



BACHELOR OF SCIENCE IN MATHEMATICS, 6 – 12 LICENSURE

(Minimum 120 credit hours required)

This program requires a minimum 2.75 GPA overall, in English Composition, in the Specialty Area Requirements, and in the Professional Education / Professional Semester Requirements, as well as a grade of C or above in all Professional Education courses.

NAME _____

DATE ____/____/____

RELIGION CORE

DEVELOPING BIBLICAL FAITH/LIFESTYLE

BIBL-110 Message of the New Testament (3) ()

BIBL-111 Message of the Old Testament (3) ()

THEO-230 Intro. to Theology (3) ()

THEO-231 Intro. to Christian Ethics (3) ()

Christian Service (80 clock hours)* ()

*Christian Service is not a course; the hours are earned by a combination of class, group, and individual service learning experiences.

SUBTOTAL (12 hours) _____

FRESHMAN / SOPHOMORE EXPERIENCE

LEEU-101 Freshman Seminar: Gateway (1) (1st Fall) ()

LEEU-102 Global Perspectives Seminar (1) (1st Spring) ()

LEEU-202 Foundations of Benevolence (1) (2nd Fall) ()

SUBTOTAL (3 hours) _____

GENERAL EDUCATION CORE

ACQUIRING FUNDAMENTAL ACADEMIC SKILLS

ENGL-106 (3) and ENGL-110 (3) () ()

OR ENGL-110 (3) [Depends on placement]

EXPLORING THE HUMANITIES

HUMN-201 Foundations of Western Culture (3) ()

Two of the following (6)

HUMN-202 Rise of Europe (3) () ()

HUMN-301 Foundations of Modern World (3)

HUMN-302 Modern Western Culture (3)

HIST-221 / 222 Western Civilization I, II (3) (3)

ENGL-221 Western Lit: Ancient to Renaissance (3)

ENGL-222 Western Lit: Enlightenment to Postmodern (3)

One of the following (3)

ARTS-201 Art in Culture (3) ()

MUHL-211 Music in Culture (3)

PHIL-241 Introduction to Philosophy (3)

THEA-201 Theatre in Culture (3)

UNDERSTANDING CONTEMPORARY SOCIETY

HIST-212 Recent American History (3)

OR

PLSC-250 American Government (3) ()

Two of the following (6)

PSYC-200 Understanding Human Behavior (3) () ()

SOCI-200 Understanding Contemporary Society (3)

ECON-200 Understanding Economic Issues (3)

SEEKING A GLOBAL PERSPECTIVE

GNST-250-253 Cross Cultural Experience (1-3) ()

LING-201 Intro Language and Culture (3) ()

SUBTOTAL (28/33 hours) _____

SPECIALTY AREA*

MTHS-135 Intro to Statistics (3) ()

MTHS-221 Foundations of Geometry (3) ()

MTHS-261 Calculus I (4) ()

MTHS-262 Calculus II (4) ()

MTHS-350 Logic and Sets (3) ()

MTHS-365 Mathematical Modeling (3) ()

MTHS-371 Introduction to Linear Algebra (3) ()

MTHS-495 Mathematics in Faith & Practice (3) ()

PHYS-261 General Physics I (4) ()

MATH ELECTIVES: 9 hours selected from course offerings in Mathematics at the 300 level or above.

_____ ()

_____ ()

_____ ()

SUBTOTAL (39 hours) _____

PROFESSIONAL EDUCATION REQUIREMENTS

EDUC-199 Intro to the Teaching Profession (1) ()

EDUC-299 Teaching Diverse Learners (2) ()

EDUC-315 Foundations of Education (3) **OR**

EDMG-315 Found. Middle Grades Educ (3) ()

PSYC-312 Educational Psychology (3) ()

SPED-316 Exceptional Child (3) ()

SCED-340 Prin. Classroom Instr./Secondary (2) ()

SCED-415 Teaching Math, Grades 6 -12 (2)^F ()

SCED-415L Methods Lab (1)^F ()

F Offered Fall semester only

SUBTOTAL (17 hours) _____

PROFESSIONAL SEMESTER

EDUC-498 Student Teaching Seminar (2) ()

EDUC-496 Student Teaching I (5) ()

EDUC-497 Student Teaching II (5) ()

SUBTOTAL (12 hours) _____

GENERAL ELECTIVES

_____ ()

_____ ()

_____ ()

SUBTOTAL (5/10 hours) _____

ACADEMIC ASSESSMENT

GNST-400 Academic Assessment (0) ()

*** Department policy requires a grade of C or above to fulfill the Specialty Area requirements.**