# HUMAN GROWTH AND LEARNING MAJOR

## CHECKLIST FOR MIDDLE GRADES EDUCATION 4-8 Licensure

<table>
<thead>
<tr>
<th>Major</th>
<th>GENERAL EDUCATION (73 to 79* hours)</th>
</tr>
</thead>
<tbody>
<tr>
<td>EDUC 416 Teaching Reading</td>
<td>BIOL 100 Introductory Biology</td>
</tr>
<tr>
<td>EVSC 425 Physical and Environmental Science</td>
<td>CISC 100 Computer as a Tool</td>
</tr>
<tr>
<td>HGLN 341 Learning Environments</td>
<td>CISC 216 Computer as a Classroom Support System</td>
</tr>
<tr>
<td>MATH 425 Mathematics Applications for the Real World</td>
<td>ENGL 100 Introduction to College Writing*</td>
</tr>
</tbody>
</table>

**CHOOSE TWO AREAS:**

### Language Arts (16 hours—choose any 2 of the first 3 listings:)

- ENGL 110 Composition and Rhetoric
- ENGL 111 Composition, Research and Rhetoric
- ENGL 213/223 British Literature I or II OR ENGL 214/224 American Literature I or II OR ENGL 225 World Literature
  - GEOG 200 Introduction to Geography
- ENGL 325 Adolescent Literature
- HIST 101 or 102 The West & the World I or II
- HGLN 417 Literacy Through Language Arts
  - HIST 201 or 202 U.S. History I or II

### Mathematics (16 hours)

- MATH 101 Basic Math*
- MATH 103 Trigonometry
- MATH 111 Finite Math
  - MATH 215 Elementary Statistics --- Prerequisite for BIOL 301, Ecology only
- MATH 205 Geometry
  - OREN 105 Extended Freshman Experience
- MATH 215 Elementary Statistics

### History (16 hours)

- PHED 260 Methods for School Health Tchrs. (3 hrs)
- HIST 101 or 102 The West and the World I or II (the one not taken for General)
  - POLS 380 The Political Traditions of the West
- HIST 201 or 202 U.S. History I or II (the one not Taken for General)
  - PSYC 101 Essentials of Psychology
- HIST 302 Readings in Uses of Past
  - PSYC 200 Developmental Psychology
- POLS 203 American Government
  - PSYC 305 Educational Psychology

### Science (20 hours)

- BIOL 101 General Biology I
  - SOCI 101 Principles and Social Institutions
- BIOL 102 General Biology II
- BIOL 201 Genetics
- BIOL 202 Microbiology or
- BIOL 301 General Ecology
- BIOL 302 Physiology

**PROFESSIONAL EDUCATION (36 hours)**

- MUSC 101 Introduction to Western Music
- EDUC 200 History and Philosophy of Education
- EDUC 320 Classroom Discipline and Management
  - VISA 110 Introduction to Art
- HGLN 337 Assessment and Evaluation
  - VISA 204 Ancient Through Renaissance Art
- SPED 101 Survey of the Regular and Special Populations Within the School Environment
  - VISA 208 Baroque Through Modern Art
- EDUC 452 Student Teaching Seminar
  - *Not required if ACT scores merit
- EDUC 455 Student Teaching: 4-6 (6 hours)
- EDUC 458 Student Teaching: 7-8 (6 hours)