter of Acceptance Date
The following have been completed:
All Endorsement competencies met edTPA score for Residency Certificate

- Complete the chart below; submit to the College of Education Office within 1 month after acceptance
- Official transcripts for all courses (Grades of "C" or above) must be provided in addition to the following information.
- Waiver/Substitution documentation must accompany this form for Competency Areas not covered by coursework
- WEST-E tests must be taken and passed prior to certification for all endorsements earned.

PPA for Added Endorsement
WEST-E/NES score
___ Observation of successful teaching in the endorsement area

| KEY: * = one course from those marked with one "**" may be waived/substituted with successful passing of appropriate WEST-E |  |  |  |  | Dean's Signature or Designee | Date |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| Course Prefix, Number, and Title Saint Martin's University | $\begin{gathered} \text { Year } \\ \text { Taken } \\ \hline \end{gathered}$ | College/University or Waiver Documentation (attach) | $\begin{gathered} \hline \text { \# Credits - indicate } \\ \text { if Sem or Qtr } \\ \hline \end{gathered}$ | $\begin{gathered} \hline \text { Course } \\ \text { Grade } \end{gathered}$ | Endorsement Competency Areas (See Above) | Advisor Approval |
| MTH 121 Precalculus Mathematics or at least 18 on Precalculus Alebra Placement Exam |  |  |  |  | 1A, 1B, 1D, 1G, 1H, 2A, 2B, 3, 6, 7A |  |
| MTH 122 Precalculus II or at least 12 on Precalculus Trigonometry Placement Exam |  |  |  |  | $\begin{aligned} & \text { 1A, 1B, 1D, 1G, 1H, 2C, 3A, 4D, 4E, 4F, } \\ & 4 \mathrm{G}, 4 \mathrm{H}, 4 \mathrm{~K}, 4 \mathrm{~L}, 4 \mathrm{M}, 7 \mathrm{~A} \end{aligned}$ |  |
| MTH 171 Calculus I |  |  |  |  | 1A, 1B, 1D, 1E, 1F, 1G, 1H, 3A, 3D, 3E, 3I, 4B, 4D, 4J, 4L, 4M, 7, 8 |  |
| MTH 172 Calculus II |  |  |  |  | 1A, 1B, 1D, 1E, 1F, 1G, 1H, 3A, 4G, 4J, 7, 8 |  |
| MTH 271 Calculus III |  |  |  |  | $1 \mathrm{~A}, 1 \mathrm{~B}, 1 \mathrm{D}, 1 \mathrm{E}, 1 \mathrm{~F}, 1 \mathrm{G}, 1 \mathrm{H}, 2 \mathrm{C}, 3 \mathrm{~A}, 3 \mathrm{D}, 3 \mathrm{E}$, 3I, 4G, 4H, 4I, 4J, 4K, 4L, 4M, 7, 8 |  |
| MTH 200 Mathematics for Computer Science |  |  |  |  | 1A, 1B, 1C, 1E, 1F, 1G, 1H, 7B, 9A, 9B |  |
| MTH 220 Introduction to Advanced Math |  |  |  |  | $1 \mathrm{~A}, 1 \mathrm{~B}, 1 \mathrm{C}, 1 \mathrm{G}, 1 \mathrm{H}, 2 \mathrm{~A}, 2 \mathrm{~B}, 7 \mathrm{~B}, 9 \mathrm{~A}, 9 \mathrm{C}$ |  |
| MTH 353 Linear Algebra |  |  |  |  | $\begin{aligned} & \text { 1A, 1B }, 1 \mathrm{C}, 1 \mathrm{D}, 1 \mathrm{E}, 1 \mathrm{G}, 1 \mathrm{H}, 2 \mathrm{C}, 3 \mathrm{~A}, 3 \mathrm{C}, 3 \mathrm{E}, \\ & 4 \mathrm{~B}, 7 \mathrm{~A} \end{aligned}$ |  |
| MTH 357 Probability and Statistics |  |  |  |  | 1A, 1B, 1E, 1F, 1G, 1H, 3A, 5, 7 |  |
| MTH 366 Geometry |  |  |  |  | 1A, 1B, 1C, 1G, 1H, 4A, 4C, 4E, 4F, 7B |  |
| MTH 461 Abstract Algebra* or MTH 471 Real Analysis I* |  |  |  |  | 1A, 1B, 1C, 1G, 1H, 2A, 2B, 3A, 3C, 7B |  |
| ED 484/MED 584 Secondary Methods |  |  |  |  | 10 |  |
| ED 487/MED 584 Practicum |  |  |  |  | 10 |  |

Affidavit
I certify (or declare) under penalty of perjury under the laws of the state of Washington, that the foregoing is true and correct.

