Middle Grades Education (MGE) Advising Checklist

**Name:**

**UIN:**

**Date:** October 25, 2024

# General Education (Gen Ed)

Composition I

Advanced Composition       *Met by EDUC 202*

Humanities & the Arts (6 hours)

      *Met by EDUC 202*       

Natural Sciences & Technology (6 hours)

      *Life Sci*       *Physical Sci*

Social & Behavioral Sciences (6 hours)

      *Met by EPSY 201*

Cultural Studies: Non-Western

Cultural Studies: US Minority       *Met by**EDUC 201*

Cultural Studies: Western/Comparative

Quantitative Reasoning (2 courses; at least 1 QRI)

      *QRI*        *QRI/QRII*

Language Other Than English (3rd level)

First Level

Second Level

Third Level

# Education Foundations

EDUC 101

EDUC 201

EDUC 202

EPSY 201

CI 415

# Concentration Area(s)

*Complete 24-27 hours from at least one of the concentrations listed below:*

Literacy

Mathematics

Science

Social Science

Please note: All concentration coursework   
(i.e., literacy, mathematics, science, and   
social science) is listed on the next two pages.

# Professional Education Sequence

*Note: To be completed in the exact order listed below, starting the course sequence in the fall of junior year.*

## Year I, Fall (12 hours)

CI 410 (3 hours)

CI 467 (3 hours)

CI 471 (3 hours)

EPSY 430 (3 hours)

## Year I, Spring (0-3 hours)

CI 401 (3 hours) *Note: For MATH concentration only.*

## Year II, Fall (13-16 hours)

CI 476 (3 hours)

CI 402 (3-6 hours)

SPED 405 (3 hours)

EDPR 250 (4 hours)

## Year II, Spring (15 hours)

CI 404 (3 hours)

EDPR 442 (12 hours)

# Subsequent Endorsements (Optional)

English as a Second Language (ESL)

Bilingual Education

Other:

# TOTAL HOURS

Hours Earned/In Progress:

Hours Needed:       / **120 hours**

*Per Illinois State Board of Education (ISBE) policy, licensure candidates must maintain a minimum 2.5 cumulative GPA and earn grades of C- or higher in all content and professional education coursework. Refer to degree audit (or DARS) for course listing. Additionally, ISBE requirements are subject to change at any time without notice.*

Middle Grades Education (MGE) Concentration Curriculum

# Literacy Concentration (minimum 24 hours)

CI 402, Section E

Composition I

Advanced Course (3 hours)

BTW 261: Principles Tech Comm

ENGL 481: Comp Theory & Prac

ENGL 482: Writing Technologies

RHET 233: Adv Rhetoric & Comp

WRIT 303: Writing Across Media

ENGL or CWL, 100-level literature course

ENGL or CWL, 200-level literature course

CI 467 (taken as a part of the PES)

CI 471 (taken as a part of the PES)

CI 476 (taken as a part of the PES)

# Mathematics Concentration (minimum 24 hours)

CI 401, Section M

CI 402, Section M

MATH 117 (4 hours)

Theory of Numbers (3-4 hours)

MATH 103: Theory of Arithmetic

MATH 453: Elementary Theory of Numbers

Geometry (3-4 hours)

MATH 119: Ideas in Geometry

MATH 402: Non-Euclidean Geometry

MATH 403: Euclidean Geometry

Statistics (3-4 hours)

STAT 100: Statistics

STAT 200: Statistical Analysis

STAT 400: Statistics & Probability I

STAT 410: Statistics & Probability II

Calculus (4-5 hours)

MATH 220 or 221: Calculus or Calculus I

Math Applications (3-4 hours, or one course)

CS 101: Intro Computing Engrg & Sci

CS 105: Intro Computing Non-Tech

CS 125: Intro to Computer Sci

MATH 181: A Mathematical World

MATH 213: Basic Discrete Math

MATH 231: Calculus II

MATH 241: Calculus III

MATH 405: Teacher’s Course

MATH 406: History of Calculus

MATH 415: Applied Linear Algebra

# Science Concentration (minimum 24 hours)

CI 402, Section S

Physical Science (6-9 hours) \*CHEM and PHYS course\*

Chemistry:

CHEM 101: Intro Chemistry

CHEM 102/103: Gen Chem & Lab

CHEM 108: Chem, Everyday Phenom

CHEM 123: Teaching Elem & Middle Chem

Physics:

PHYS 101: College Phys: Mech & Heat

PHYS 102: College Phys: E&M and Mod

PHYS 123: Physics Made Easy

PHYS 140: How Things Work

PHYS 211: Univ Phys: Mechanics

PHYS 212: Univ Phys: Elec & Mag

Life Science (6-8 hours) *At least 3 hours from Foundations list*

Foundations:

IB 100: Biological Sciences

IB 103: Intro to Plan Biology

IB 104: Animal Biology

IB 150: Organismal & Evolutionary Bio

MCB 100: Intro Microbiology

MCB 150: Mol & Cell Basis of Life

Foundations or Applications (listed below):

IB 105: Environmental Biology

IB 109: Insects & People

Earth & Space Sci (6-7 hours) \*ATMS and GEOL course\*

Atmospheric Sciences:

ATMS 100: Intro Meteorology

ATMS 120: Severe & Hazardous Weather

ATMS 201: Gen Physical Meteorology

Geology:

GEOL 107: Physical Geology

GEOL 117: The Oceans

GEOL 118: Natural Disasters

Science Elective       (choose course listed above)

*Note: Concentration coursework continues next page.*

# Social Science Concentration (minimum 24 hours)

CI 402, Section T

American History (3-4 hours)

HIST 170: US Hist to 1877-ACP

HIST 171: US Hist to 1877

HIST 172: US Hist Since 1877

HIST 173: US Hist Since 1877-ACP

HIST 270: US Hist to 1815

HIST 271: Nineteenth Century America

HIST 272: Twentieth Century America

Global History (3-4 hours)

HIST 100: Global History

HIST 140: Western Civ to 1660-ACP

HIST 141: Western Civ to 1660

HIST 142: Western Civ Since 1660

HIST 143: Western Civ Since 1660-ACP

Geography & Geographic Info Sci (3-4 hours)

GGIS 101: Global Develop & Environ

GGIS 104: Social & Cultural Geography

GGIS 106: Geographies of Globalization

GGIS 210: Social & Environmental Issues

GGIS 221: Geographies of Global Conflict

Civics & Government (3 hours)

PS 101: Intro to US Govt & Pol

Economics (3 hours)

ECON 102: Microeconomics

Social Sci Elective (as needed to fulfill 24 concentration hours)       \*from courses above or SOC\*

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Middle Grades Education (MGE) Curriculum Plan

|  |  |  |
| --- | --- | --- |
| Fall 20 | Spring 20 | Summer 20 |
| **­­­** | ­­­ |  |
| Fall 20 | Spring 20 | Summer 20 |
|  |  |  |
| Fall 20 | Spring 20 | Summer 20 |
| CI 410 (3 hours)  CI 467 (3 hours)  CI 471 (3 hours)  EPSY 430 (3 hours) | CI 401 (3 hours) *Math concentration only*       ­­­ |  |
| Fall 20 | Spring 20 | Summer 20 |
| CI 402 (3-6 hours)  CI 476 (3 hours)  SPED 405 (3 hours)  EPSY 430 (3 hours)  EDPR 250 (4 hours) | CI 404 (3 hours)  EDPR 442 (12 hours)    **\*NO ADDITIONAL COURSES MAY BE TAKEN WHILE STUDENT TEACHING\*** |  |

# Notes:

**Middle Grades Education Gateways (requirements that must be met to begin the Professional Education Sequence)**

* Completion of Language Other Than English (through the third level).
* Declare a concentration(s).
* Maintain C- or better in all content and professional education foundations.
* Minimum 2.50 overall, Illinois, content, and professional education GPA.