### UNIVERSITY CORE

<table>
<thead>
<tr>
<th>A. Core Foundations</th>
<th>B. Core Skills &amp; Knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>CORE 101</td>
<td>3</td>
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<tr>
<td>CORE 102</td>
<td>3</td>
</tr>
<tr>
<td>HNRS 103*</td>
<td>3</td>
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<tr>
<td>CORE 201</td>
<td>3</td>
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<tr>
<td>CORE 202</td>
<td>3</td>
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</tbody>
</table>

Note: Courses listed in multiple areas can only be used to fulfill a single area requirement.

Students can use only one course with their major prefix to fulfill core requirements.

* Honors course – will meet CORE 101 & 102 for those students in the RU honors program

### COLLEGE CORE

<table>
<thead>
<tr>
<th>A. National &amp; International Perspectives</th>
<th>B. Supporting Skills &amp; Knowledge</th>
</tr>
</thead>
<tbody>
<tr>
<td>Courses must be from different disciplines:</td>
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<tr>
<td><strong>U. S. PERSPECTIVES (3 SH)</strong></td>
<td><strong>NATURAL SCIENCES OR MATH (3-4 SH)</strong></td>
</tr>
<tr>
<td>MATH 151</td>
<td>3</td>
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<tr>
<td><strong>NATURAL SCIENCES (4 SH)</strong></td>
<td><strong>HUMANITIES, VISUAL &amp; PERFORMING ARTS, OR FOREIGN LANGUAGES (3-4 SH)</strong></td>
</tr>
<tr>
<td>One of the following: ASTR 111, 112, BIOL 103, 104, 105, CHEM 101: 102, 120, GEOG 100, 105:106, PHYS 111:112, 221:222</td>
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<tr>
<td><strong>VISUAL &amp; PERFORMING ARTS (3 SH)</strong></td>
<td><strong>GLOBAL PERSPECTIVES (3 SH)</strong></td>
</tr>
<tr>
<td>One of the following: ART 100, 215, 216, CVPA 266, DNCE 111, MUSC 100, 121, 123, THEA 100, 180</td>
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<tr>
<td><strong>SOCIAL/BEHAV. SCIENCES (3 SH)</strong></td>
<td><strong>SOcial/ Behav. SCI or HEALTH &amp; WELLNESS (3 SH)</strong></td>
</tr>
<tr>
<td>One of the following: ANSC 100, APST 200, ECON 105, 106, GEOG 101, 102, 103, HIST 111, 112, POSC 120, PSYC 121, RELN 205, SOCY 110, 121</td>
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</tbody>
</table>

### Secondary Education CONCENTRATION

**MATH 160** is HIGHLY recommended for all MATH majors

* A grade of C or better is required for any course with an asterisk

- MATH 151 (3) Calculus and Analytic Geometry I F/S
- MATH 152 (3) Calculus and Analytic Geometry II F/S
- MATH 251 (3) Calculus and Analytic Geometry III F/S
- MATH 252 (3) Calculus and Analytic Geometry IV F/S
- MATH 135 (3) Fundamentals of Geometry F
- MATH 142 (3) Discrete Mathematics S
- MATH 260 (3) Introductory Linear Algebra F/S
- MATH 300 (3) Mathematical Foundations F/S
- MATH 321 (3) History of Mathematics S
- MATH 325 (3) Special Methods Secondary Math Education S
- MATH 412 (3) Theory of Numbers S
- MATH 423 (3) Concepts of Abstract Algebra F
- STAT 301 (3) Probability and Statistics I F/S
- HUMD 300 (3) Human Growth and Development F/S/SU
- EDEF 320 (3) Introduction to Professional Education F/S/SU
- EDSP 404 (3) Introduction to Special Education F
- EDRD 416 (3) Content Reading and Literacy F
- EDUC 440 (3) Teaching Grades 6-12. F
- EDUC 441 (3) Field Experience for Grades 6-12 F
- EDUC 445 (3) Integration of Educational Technology F
- EDUC 442 (3) Teaching Grades 9-12. S
- EDUC 452 (12) Student Teaching S

Prerequisites

- Math SAT ≥ 550 or college pre-calc ≥ "C" or ALEKS
- MATH 151 "C" or better
- MATH 152
- MATH 251
- Math major or permission of instructor
- MATH 142 or ITEC 122, and MATH 152, and any Math course numbered 200 or above or permission of instructor
- MATH 135, 142, or ITEC 122, and MATH 251
- STAT 301 and MATH 251
- MATH 300
- MATH 300
- MATH 300
- MATH 152 "C" or better
- 2.5 GPA
- 2.5 GPA, Pre or Co-req: HUMD 300
- Admission to the teacher education program
- Admission to the teacher education program
- Co-req: EDUC 441, EDRD 416, EDET 445
- Co-req: EDUC 440, EDRD 416, EDET 445, EDET 404
- Pre-req: EDUC 440 & 441, EDRD 416, EDET 445
- Meet eligibility for student teaching