

# ENDORSEMENT OPTIONS

## Additional Endorsements may be added to Early Childhood, Elementary, Middle Grades, Secondary, Special Education, and PK-12 Licensure.

### Modality: Face-to-Face

Teacher Education Candidates are strongly recommended to add at least one endorsement to their Professional Educator License. The following endorsements are available at Concordia University Chicago. Be sure to check with your College of Education Faculty Advisor regarding the required Illinois Licensure Content Tests.

### English as a Second Language Endorsement (18 Credit Hours)

The following courses form the 18 hours required by the state of Illinois for an ESL endorsement and meet the requirements of the state of Illinois statute requiring all ECE candidates graduating July 1, 2014 or later to have the ESL endorsement. These courses are included in the ECE major and are not required in addition to the requirements of the major.

| Code                                                        | Title                                                           | Hours |
|-------------------------------------------------------------|-----------------------------------------------------------------|-------|
| Required Courses                                            |                                                                 | 18    |
| EDUC-2050                                                   | Teaching in Diverse Classrooms                                  |       |
| EDEC-3500                                                   | Emergent Literacy                                               |       |
| EDUC-2300                                                   | Theoretical Foundations of Teaching ESL Students                |       |
| EDUC-2700                                                   | Linguistics and Language Development for Diverse Learners       |       |
| EDEC-4300                                                   | Management and Assessment in Classrooms with Bilingual Learners |       |
| EDEC-4804                                                   | Content and Methods of Teaching ESL                             |       |
| 100 hours of field experience in ESL classrooms is required |                                                                 |       |

### Elementary Education Endorsement (18 Credit Hours)

| Code             | Title                                              | Hours |
|------------------|----------------------------------------------------|-------|
| Required Courses |                                                    | 18    |
| EDUC-2020        | Human and Cognitive Development                    |       |
| EDEL-3500        | Content and Methods for Elementary Literacy        |       |
| EDEL-4903        | Content and Methods for Elementary Social Sciences |       |
| EDEL-4905        | Content and Methods for Elementary Math            |       |
| EDEL-4907        | Content and Methods for Elementary Science         |       |
| EDEL-4923        | Assessment: Elementary and Middle Grades           |       |

### Middle Grades Literacy Education Endorsement (18 Credit Hours)

| Code                                                            | Title                                           | Hours |
|-----------------------------------------------------------------|-------------------------------------------------|-------|
| Required Course                                                 |                                                 | 3     |
| EDSC-4602                                                       | Content and Methods of Middle/Secondary English |       |
| Choose 15 additional Literacy credits hours from the list below |                                                 | 15    |

|           |                                           |
|-----------|-------------------------------------------|
| COM-1100  | Speech Communication                      |
| COM-4250  | Intercultural Communication               |
| EDMG-4220 | Literacy Instruction in the Content Areas |
| ENG-1100  | English Composition                       |
| ENG-2000  | Writing About Literature                  |
| ENG-2100  | Linguistics                               |
| ENG-2200  | Non-Western Literature                    |
| ENG-2300  | Greek & Roman Mythology                   |
| ENG-2400  | African American Literature               |
| ENG-2500  | Classical World Literature                |
| ENG-3200  | British Literature II                     |

### Middle Grades Math Education Endorsement (18 Credit Hours)

| Code                                                  | Title                                            | Hours |
|-------------------------------------------------------|--------------------------------------------------|-------|
| Required courses                                      |                                                  | 3     |
| EDSC-4606                                             | Content and Methods of Middle/Secondary Math     |       |
| Select 15 additional credit hours from the list below |                                                  | 15    |
| MAT-1411                                              | Mathematics for Teachers: Number and Measurement |       |
| MAT-2000                                              | Statistics                                       |       |
| MAT-2100                                              | Discrete Mathematics                             |       |
| MAT-2300                                              | Problem Solving with Number Theory               |       |
| MAT-2400                                              | Calculus for Business and Life Sciences          |       |
| MAT-2500                                              | Calculus I                                       |       |
| MAT-2600                                              | Calculus II                                      |       |
| MAT-3010                                              | Probability and Statistics                       |       |
| MAT-3100                                              | Calculus III                                     |       |
| MAT-3200                                              | Differential Equations                           |       |
| MAT-3300                                              | History of Mathematics                           |       |
| MAT-3500                                              | Mathematical Proof                               |       |
| MAT-3600                                              | Linear Algebra                                   |       |
| MAT-3700                                              | College Geometry                                 |       |
| MAT-4610                                              | Group Theory                                     |       |
| MAT-4730                                              | Probability Theory                               |       |
| MAT-4740                                              | Mathematical Statistics                          |       |
| MAT-4810                                              | Real Analysis                                    |       |
| MAT-4820                                              | Complex Analysis                                 |       |

### Middle Grades Science Education Endorsement (18 Credit Hours)

| Code                                                                                                                                         | Title                                           | Hours |
|----------------------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------|
| Required Course                                                                                                                              |                                                 | 3     |
| EDSC-4618                                                                                                                                    | Content and Methods of Middle/Secondary Science |       |
| Choose 15 additional credit hours in Life, Physical or Earth Science, in which 3 must be in the area of Physical Science from the list below |                                                 | 15    |
| BIO-2011                                                                                                                                     | General Biology I (With Lab)                    |       |
| BIO-2012                                                                                                                                     | General Biology II (With Lab)                   |       |
| BIO-2500                                                                                                                                     | Fundamentals of Microbiology (With Lab)         |       |
| BIO-3215                                                                                                                                     | Microbiology (With Lab)                         |       |
| BIO-4225                                                                                                                                     | Genetics (With Lab)                             |       |
| CHE-2211                                                                                                                                     | General Chemistry I (With Lab)                  |       |

|          |                                 |
|----------|---------------------------------|
| CHE-2212 | General Chemistry II (With Lab) |
| CHE-3311 | Organic Chemistry I (With Lab)  |
| CHE-3712 | Biochemistry (With Lab)         |
| PHY-2121 | Elementary Physics I (With Lab) |

**Middle Grades Social Science Education Endorsement (18 Credit Hours)**

| Code                                                            | Title                                                  | Hours |
|-----------------------------------------------------------------|--------------------------------------------------------|-------|
| Required Course                                                 |                                                        | 6     |
| HIS-2800                                                        | A History of Illinois                                  |       |
| EDSC-4619                                                       | Content and Methods of Middle/Secondary Social Science |       |
| Select 12 additional credits from the social science list below |                                                        | 12    |
| GEO-1100                                                        | Geography of North America                             |       |
| GEO-1300                                                        | The Developing World                                   |       |
| HIS-1200                                                        | History of the American People to 1877                 |       |
| HIS-1250                                                        | History of the American People since 1877              |       |
| HIS-2100                                                        | Seminar in Writing and Researching History             |       |
| HIS-4130                                                        | The Age of Reform, 1400-1650                           |       |
| HIS-4150                                                        | Europe In Our Time: 1918-Present                       |       |
| HIS-4155                                                        | Rise and Decline of Modern Europe: 1799-1918           |       |
| HIS-4225                                                        | Antebellum America                                     |       |
| HIS-4240                                                        | Contemporary America                                   |       |
| HIS-4250                                                        | The American Religious Experience                      |       |
| HIS-4300                                                        | Twentieth Century World History                        |       |
| HIS-4310                                                        | Non-Western Historical Studies                         |       |
| POS-1100                                                        | American Government and Politics                       |       |

**Secondary Literacy Education Endorsement (18 Credit Hours)**

| Code                                                  | Title                                           | Hours |
|-------------------------------------------------------|-------------------------------------------------|-------|
| Required Course:                                      |                                                 |       |
| EDSC-4602                                             | Content and Methods of Middle/Secondary English | 3     |
| Select 15 additional credit hours from the list below |                                                 | 15    |
| COM-1100                                              | Speech Communication                            |       |
| COM-4250                                              | Intercultural Communication                     |       |
| EDMG-4220                                             | Literacy Instruction in the Content Areas       |       |
| ENG-1100                                              | English Composition                             |       |
| ENG-2000                                              | Writing About Literature                        |       |
| ENG-2100                                              | Linguistics                                     |       |
| ENG-2200                                              | Non-Western Literature                          |       |
| ENG-2300                                              | Greek & Roman Mythology                         |       |
| ENG-2400                                              | African American Literature                     |       |
| ENG-2500                                              | Classical World Literature                      |       |
| ENG-3200                                              | British Literature II                           |       |

**Secondary Math Education Endorsement (18 Credit Hours)**

| Code                                                  | Title                                        | Hours |
|-------------------------------------------------------|----------------------------------------------|-------|
| Required Course                                       |                                              |       |
| EDSC-4606                                             | Content and Methods of Middle/Secondary Math | 3     |
| Select 15 additional credit hours from the list below |                                              | 15    |
| MAT-2300                                              | Problem Solving with Number Theory           |       |

|          |                            |
|----------|----------------------------|
| MAT-2500 | Calculus I                 |
| MAT-2600 | Calculus II                |
| MAT-3010 | Probability and Statistics |
| MAT-3100 | Calculus III               |
| MAT-3200 | Differential Equations     |
| MAT-3300 | History of Mathematics     |
| MAT-3500 | Mathematical Proof         |
| MAT-3600 | Linear Algebra             |
| MAT-3700 | College Geometry           |
| MAT-4610 | Group Theory               |
| MAT-4730 | Probability Theory         |
| MAT-4740 | Mathematical Statistics    |
| MAT-4810 | Real Analysis              |
| MAT-4820 | Complex Analysis           |

**Secondary Science (Biology) Education Endorsement (18 credit hours)**

| Code                                                                                                              | Title                                           | Hours |
|-------------------------------------------------------------------------------------------------------------------|-------------------------------------------------|-------|
| Required Course                                                                                                   |                                                 | 3     |
| EDSC-4618                                                                                                         | Content and Methods of Middle/Secondary Science |       |
| Choose 9 credit hours in Biology and 6 credit hours in both Life Science and Physical Science from the list below |                                                 | 15    |
| BIO-2011                                                                                                          | General Biology I (With Lab)                    |       |
| BIO-2012                                                                                                          | General Biology II (With Lab)                   |       |
| BIO-2500                                                                                                          | Fundamentals of Microbiology (With Lab)         |       |
| BIO-3215                                                                                                          | Microbiology (With Lab)                         |       |
| BIO-4225                                                                                                          | Genetics (With Lab)                             |       |
| CHE-2211                                                                                                          | General Chemistry I (With Lab)                  |       |
| CHE-2212                                                                                                          | General Chemistry II (With Lab)                 |       |
| CHE-3311                                                                                                          | Organic Chemistry I (With Lab)                  |       |
| CHE-3712                                                                                                          | Biochemistry (With Lab)                         |       |
| PHY-2121                                                                                                          | Elementary Physics I (With Lab)                 |       |

**Secondary Social Science (History) Education Endorsement (18 Credit Hours)**

| Code                                                                                 | Title                                                  | Hours |
|--------------------------------------------------------------------------------------|--------------------------------------------------------|-------|
| Required Course                                                                      |                                                        | 3     |
| EDSC-4619                                                                            | Content and Methods of Middle/Secondary Social Science |       |
| Choose 9 credit hours in History and 6 credit hours in one other Social Science area |                                                        | 15    |
| GEO-1100                                                                             | Geography of North America                             |       |
| GEO-1300                                                                             | The Developing World                                   |       |
| HIS-1200                                                                             | History of the American People to 1877                 |       |
| HIS-1250                                                                             | History of the American People since 1877              |       |
| HIS-2800                                                                             | A History of Illinois                                  |       |
| HIS-4130                                                                             | The Age of Reform, 1400-1650                           |       |
| HIS-4150                                                                             | Europe In Our Time: 1918-Present                       |       |
| HIS-4155                                                                             | Rise and Decline of Modern Europe: 1799-1918           |       |
| HIS-4225                                                                             | Antebellum America                                     |       |
| HIS-4240                                                                             | Contemporary America                                   |       |
| HIS-4250                                                                             | The American Religious Experience                      |       |

|          |                                  |
|----------|----------------------------------|
| HIS-4300 | Twentieth Century World History  |
| HIS-4310 | Non-Western Historical Studies   |
| POS-1100 | American Government and Politics |

**Special Education Endorsement (13 Hours)**

| Code                                   | Title                                                                                               | Hours |
|----------------------------------------|-----------------------------------------------------------------------------------------------------|-------|
| All required                           |                                                                                                     | 13    |
| EDUC-2090                              | Characteristics and Instruction of Exceptional Learners                                             |       |
| Must be taken concurrently in the Fall |                                                                                                     |       |
| EDSP-4751                              | Characteristics of Students with Special Needs: High Incidence                                      |       |
| EDSP-4752                              | Instructional Strategies and Curricular Adaptations for Students with Special Needs: High Incidence |       |
| EDSP-4754                              | Assessment of Individuals with Disabilities                                                         |       |

**Spanish Education Endorsement (18 credits)**

**Only students in an education program are eligible for this endorsement, students outside of education programs are free to pursue the Spanish minor** (<https://catalog.cuchicago.edu/undergraduate/college-theology-arts-humanities/minors/spanish-minor/>).

| Code             | Title                                                                       | Hours |
|------------------|-----------------------------------------------------------------------------|-------|
| Required Course: |                                                                             |       |
| EDSC-4603        | Content and Methods for Teaching World Languages at Mid/Sec Level           | 3     |
| or EDKS-4613     | Content and Methods for Teaching World Languages at the PK-Elementary Level |       |

A minimum of 15 hours of coursework with the SPA prefix, of which no more than 2 hours at the Elementary level (SPA-1111-SPA-1112) may be applied. 15

In addition to the courses above, to be awarded this Spanish Education Endorsement, students must complete the following requirements:

- Maintain a minimum cumulative GPA of 2.75
- Earn a C or higher in every course within this endorsement

Transfer credit from IB, CLEP, and AP examinations is applied individually toward Elementary, Intermediate, and/or Advanced Spanish courses.