Program Requirements

General Ed: Satisfactory completion of all general education requirements.
Major: Satisfactory completion of all requirements for a major in education (46 sem hrs)
Teaching Fields: Satisfactory completion of course work required from two of the following areas of concentration: mathematics, reading/language arts, science, and social studies (21 – 32 sem hrs. each teaching field).

Requirements for Middle Childhood Licensure

Note: All education courses and those in related areas must be passed with grades of C- or higher. See Academic Catalog for additional requirements for admission to and continuance in the program.

Students are required to complete a capstone assessment, edTPA (Education Teacher Performance Assessment) and receive a score of 35 or higher prior to completion of student teaching.

Entry-Level Courses (Taken prior to application for teacher candidacy)

<table>
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<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EDUC 103S</td>
<td>Sociological Perspectives in Education (4)</td>
<td></td>
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<tr>
<td>EDUC 104R</td>
<td>Philosophical Perspectives in Education (4)</td>
<td></td>
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<tr>
<td>EDUC 105</td>
<td>Educational Psychology (2)</td>
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<tr>
<td>EDUC 120</td>
<td>Introduction to Students with Special Needs (2)</td>
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<tr>
<td>EDUC 253</td>
<td>Phonics for Reading and Writing (3)</td>
<td></td>
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<tr>
<td>EDUC 254</td>
<td>Practicum II: Early Childhood (1)</td>
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Advanced Courses (Taken following admission to teacher candidacy)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
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<tbody>
<tr>
<td>EDUC 304</td>
<td>Responsive Schools for Middle Grades (2) Spring Only</td>
<td></td>
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<tr>
<td>EDUC 312</td>
<td>Reading &amp; Writing in the Content Areas (3) Spring Only</td>
<td></td>
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<tr>
<td>EDUC 313</td>
<td>Practicum: Literacy (1)</td>
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<tr>
<td>EDUC 342</td>
<td>Including Students w/Special Needs Middle/Secondary (2) Fall/Spring even years</td>
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<tr>
<td>EDUC 405</td>
<td>Addressing Reading Difficulties (4) Fall Only</td>
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Two of the following in your areas of concentration:

<table>
<thead>
<tr>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>EDUC 336</td>
<td>Teaching Language Arts in Middle Grades (3) Fall Odd Years</td>
<td></td>
</tr>
<tr>
<td>EDUC 386</td>
<td>Practicum: Language Arts (1)</td>
<td></td>
</tr>
<tr>
<td>EDUC 337</td>
<td>Teaching Math in Middle Grades (3) Fall of Even Years</td>
<td></td>
</tr>
<tr>
<td>EDUC 387</td>
<td>Practicum: Math (1)</td>
<td></td>
</tr>
<tr>
<td>EDUC 338</td>
<td>Teaching Science in Middle Grades (3) Fall Odd Years</td>
<td></td>
</tr>
<tr>
<td>EDUC 388</td>
<td>Practicum: Science (1)</td>
<td></td>
</tr>
<tr>
<td>EDUC 339</td>
<td>Teaching Social Studies in Middle Grades (3) Fall Even Years</td>
<td></td>
</tr>
<tr>
<td>EDUC 389</td>
<td>Practicum: Social Studies (1)</td>
<td></td>
</tr>
</tbody>
</table>

Practicum must be taken concurrently with methods course.

Application for permission to student teach must be submitted early spring term of junior year. Other coursework, if taken, must be scheduled for late afternoon or evenings during the student teaching term.

<table>
<thead>
<tr>
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<th>Credits</th>
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</thead>
<tbody>
<tr>
<td>EDUC 495</td>
<td>Student Teaching (12)</td>
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</tr>
<tr>
<td>EDUC 496</td>
<td>Student Teaching Seminar (2)</td>
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</tbody>
</table>
Additional Requirement for Middle Childhood Licensure
____ Successful completion of the required licensure examinations.

Note: Any change(s) in this program of study must be approved by the Chairperson of the major department and the Director of Licensure and Field Placement at Wittenberg University.

Middle Childhood Licensure Requires Two Areas of Concentration

Note: All courses in the teaching fields must be passed with grades of C- or higher. See the Academic Catalog for additional requirements for admission and continuance in the program. Courses may not be offered every year. Be sure to check with the department offering the concentration courses for a schedule.

Reading / Language Arts Concentration (24 semester hours)

You must complete one course with an American literature focus and one additional course with a non-western literature focus. These courses can be used to meet requirements in Areas 1 and 2.

Area 1: Intro to Literature (Select one)
___ Engl 170 Western Cultural Traditions (4)
___ Engl 180 Themes/Traditions in Literature (4)
___ Engl 190 Topics in Non-Western Cultures (4)

Area 2: Lit at the 200 level (Select one)
___ Engl 290 American Literary General (4)
___ other Lit course at 200 level or above
___ Engl 2XX __________(4)

Area 3: History of Language
___ Engl 327 Advanced Rhetoric & Grammar (4)
(offerred Fall semester of even-numbered years)

Area 4: Advanced Writing
___ Engl 245 Writing for Teachers (4)
(offerred Fall semester of odd-numbered years)

Area 5: Visual Literacy (Select one)
___ Comm 290 Media Literacy (4) (recommended)
___ Chin 151 Modern Chinese Film & Fiction (4)
___ Engl 180/331 Shakespeare on Film (4)
___ Cine XXX ____________
___ Other approved non-print media courses.

Area 6: Speak/Listening (Select one)
___ Comm 190 Public Speaking (4)
___ Comm 270 Interpersonal Comm. (4)
___ Comm 280 Reasoning & Comm (4)
___ Comm 330 Analysis of Persuasion (4)
___ Thdn 222 Acting (4)
___ Thdn 226 Improvisation (4)
___ Thdn 250 Child Drama (4)

Social Studies Concentration (30 semester hours)

Complete 16 credits in History
8 Credits in World History
___ Hist 105 The Pre-Modern World (4)
___ Hist 106 The Modern World (4)

4 Credits in US History I – Pre-Civil War
___ Hist 201 Topics: Rev. War (2)
___ Hist 201 Topics: Civil War (2)
___ Hist 221 US History I (4)

4 Credits in US History II Post-Civil War
___ Hist 122 US History II (4)
___ Hist 126 US History, 1877 to 1945 (4)
___ Hist 127 US History Since 1945 (4)
(300 level history courses with an American history focus can be substituted.)

Also complete 16 credits in related coursework:
___ Econ 190 Principles of Economics
___ Poli 101 American National Gov. (4)
___ Soci 101 Intro to Sociology (4) OR
___ Soci 110 Cultural Anthropology (4)

Middle Childhood
Mathematics Concentration (22 semester hours)

Complete the following:
___ Math 118 Math for Elementary & Middle School Teachers (4)
___ Math 119 Geom w/ Computer Apps for Elem & Middle School Teachers (2)
___ Math 127 Introduction to Statistics (4)

Select one of the following:
___ Comp 121 Computing in the Arts & Sciences (5)
___ Comp 150 Computer Programming I (5)

Select one of the following for a combination of 8 credits:
___ Math 131* Essentials of Calculus (4)
___ One additional “mathematical reasoning intensive” course (4) Courses outside of the mathematics and computer sciences are also designated as “mathematical reasoning”. Example: Econ 190 Principles of Economics or Phys 107 Astronomy.
OR
___ Math 201*/202 Calculus I & II (4 credits each) *Prereq for Math 131 & 201, is Math 120 unless level 4 was achieved on the math placement test. Credit for Math 120 would be in addition to the 22 credit total listed above.

Science Concentration (16 semester hours)

Complete the following: Two courses must be lab courses.
Group 1 – Select one course.
___ Biol 110 Survey of Biology (4)
___ Biol 170/171 Concepts of Biology: Biological Information (5)
___ Biol 180/181 Concepts of Biology: Energy & Resources in Biology (5)

Group 2, select one course:
___ Chem 100 Chemistry & Society (4)
___ Chem 121 Models of Chemical Systems w/lab (5)

Group 3
___ ESCI 100 Climate Change (4)

Group 4 Complete both courses
___ Phys 107 Astronomy (4)
___ Phys 200 Mechanics and Waves (4)

Note: to meet the two-course lab requirement, you may complete courses that exceed the requirements listed above by taking advanced-level science lab courses or courses designated by Wittenberg as having “lab” components (i.e. courses designated as “B” courses in the Academic Catalog). It is important to note, though, that the courses listed above represent the required curriculum for a middle childhood concentration in science. Additional coursework may be used to extend this program-not substitute for it.

Any change(s) in the above listed programs of study must be approved by the Chairperson of the Education Department or the Director of Licensure and Field Placement at Wittenberg University.
Middle Childhood Generalist Endorsement (Grades 4, 5, & 6)

Successful completion of the Middle Childhood (4-9) License* is required: Coursework in the following “non-teaching” fields is required for the endorsement.

*Courses may be taken prior to the completion of the licensure program as long as the pre-requisite content course and EDUC 304 is successfully completed with a grade of C- or above.

Language Arts

___ EDUC 441/541  English / LA in Upper Elementary Grades (2)

Pre-requisite courses:

___ Engl 170/180/190 (a literature focused course (4)  ___ Comm 290  Media Literacy (4)
___ Engl 245  Writing for Teachers (4)  ___ Engl 327  Advanced Grammar & Rhetoric (4)

Mathematics

___ EDUC 442/542  Mathematics in Upper Elementary Grades (2)

Pre-requisite courses:

___ Math 127  Introductory Statistics (4)
___ Math 119  Geometry w/ Computer Apps for Elem & Middle School Teachers (2)

Science

EDUC 443/543  Science in the Upper Elementary Grades (2)

Pre-requisite courses (4 hours from the following)

___ Phys 107  Astronomy (4)  ___ Biol 104  Ecology & Conservation of Natural Resources (4)
___ ESCRI 100  Climate Change (4)  ___ Biol 131  Woody Plants (4)
___ Geol 110  Introduction to Geology (4)  ___ Biol 121  Physiological Biology (4)
___ Chem 100  Chem & Society (4)  ___ Biol 123  How Animals Work (4)
___ Phys 200  Mechanics & Waves (4)

Social Studies

EDUC 444/544  Social Studies in the Upper Elementary Grades (2)

Pre-requisite courses (4 hours from the following)

___ Hist 105  The Pre-Modern World (4)  ___ Hist 121 or 221  US History I (4)
___ Soci 101  Introduction to Sociology (4)  ___ Poli 101  American National Government (4)
___ Soci 110  Cultural Anthropology (4)

Note: Changes in this program of study must be approved by the Chairperson of the Education Department and the Director of Teacher Licensure, Wittenberg University.