

Millikin University
: Endorsement Requirements/Recommendations



Elementary Education (Grades 1-6) (All Courses Required)

- _____ ED210 Human Development K-12
- _____ ED203 General Elementary Methods & Assessment
- _____ ED306 Science Methods
- _____ ED312 Math Methods
- _____ ED206 Teaching Language Arts
- _____ ED305 Teaching Methods in Elem. Reading

- _____ Content Test: ILTS #305

Secondary English (18 credit hours in the content area) – Grades 9-12

- _____ EN222 Young Adult Literature
- _____ EN231 or EN232 American Literature
- _____ EN310 Writing Theory
- _____ EN321, EN322, or EN325 American/British Literature
- _____ EN375 English Language
- _____ EN425 Advanced English/Language Methods (required)

- _____ Content Test: ILTS #207

Middle Grades Language Arts (Methods + 15 credit hours in the content area) – Grades 5-8

- _____ EN425 Teaching and Assessing Language Arts/Grades 5-12
(required)
- _____ EN222 Young Adult Literature
- _____ EN231 or EN232 American Literature
- _____ EN310 Writing Theory
- _____ EN321, EN322, or EN325 American/British Literature
- _____ EN374 English Language

- _____ Content Test: ILTS #201

Secondary Mathematics (18 credit hours in the content area) – Grades 9-12

- _____ MA140 Calculus I
- _____ MA208 Discrete Mathematics
- _____ MA240 Calculus II
- _____ MA301 College Geometry
- _____ MA303 Linear Algebra
- _____ MA304 Probability

- _____ Content Test: ILTS #208

Middle Grades Mathematics (Methods + 15 credit hours in the content area) – Grades 5-8

- _____ MA425 Math Methods Grades 5-12 (required)
- _____ MA140 Calculus I

- _____ MA130 Elementary Probability & Statistics with Spreadsheets
- _____ MA208 Discrete Mathematics
- _____ MA240 Calculus II
- _____ MA301 College Geometry
- _____ MA303 Linear Algebra

- _____ Content Test: ILTS #202

Note: Please see ISBE's acceptable areas of coursework for specific content area requirements
(<https://www.isbe.net/Documents/Acceptable-Areas-of-Coursework.pdf>)

Requirements subject to change at any time based on ISBE legislation/mandates.

Updated 2.8.2023

Millikin University
Subsequent Endorsement Requirements/Recommendations

Secondary Social Science – Grades 9-12

History (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #246

Political Science (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #247

Economics (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #244

Geography (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #245

Psychology (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #248

Sociology & Anthropology (18 credit hours in the content area)

Any coursework totaling 18 credit hours above 100-level

____ Content Test: ILTS #249

Note: 18 hours equals to 12 credits in main Social Science endorsement area and 6 hours in another Social Science area.

Secondary Science – Grades 9-12

Biology

Any coursework totaling 18 credit hours in the content area

____ Content Test: ILTS #239

Chemistry

Any coursework totaling 18 credit hours in the content area

____ Content Test: ILTS #240

Earth & Space Science

Any coursework totaling 18 credit hours in the content area

____ Content Test: ILTS #241

Environmental Science

Any coursework totaling 18 credit hours in the content area

____ Content Test: ILTS #242

Physics

Any coursework totaling 18 credit hours in the content area

____ Content Test: ILTS #243

Note: 18 hours equals to 12 credits in main Science endorsement area and 6 hours in another Science area.

Note: Please see ISBE's acceptable areas of coursework for specific content area requirements

(<https://www.isbe.net/Documents/Acceptable-Areas-of-Coursework.pdf>)

Requirements subject to change at any time based on ISBE legislation/mandates.

Updated 2.8.2023

Millikin University
Subsequent Endorsement Requirements/Recommendations

Middle Grades General Science (Methods + 15 credit hours with a BI, CH, or PY prefix) – Grades 5-8

_____ BI310 Middle and Secondary Education Science, Content & Laboratory Development (required)

_____ Content Test: ILTS #203

Middle Grades Social Science (Methods + 15 credit hours with a HL, EC, PO, PS, and/or SO prefix) – Grades 5-8

_____ HI425 Methods, Teaching/Assessing Social Science, 5-12
(required)

_____ Content Test: ILTS #204

PreK-12 Physical Education (All Courses Required)

_____ BI204 Human Anatomy and Physiology 1
_____ ES305/306 Physiology of Exercise (BI204 is a pre-req)
_____ ES204 Foundations of Physical Education
_____ ES425 Secondary Curriculum Development in PE (non-PE majors need permission)
_____ ES431 Adaptive Physical Education
_____ ES401 Methods in Elementary PE

_____ Content Test: ILTS #213

Note: Please see ISBE's acceptable areas of coursework for specific content area requirements
(<https://www.isbe.net/Documents/Acceptable-Areas-of-Coursework.pdf>)

PreK-12 Art (18 credit hours in the content area from the following recommended courses)

_____ AR103 Drawing I
_____ AR104 Drawing II
_____ AR105 2D Design
_____ AR106 3D Design
_____ AR131 Intro to Ceramics
_____ AR125 Intro to Graphic Design
_____ AR215 Printmaking
_____ AR217 Painting

_____ AR236 Beginning Digital Photography
_____ AR241 Sculpture
_____ AR303 Modern Art History
_____ AR411 Teaching Secondary School Art

_____ Content Test: ILTS #214

PreK-12 Spanish (18 credit hours in the content area)

_____ SP _____
_____ SP _____
_____ SP _____
_____ SP _____
_____ SP _____
_____ SP _____

_____ Content Test: ILTS #260

Requirements subject to change at any time based on ISBE legislation/mandates.

Updated 2.8.2023

Millikin University
Subsequent Endorsement Requirements/Recommendations

LBSI (Special Education) (K-Age 22)

Required:

- ____ ED115 Instr. Strategies/Learning Disabilities K-12
- ____ ED215 Educating Indiv. w/Disabilities in Diverse Class.
- ____ ED220 Learning Differences/Indiv. w/Mild to Mod.Disabilities
- ____ ED408 Assessment/Diagnosis... Exceptional Learning Needs

- ____ Content Test: ILTS #155

Strongly Recommended:

- ____ ED301 Access to General Curriculum and IEPs
- ____ ED479 Supervised Clinical Experience

ESL or Bilingual (PreK-Grade 12)

- ____ ED209 Foundations of Bilingual Education
- ____ ED304 Methods/Materials in the Education of ELLs
- ____ ED325 Assessment of English Language Learners
- ____ ED401 Integrating Culture in the Classroom
- ____ ED238 Language Development & Linguistics
- ____ ED409 Bilingual Methods & Materials (Bilingual only)
- ____ IN350 or ICS with a focus on culture (ESL only)

- ____ Content Test: Target Language Proficiency (Bilingual only)

Health Education (PreK-Grade 12) (18 credit hours from the following areas): Community health, consumer health, disease prevention, drug and chemical use and abuse, environmental health, first aid, mental and emotional health, nutrition, personal health (such as aerobics, fitness for life, swimming, and weight lifting), public health, safety and injury prevention, school health, sex education, sexually transmitted diseases, and theories and concepts of health)

Recommended Courses to meet the acceptable areas of coursework are:

- ____ ES160 Personal & Community Health (3)
- ____ ES200 Drugs in our Society (1)
- ____ ES321 Health & Pollution (3)
- ____ ES328 Health-Related Nutrition (3)
- ____ ES202 Introduction to Safety Education (3)
- ____ ES130 Prevention & Treatment of Athletic Injuries (3)
- ____ ES324 Human Sexuality & Family Life (2)
- ____ ES206 Foundations/Theory of Health Behavior & Fitness (3)
- ____ ES402 Curriculum Development Methods & Assessment in Health Education (3)

- ____ Content Test: ILTS #211

Note: Please see ISBE's acceptable areas of coursework for specific content area requirements
(<https://www.isbe.net/Documents/Acceptable-Areas-of-Coursework.pdf>)

Requirements subject to change at any time based on ISBE legislation/mandates.

Updated 2.8.2023