

Tennessee Technological University

Additional Endorsement Program

Mathematics (Grades 7-12)

Endorsement Code 413

Professional Education

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|-------------------|--|---|-------|
| SEED 4122 Or 5122 | Materials & Methods of Teaching Math | 3 | _____ |
| FOED 3820 | Field Experience in Education | 1 | _____ |
| | Or CUED 6800 Field Experience | | |
| SEED 4422 or 5422 | Teaching Secondary Math Using Technology | 3 | _____ |

Teaching Field Major

| | | | |
|-------------------|---|---|-------|
| MATH 1910 & 1920 | Calculus I & II | 8 | _____ |
| MATH 2010 | Elementary Matrix Algebra | 2 | _____ |
| MATH 3400 | Introduction to the Concepts of Mathematics | 3 | _____ |
| MATH 3430 | College Geometry | 3 | _____ |
| MATH 3070 | Statistical Methods | 3 | _____ |
| MATH 4610 OR 5610 | History of Mathematics | 3 | _____ |

RODP Program (ONLINE)

This endorsement is also available online by taking the following RODP classes

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|------------------|--|---|-------|
| MATH 1530 | Probability / Statistics (non calculus) | 3 | _____ |
| MATH 1910 & 1920 | Calculus I & II | 8 | _____ |
| MATH 2010 | Intro to Linear Algebra | 3 | _____ |
| MATH 2810 | Discrete Structures & Math Reasoning | 3 | _____ |
| MATH 3810 | College Geometry | 3 | _____ |
| MATH 4000 | Math Seminar (must be taken during final semester) | 1 | _____ |