

## Teacher Education: Math Field Endorsement

Why should I choose the Teacher Education program? This program is designed for students who desire to teach in public schools or private schools. Because of the growing Christian school movement and its need for teachers who have developed a Christian philosophy of education and have integrated their knowledge of the Bible with professional and general knowledge subjects, Grace University launched this program in 1998. Grace also recognized that qualified Christians can have a significant impact on society by serving as educators in public settings as well as other educational settings such as private sectarian or religious schools. The program has standard approval status with the Nebraska Department of Education (NDE). The goal of the program is to prepare educators in defined areas of endorsement who meet the certification requirements of the Nebraska Department of Education as well as the Association of Christian Schools International (ACSI).

What type of degree will I earn at Grace University if I enroll in this program? Graduates of the Teacher Education program will earn a Bachelor of Science degree.

What kind of jobs would be available to me after I graduate from Grace University with this major? This endorsement will prepare the student to teach any math course in grades 7-12.



For more information on this program, contact the  
Admissions Office at 1.800.383.1422 or  
Admissions@GraceUniversity.edu.

[www.GraceUniversity.edu](http://www.GraceUniversity.edu)

## Program of Study

|   |     |
|---|-----|
| Total Degree Credits                      | 156 |
| <u>Bible &amp; Theology Requirements</u>  |     |
| BS 101 Old Testament Survey               | 4   |
| BS 102 New Testament Survey               | 4   |
| BS 103 Hermeneutics & Bible Study Methods | 3   |
| BS 110 Evangelism & Spiritual Life        | 2   |
| BS 406 Romans                             | 3   |
| BS 406 Ethics                             | 3   |
| TH 200 Survey of Theology                 | 2   |
| TH 203 Theology of Church Mission         | 2   |
| BS/TH xxx Bible or Theology Electives     | 7   |
| Total Bible/Theology Credits              | 30  |
| <u>General Education Requirements</u>     |     |
| EN 101 College Composition 1              | 3   |
| EN 102 Creative Writing                   | 3   |
| EN 103 College Composition 2              | 3   |
| HU 382 American Literature                | 3   |
| HU/MU xxx Art or Music Elective           | 3   |
| MA 201 College Algebra*                   | 3   |
| MA 211 Statistics*                        | 3   |
| MA 245 Calculus 1*                        | 3   |
| PE 101 Introduction to Health & Wellness  | 2   |
| PE xxx PE Electives                       | 2   |
| PSY 101 General Psychology                | 3   |
| PSY 211 Child & Adolescent Development    | 3   |
| SCI 341 Principles of Biology & Lab       | 4   |
| SCI 342 Physical Science                  | 3   |
| SP 120 Oral Communications                | 3   |
| SS 101 Freshmen Seminar                   | 1   |
| SS 331 World Civilization 1               | 3   |
| SS 332 World Civilization 2               | 3   |
| SS 400 Senior Integration                 | 1   |
| SS 431 American Civilization 1            | 3   |
| SS 432 American Civilization 2            | 3   |
| Total General Education Credits           | 59  |
| <u>Professional Requirements**</u>        |     |
| ED 200 Orientation & Field Experience     | 2   |
| ED 201 Education Psychology               | 3   |
| ED 202 Classroom Management               | 2   |
| ED 203 Pluralism & Cultural Diversity     | 2   |
| ED 301 Assessment, Tests & Measurements   | 2   |
| ED 302 Introduction to Special Education  | 3   |
| ED 316 Instructional Technology           | 3   |
| ED 300 Practicum in Education 1           | 0   |
| ED 350 Practicum in Education 2           | 0   |
| ED 400 Practicum in Education 3           | 0   |
| ED 402 History & Philosophy of Education  | 3   |
| ED 423 Practicum in Special Education     | 0   |
| ED 424 Student Teaching 1                 | 3   |
| ED 450 Practicum in Education 4           | 0   |

(Continued on reverse)



## Teacher Education: Math Field Endorsement Continued

|  |    |
|--|----|
| CSC 121 CU Computers & Scientific Thinking       | 3  |
| MA 300 Inferential Statistics                    | 3  |
| MTH 246 CU Calculus 2                            | 4  |
| MTH 310 CU Fundamentals of Math                  | 3  |
| MTH 137/347 CU Trigonometry <u>or</u> Calculus 3 | 3  |
| MTH 363 CU Elementary Probability & Statistics   | 3  |
| MTH 431 CU History of Mathematics                | 3  |
| MTH 521 CU Euclidian and Non-Euclidian Geometry  | 3  |
| MTH 529 CU Linear Algebra                        | 3  |
| MTH 581 CU Modern Algebra                        | 3  |
| Total Professional Credits                       | 67 |

Servant Leadership Training\*\*\* 8 Semesters  
Grace L.I.F.E. \*\*\* 8 Semesters

\*These courses also meet endorsement requirements.

\*\*For specific requirements, please refer to the Grace University Student Handbook.

\*\*\*Courses with a "CU" after the course number are taken through a cooperative agreement with Creighton University.

*Fall 2008*