



# FERRIS STATE UNIVERSITY

## BS Degree in Elementary Education

Lansing Community College as of October 2009  
Articulation Guide

### Admission Requirements to Ferris:

Students applying to the program must meet these requirements prior to admission:

1. Have completed a minimum of 48 transferable credits or have completed an associate degree.
2. Have an minimum 2.5 overall gpa in their prior coursework Official transcripts must be submitted at time of application.
3. Completion of the following courses with a C or better (LCC course equivalent is listed in parenthesis): MATH115 (MATH 112), ENGL 250 (WRIT 122 or WRIT 132 or ENGL112), EDUC 289 (EDUC 204), and PSYC 226 (PSYC 205, or students in Early Childhood may substitute LCC's CDHV 101 and CDHV 222 for the PSYC 205 requirement).
4. Successful completion of all three subsections of the Michigan Test of Teacher Certification (MTTC) – Basic Skills test. Information can be found at [www.mttc.nesinc.com](http://www.mttc.nesinc.com).
5. Have identified two academic minors in addition to the planned program, professional education course sequence. Optional Early Childhood minor should be identified as soon as possible.

### Admission Requirements to Level II Teacher Education

#### Coursework:

Prior to taking any Ferris courses in the Professional Sequence, students must also complete a level II application, which includes items such as a DHS clearance form and felony conviction form, a professional disposition statement, and an agreement to become certified in First Aid and CPR.

#### Graduation Requirements:

1. To graduate, students must have a 2.5 Cumulative GPA in all FSU courses and meet the GPA requirements of their Elementary Education teaching minors, planned program minor and the professional sequence of classes.
2. At least 30 FSU semester hours must be completed to fulfill FSU residency requirements.
3. At least 40 credits must be recognized at Ferris as being at the 300 or 400 level.
4. Students must meet the University General Education hours requirements listed and have an overall 2.0 cumulative GPA in their general education coursework.
5. 134-140 credit hours are required for graduation.

### Elementary Education Requirements

| Required Courses  | Course Title<br>LCC Course Titles Shown in Brackets ( )           | LCC Equivalent Courses | FSU S.H. | Substitution Or Equiv.                       | Cr. Hr. | Grade |
|---|---|------------------------|----------|--|---------|-------|
| <b>Mathematics Minor (2.75 gpa required, no grade lower than a C)</b>   |   |                        |          |  |         |       |
| CPSC 150<br>Or<br>CPSC 244  | Programming in Basic<br>Or<br>Scientific Programming with Fortran |                        | 3        | See FSU advisor for appropriate substitution |         |       |
| MATH 220  | Calculus 1 (Calculus I)   | MATH 151 or MATH161    | 5        |  |         |       |
| MATH 230  | Calculus 2 (Calculus II)  | MATH 152 or MATH162    | 5        |  |         |       |
| MATH 218  | Math for Elementary Teachers 1 (Math Elementary Teach/I)          | MATH 201               | 3        |  |         |       |
| MATH 219  | Math for Elementary Teachers 2 (Math Elementary Teach/II)         | MATH 202               | 3        |  |         |       |
| MATH 324  | Fundamental Concepts  | FSU Online             | 3        |  |         |       |
| MATH 325  | College Geometry  | FSU Online             | 3        |  |         |       |
| <b>Total Mathematics Minor Hours Required: 25</b>   |   |                        |          |  |         |       |
| <b>Social Studies Minor (2.75 gpa required, no grade lower than a C)</b>  |   |                        |          |  |         |       |
| ECON 221  | Principles of Economics 1 (Principles of Econ/Macro)              | ECON 202               | 3        |  |         |       |
| ECON 222  | Principles of Economics 2 (Principles of Econ/Micro)              | ECON 201               | 3        |  |         |       |
| GEOG 100  | Geography of World Regions (World Regional Geography)             | GEOG 200               | 3        |  |         |       |
| GEOG 201  | Geography of the U S and Canada (Geography/North America)         | GEOG 202               | 3        |  |         |       |
| HIST 121  | United States History to 1877 (US History I)                      | HIST 211               | 3        |  |         |       |
| HIST 122  | United States History 1877 to Present (US History II)             | HIST 212               | 3        |  |         |       |
| PLSC 121  | American Government 1: People & Politics (Amer. Pol. Systems)     | POLS 120               | 3        |  |         |       |
| PLSC 122  | American Government 2: Policy Making                              | FSU Course             | 3        |  |         |       |
| <b>Total Social Studies Minor Hours Required: 24</b>  |   |                        |          |  |         |       |
| <b>Language Arts Minor (3.00 gpa required, no grade lower than a C) Must be admitted to School of Education to enroll in courses with EDLA prefix; Must have B's or better in Freshmen level English classes.</b> |   |                        |          |  |         |       |

| Required Courses   | Course Title<br>LCC Course Titles are Shown in Brackets ( )                         | LCC Equivalent Courses | FSU S.H. | Substitution Or Equiv  | Cr. Hr. | Grade |
|--|---|------------------------|----------|--|---------|-------|
| EDLA 207   | Emergent Literacy   | FSU course             | 3        |  |         |       |
| EDLA 222   | Text and the  | FSU course             | 4        |  |         |       |
| ENGL 301   | Introduction to Linguistics ( <i>Introduction to Linguistics</i> )                  | LING 230               | 3        |  |         |       |
| LITR 326   | Children's Literature ( <i>Children's Literature</i> )                              | ENGL 208               | 3        |  |         |       |
| EDLA 340   | Writer's Workshop   | FSU course             | 3        |  |         |       |
| LITR 380   | World Folk Literature   | FSU Online             | 3        |  |         |       |
| EDLA 342   | Reader Response   | FSU course             | 3        |  |         |       |
| EDLS 476   | Inquiry in K-8 Classrooms   | FSU course             | 3        |  |         |       |
| <b>Total Language Arts Minor Hours Required: 25</b>  |   |                        |          |  |         |       |
| <b>Planned Program (2.75 gpa, no grade lower than a C)</b>   |   |                        |          |  |         |       |
| <b>All of these courses are required: *Do not take these classes if you choose the Early Childhood minor</b>   |   |                        |          |  |         |       |
| ARTS 131*  | Art for the Elementary Teacher ( <i>Art for Elementary Teachers</i> )               | ARTS 240               | 1        |  |         |       |
| MUSI 131*  | Music for the Elementary Teacher ( <i>Music for Elementary Teachers</i> )           | MUSC 200               | 1        |  |         |       |
| BIOL 103   | Biological Concepts ( <i>Biology Foundation for Physiology</i> )                    |                        |          | BIOL 121<br>Or<br>BIOL 145 w/ a grade of B or better<br>Or<br>BIOL 229 with a grade of B or better | 4       |       |
| PHSC 110   | Inquiry into Earth Systems ( <i>Integrated Science for Education 2</i> )            | ISCI 122               | 4        |  |         |       |
| PHSC 115   | Inquiry into Physical Science ( <i>Integrated Science for Education 1</i> )         | ISCI 121               | 4        |  |         |       |
| <b>Disregard these classes if you have chosen Language Arts as one of your minors</b>  |   |                        |          |  |         |       |
| LITR 326   | Children's Literature ( <i>Children's Literature</i> )                              | ENGL 208               | 3        |  |         |       |
| ENGL 301   | Introduction to Linguistics ( <i>Introduction to Linguistics</i> )                  | LING 230               | 3        |  |         |       |
| LITR 380   | World Folk Literature   | FSU Online             | 3        |  |         |       |
| <b>Disregard these classes if you have chosen Mathematics as one of your minors</b>  |   |                        |          |  |         |       |
| MATH 115   | Intermediate Algebra ( <i>Intermediate Algebra</i> )                                | MATH 112               | 4        |  |         |       |
| MATH 218   | Math for Elementary Teachers 1 ( <i>Math for Elementary Teaching 1</i> )            | MATH 201               | 3        |  |         |       |
| MATH 219   | Math for Elementary Teachers 2 ( <i>Math for Elementary Teaching 2</i> )            | MATH 202               | 3        |  |         |       |
| <b>Disregard these classes if you have chosen Social Studies as one of your minors</b>   |   |                        |          |  |         |       |
| HIST 121   | United States History to 1877 ( <i>US History I</i> )                               | HIST 211               | 3        |  |         |       |
| HIST 122   | United States History from 1877 to Present ( <i>US History II</i> )                 | HIST 212               | 3        |  |         |       |
| Choose three courses (9 credits) of Social Awareness in at least two different subject areas. Once course (3 credits) must be equivalent to a Ferris 200-level or higher course. |   |                        |          |  |         |       |
| ANTH 122<br>And/or   | Introduction to Cultural Anthropology ( <i>Cultural Anthropology</i> )<br>And/or    | ANTH 270<br>And/or     | 3<br>or  |  |         |       |
| PLSC 121<br>And/or   | American Gov't. 1-People & Politics ( <i>American Political Systems</i> )<br>And/or | POLS 120<br>And/or     | 3<br>or  |  |         |       |
| GEOG 100<br>And/or   | Geography of World Regions ( <i>World Regional Geography</i> )<br>And/or            | GEOG 200<br>And/or     | 3<br>or  |  |         |       |
| GEOG 201<br>And/or   | Geography of the US and Canada ( <i>Geography of North America</i> )<br>And/or      | GEOG 202<br>And/or     | 3<br>or  |  |         |       |
| ECON 221<br>And/or   | Principles of Macroeconomics ( <i>Principles of Econ-Macro</i> )<br>And/or          | ECON 201<br>And/or     | 3<br>Or  |  |         |       |
| ECON 222<br>And/or   | Principles of Microeconomics ( <i>Principles of Econ-Micro</i> )<br>And/or          | ECON 202<br>And/or     | 3<br>or  |  |         |       |
| PLSC 225   | Government Processes and Procedure ( <i>Intro Public Policy</i> )                   | POLS 240               | 3        |  |         |       |
| <b>Total Planned Program Hours Required: 21-26</b>   |   |                        |          |  |         |       |

| Early Childhood Minor (2.50 gpa required, no grade lower than a C) (If you pursue a ZA endorsement, you must complete this minor in addition to the other two teaching minors. <b>This is an optional third minor.</b> ) |  |  |   |  |  |  |
|--|--|--|---|--|--|--|
| EDCD 105   | Child Development Leadership<br><i>(Foundations of Early Childhood Ed)</i>   | CHDV 197<br>Or<br>CHDV 100                   | 3 |  |  |  |
| EDCD 104   | Child Development Practicum <i>(Child Guidance / Communication)</i>  | CHDV 111                                     | 1 |  |  |  |
| EDCD 110   | Child Development 1 <i>(Child Growth/Dev)</i>  | CHDV 101                                     | 3 |  |  |  |
| EDCD 111   | Child Development 2 <i>(Preschool/Learning Environment)</i>  | CHDV 222                                     | 3 |  |  |  |
| EDCD 160   | Education of Children <i>(Child Guidance/Communication)</i>  | CHDV 111                                     | 3 |  |  |  |
| EDCD 210   | Infant-Toddler Environment & Curriculum <i>(Infant/Tod ProgramDev)</i>   | CHDV 221                                     | 4 |  |  |  |
| EDCD 211   | Children's Activities <i>(Preschool Curric/Learning Environ)</i>   | CHDV 220                                     | 4 |  |  |  |
| EDCD 291<br>+<br>EDCD 298  | Child Development Internship <i>(Child Development Practicum)</i>  | CHDV 284                                     | 5 |  |  |  |
| <b>Total Early Childhood Minor Hours Required: 23-27</b>   |  |  |   |  |  |  |
| General Education Requirements   |  |  |   |  |  |  |
| ENGL 150   | English 1<br><i>(Composition I)</i><br><i>(Honors Composition I)</i>   | WRIT 121<br>Or<br>WRIT 131                   | 3 |  |  |  |
| ENGL 250   | English 2<br><i>(Composition II)</i><br><i>(Honors Composition II)</i><br><i>(Writing: Literature &amp; Ideas)</i>   | WRIT 122 or<br>WRIT 132 or<br>ENGL 122       | 3 |  |  |  |
| COMM 105<br>or<br>COMM 121   | Interpersonal Communication <i>(Interpersonal Communication)</i><br>or<br>Fundamentals of Public Speaking <i>(Fund. of Public Speaking)</i><br><i>NOTE: This course is not required if MACRAO is met</i> | SPCH 140<br>or<br>SPCH 130<br>Or<br>SPCH 120 | 3 |  |  |  |
| ENGL 321   | Advanced Composition   | FSU online                                   | 3 |  |  |  |
| <b>Total Additional General Education Requirements: 12</b>   |  |  |   |  |  |  |

| Required Courses | Course Title<br>LCC Course Titles are Shown in Brackets ( ) | LCC Equivalent Courses | FSU S.H. | Substitution Or Equiv | Cr. Hr. | Grade |
|------------------|---|------------------------|----------|-----------------------|---------|-------|
|------------------|---|------------------------|----------|-----------------------|---------|-------|

**Professional Education Sequence: (2.75 gpa, No grade lower than a C)** Prior to enrolling in Level II or Level III classes, all students in teacher education programs must pass all sections of the state-mandated Basic Skills Test, and have completed a Level II Application with their Ferris advisor.

**Level I Courses**

|          |   |            |   |  |  |  |
|----------|---|------------|---|--|--|--|
| EDUC 101 | Introduction to the Profession of Teaching  | FSU course | 1 |  |  |  |
| EDUC 251 | Human Growth & Development<br>(NOTE: if a student is earning the ZA endorsement they are not required to take this course, but must take CDHV101 and CDHV222) | PSYC 205   | 3 |  |  |  |
| EDUC 289 | Principles of Teaching and Learning (Educational Psychology)  | EDUC 204   | 3 |  |  |  |

**Level II Courses**

|            |   |            |   |  |  |  |
|------------|---|------------|---|--|--|--|
| EDUC 303   | School, Work & Society (Introduction to Education)  | EDUC 220   | 3 |  |  |  |
| EDUC 415   | Teaching Strategies for Special Education and Diverse Populations (Introduction to Special Education)   | EDUC 230   | 3 |  |  |  |
| EDUC 413   | Instructional Planning & Delivery in the Elementary & Middle School<br>Requires: LCC ENGL 208 Children's Literature and Department approval                     | FSU course | 4 |  |  |  |
| EDUC 420   | Teaching Reading in the Elementary/Middle School I (Reading in the Elementary School)<br>[Note: prerequisite or co-requisite: EDUC 413]                         | EDUC 226   | 3 |  |  |  |
| EDUC 421** | Teaching Reading in the Elementary/Middle School II<br>[Note: prerequisite-EDUC 420 Co-requisite: EDUC 431 and/or EDUC 432]                                     | FSU course | 3 |  |  |  |
| EDUC 431** | Methods of Integrating, Teaching, and Evaluating Language Arts and Social Studies in Elementary/Middle School<br>[Note: prerequisite or co-requisite: EDUC 421] | FSU course | 3 |  |  |  |
| EDUC 432** | Methods of Integrating, Teaching, and Evaluating Mathematics and Science in the Elementary/Middle School<br>[Note: prerequisite or co-requisite: EDUC 421]      | FSU course | 3 |  |  |  |
| EDUC 433** | Methods of Teaching Art, Music, Health and PE<br>[Note: prerequisite or co-requisite: EDUC 431 or EDUC 432]   | FSU course | 1 |  |  |  |

**Level III Courses**

|          |  |            |      |  |  |  |
|----------|--|------------|------|--|--|--|
| EDUC 493 | Elementary/Middle School Directed Teaching<br>[Note: co-requisite: EDUC 499] | FSU course | 6-12 |  |  |  |
| EDUC 499 | Professional Seminar [Note: co-requisite: EDUC 493]                          | FSU course | 2    |  |  |  |

Total Professional Sequence: 46/48

**TOTAL PROGRAM REQUIREMENTS: 128/130-134/136**

\*\*421-433 courses are usually taken as a block with 80 hours of field placement as a practicum. Prior to participating in these field experiences and the directed teaching semester, a student must have a criminal background check and fingerprints taken.

**ADDITIONAL TEACHER CERTIFICATION REQUIREMENTS**

Students who complete all of their required content coursework and the professional teacher education sequence of classes, which includes field experiences, student teaching (including a criminal background check and finger prints taken), must also pass the MTTC (Michigan Test of Teacher Certification) and meet specific grade point requirements to be recommended for teacher certification through Ferris State University. Additionally, students must pass a First Aid/CPR course that has been approved by the American Heart Association or the Red Cross.

**This sheet is a guide for students who plan to transfer to Ferris State University. This guide is not intended to be a contract with Ferris. The information on this sheet is subject to change; students should contact Ferris to keep informed of changes. Final responsibility for verifying all transfer information lies with the student.**