

Foundational Courses	Option Requirements	Supporting Courses	General Education Requirements
<p>(30-31 credits total)</p> <ul style="list-style-type: none"> <input type="checkbox"/> MATH 140 (4) <input type="checkbox"/> MATH 141 (4) <input type="checkbox"/> MATH 220 (2) <input type="checkbox"/> MATH 230 (4) <input type="checkbox"/> MATH 250 (3) or 251 (4) <input type="checkbox"/> MATH 311W (3) <input type="checkbox"/> MATH 312 (3) <input type="checkbox"/> CMPSC 101 or 131 or 201 (3) <input type="checkbox"/> STAT 200 (4) 	<p>(33 credits total)</p> <ul style="list-style-type: none"> <input type="checkbox"/> MATH 403 (3) <input type="checkbox"/> MATH 404 (3) <input type="checkbox"/> MATH/STAT 414 (3) <input type="checkbox"/> MATH/STAT 415 (3) <input type="checkbox"/> MATH 421 (3) <input type="checkbox"/> MATH 429 (3) <input type="checkbox"/> MATH 435 (3) <input type="checkbox"/> MATH 436 (3) <p>Choose 9 credits of 400-level MATH except MATH 401, 405, 406, 441, 470, or 471.</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ (3) <input type="checkbox"/> _____ (3) <input type="checkbox"/> _____ (3) 	<p>(17-18 credits total)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <p style="text-align: center;">*Bold type indicates that courses require a grade of C or better.</p>	<p>(39 credits total)</p> <p><u>Writing/Speaking Skills (GWS)</u> (9 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> ENGL 15 or 30 (3) <input type="checkbox"/> ENGL 202 (3) <input type="checkbox"/> CAS 100 (3) <p><u>Arts (GA)</u> (6 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <p><u>Humanities (GH)</u> (6 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <p><u>Social and Behavior Sciences (GS)</u> (6 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____ <p><u>Natural Science (GN)</u> (9 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <input type="checkbox"/> _____
<p>Graduate Option</p> <p>The goal of this option is to prepare students for graduate study in mathematics. With this in mind, this option requires students to complete mathematics coursework in the key areas of abstract algebra, linear algebra, real analysis, complex analysis, and topology. Students can also supplement their learning by choosing additional mathematics courses in fields of interest to them.</p>			<p><u>Health and Wellness (GHW)</u> (3 credits)</p> <ul style="list-style-type: none"> <input type="checkbox"/> _____ <input type="checkbox"/> _____ <ul style="list-style-type: none"> <input type="checkbox"/> United States Cultures (US) <input type="checkbox"/> International Cultures (IL) <input type="checkbox"/> First Year Seminar