



## SCHOOL OF EDUCATION

### **ADMINISTRATION**

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### **STUDENT AFFAIRS TEAM**

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### **FIELD EXPERIENCES TEAM**

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*Coordinator of Field Experiences*

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*Coordinator of Field Experiences*

**D**ePaul University, founded on Judeo-Christian principles, continues to assert the relevance of these principles through higher education to our students. The University expresses these principles especially by passing on the heritage of St. Vincent DePaul: individual perfection manifested through purposeful involvement with other persons, communities and institutions. The School of Education manifests these principles in its purpose, and through its programs.

As an urban institution, the School of Education is committed to improving primary and secondary education in the metropolitan area and, in particular, in the city of Chicago. Framed within a commitment to promote and support diversity, the School of Education prepares all of its students to be "Urban Professional Multicultural Educators" who:

- Promote positive transformation
- Consider multiple perspectives
- Integrate inquiry, theory, and practice
- Exhibit Vincentian personalism
- Function as life long learners.

#### **FACULTY**

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**CAROL T. WREN, PH.D.,**  
*Associate Professor*  
Northwestern University

**LILIANA ZECKER, PH.D.,**  
*Associate Professor*  
University of Michigan

## **DEPARTMENTS OF TEACHER EDUCATION**

### **DEPARTMENT OF TEACHER EDUCATION - Lincoln Park**

**T**he Teacher Education prepares Urban Professional Multicultural Educators through an integrated program of courses and field experiences. Programs offered are designed for the preparation of future educators. The programs of study center around our commitment to excellence in teaching in today's diverse society through the investigation of significant educational issues, inquiry into student learning and effective teaching practices, and the use of technology in teaching and learning. We engage teacher candidates in critical reflection upon their practice throughout the program. We foster engagement in schools through our Professional Development Schools and other school and agency affiliations. Upon completion of the program, teacher candidates measure themselves against the values of our guiding conceptual framework through the completion of professional portfolios. Values that are part of this framework include: commitment to social justice, critical pedagogy, and positive educational transformation within the context of a Vincentian personalism that honors the dignity of each person.

The Department of Teacher Education at the Lincoln Park Campus offers the following undergraduate programs:

- Bachelor of Science in Early Childhood Education
- Bachelor of Science in Elementary Education
- Bachelor of Science in Physical Education
- Bachelor of Arts in Secondary Education: English, Geography, History, Mathematics, Modern Languages, Social Science, and Visual Arts.
- Bachelor of Science in Secondary Education: Biology, Chemistry, Computer Science, Mathematics, and Physics.

### **DEPARTMENT OF TEACHER EDUCATION - Barat (Lake Forest) Campus**

**T**he Teacher Education Department on the Barat Campus prepares Urban Professional Multicultural Educators through integrated theory and practice programs of courses and field experiences. Programs offered are designed for the preparation of future educators as well to provide for the professional development needs of today's educators. The programs of study center around our commitment to excellence in teaching in today's diverse society through the investigation of significant educational issues, inquiry into student learning and effective teaching practices, and the use of technology in teaching and learning. The practitioners and teacher candidates are engaged in critical reflection upon their practice throughout the program. We foster engagement in schools through our experience-based collaboration with public and private schools and agency affiliations. Upon completion of the program, teacher candidates measure themselves against the values of our guiding conceptual framework through the completion of professional portfolios. Values that are part of this framework include: commitment to social justice, critical pedagogy, and positive educational transformation within the context of a Vincentian personalism that honors the dignity of each person.

The Department of Teacher Education at the Barat (Lake Forest) Campus offers the following undergraduate programs:

- Bachelor of Science in Elementary Education
- Bachelor of Arts in Secondary Education: English, History, Mathematics, Social Science
- Bachelor of Science in Secondary Education: Biology and Mathematics
- Bachelor of Science: Special Education (Learning and Behavior Specialist I).

### **SCHOOL OF MUSIC**

**T**he School of Music, in collaboration with the School of Education, offers the following programs:

- Bachelor of Music

## **GENERAL INFORMATION ACCREDITATION**

**T**eacher preparation programs at DePaul University are fully approved by the Illinois State Board of Education. Furthermore, the School of Education is accredited by the National Council for Accreditation of Teacher Education (NCATE).

## **ADMISSION ADMISSION TO THE UNIVERSITY**

**C**andidates interested in admission to the School should direct all inquiries to the Office of Admission, DePaul University, 1 East Jackson Boulevard, Chicago, Illinois 60604. Telephone (312) 362-8300; e-mail [admitdpu@depaul.edu](mailto:admitdpu@depaul.edu). The Office of Admission will provide each candidate with the required forms and instructions for filing the application. A nonrefundable application fee of \$25.00 is required of each applicant. For further information on the regulations and procedures governing admission, consult the Handbook for Undergraduate Studies at the end of this Bulletin.

## **ADMISSION TO THE SCHOOL OF EDUCATION/PROFESSIONAL EDUCATION UNIT**

**S**tudents who have been admitted to the University may declare an education major and are admitted as pre-education students. Those who meet additional requirements are eligible to apply for full admission to one of the Teacher Education programs. A separate application process is required. Additional requirements include:

- Have a 2.75 grade point average in 28-32 credit hours of college work
- Pass the Illinois Basic Skills Test
- Pass the SOE basic computer competency assessment
- Pass ISP 120 (Quantitative Reasoning) or document the math/science exemption
- Submit three satisfactory evaluations of the student's content area knowledge
- Submit one satisfactory evaluation of the student's skills and attitudes in working with children and youth.

There is no time limit to meet the criteria for full admission to one of the teacher preparation programs; however, students may take only a limited number of pre-education classes until they have done so. Student may continue to take Liberal Studies courses. These criteria apply to all new School of Education undergraduate students whether they begin as first year, transfer, re-admitted or inter-college transfer students. Music Education majors should consult the School of Music for requirements.

Students who already hold a Bachelor's Degree from an accredited institution and wish to meet teacher certification requirements should contact the School of Education at (773) 325-7740 to inquire about options at the graduate level.

## **ACADEMIC ADVISORS**

**T**he School of Education provides academic advisors who are responsible for the initial interviewing and counseling of all undergraduate students. New students should meet with an advisor to plan their academic program, since requirements for certification are complex. It is the responsibility of the academic advisor to assist new students with the planning and selection of courses in order to ensure academic progress toward graduation and certification in a timely fashion. It is the responsibility of new students to familiarize themselves with all program requirements, keep track of their progress, and meet application deadlines.

## **SCHOOL OF EDUCATION GENERAL PROGRAM REQUIREMENTS COMPETENCE IN MODERN LANGUAGE REQUIREMENT**

**S**tudents who intend to graduate with the Bachelor of Arts degree will be required to demonstrate competence in a modern language. Such competence may be demonstrated in one of several ways: by successful completion of two years of high school course work in a modern language, by achieving a score of 3 or higher on the Advanced Placement test, by a

satisfactory score as determined by the Modern Language Department on the CLEP examination, or by taking appropriate course work. Note that CLEP scores may be used only to meet the language requirement. Credit is not awarded in modern languages on the basis of CLEP scores. Students who are required to do course work must demonstrate modern language competence equivalent to a complete introductory sequence (101-102-103). Students with some modern language training should consult with the Modern Language Department about the course with which they should begin. Students with little or no previous work in the language will be required to complete the entire three-course introductory sequence. B.A. students who meet this requirement and wish to pursue further work in the language may elect the Modern Language Option of the Liberal Studies Program. While B.S. students are not required to demonstrate competency in a modern language, the Modern Language Option is available to them for language study at any level.

### **LIBERAL STUDIES PROGRAM**

**T**he student's course of study in the Liberal Studies Program is part of the undergraduate program devoted exclusively to liberal education. Students must take a set of Liberal Studies Core courses as well as courses in six Liberal Studies Domains. The program seeks to balance and, when necessary, augment the student's course of study in the major field. All students in the School of Education are required to complete 76-80 quarter hours of liberal studies course work. Except for LSE 380, education students may not take education courses to fulfill liberal studies requirements. For more information concerning the purpose and curriculum of the Liberal Studies Program consult the Liberal Studies section of the Bulletin. Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains. The student should be certain to consult an advisor if there are any question about how to select courses in the Learning Domains. Academic advisement is an integral part of the Liberal Studies Program and necessary to the integration of the program with the requirements of the student's major field. The number and distribution of the required Liberal Studies course work is incorporated below under Professional Education Program Requirements.

### **Modern Language Option Within the Liberal Studies Program**

Students who wish to study a modern language, either for their own interest or for the requirements of their major field, may be able to substitute a three-course sequence in a modern language for two courses in two different domains except Scientific Inquiry. Interested students should contact an advisor for information concerning the regulations and procedures governing the exercise of the option. Courses will be applied in consultation with a School of Education advisor.

### **ACADEMIC PROGRAM REQUIREMENTS PROFESSIONAL EDUCATION PROGRAM**

**E**ach student must complete the Modern Language Requirement, the Liberal Studies requirements, the General Education requirements and the requirements of one of the programs in the specific areas listed below.

### **PROGRAM IN EARLY CHILDHOOD EDUCATION (ECE)**

#### **PROGRAM LOCATION**

- Lincoln Park

The Bachelor of Science degree program in Early Childhood Education leads to a teaching certificate (infancy through grade 3). The program requires a total of 192 quarter hours for the BA degree.

#### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required



- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** (hours met by major field courses)

- junior year experiential learning requirement (infused in the education curriculum – met by ECE 091, 092, 093, & 094)

**Fourth Year Core:** 4 quarter hours required

- ECE 384 (taken with student teaching) Capstone in Early Childhood Education

## LEARNING DOMAINS

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 4 quarter hours required

- 4 quarter hours in any Religious Dimensions course

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course  
Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## PRE-EDUCATION

**Theory & Practice Introductory Core:** 18 quarter hours required

- ECE 290 Child Growth & Development (must be taken with ECE 091)
- ECE 091 (1qh) Clinical Experience with Infants
- ECE 286 Art, Music and Movement in ECE
- ECE 302 Child & Family in Urban Environment (must be taken with ECE 092)
- ECE 092 (1qh) Clinical Experience with Families
- ECE 303 History & Philosophy of ECE

**Health and Nutrition:** 4 quarter hours required

- PE 273 Health and Nutrition

**Pre-Education Core:** 12 quarter hours required

- ECE 375 Early Childhood Assessment
- EE 347 Children's Literature
- SCU 207 Social & Historical Issues in Education

## CONCENTRATION

**Concentration:** 28 quarter hours required

A concentration is a single area of study in liberal arts (cannot include coursework in

Education)

- 12 quarter hours in area of study at any level
- 16 quarter hours in area of study at the 200 or 300 level  
Concentrations include but are not limited to following areas: Anthropology, Art, Biology, Catholic Studies, Chemistry, Communications, Economics, English, Environmental Science, French, Geography, History, Italian, Math, Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology or Spanish.

Concentrations may or may not lead to a minor or an endorsement area depending on courses taken. Consult with your advisor if you are interested in either a minor or an endorsement.

### **PROFESSIONAL EDUCATION**

**Educational Foundations Courses:** 4 quarter hours required

- SCU 336 Adolescent & Adult Growth & Development

**Theory & Practice Advanced Core:** 24 quarter hours required

- ECE 307 Speech & Language Development of the Young Child
- ECE 309 Preschool Exceptional Childhood Growth & Development
- ECE 310 Teaching Strategies for Pre-School Children (must be taken with ECE 093)
- ECE 311 Curriculum & Instruction in Primary Grades (must be taken with ECE 094)
- ECE 331 Beginning Math & Science Instruction
- EE 324 Beginning Reading Instruction

**Early Childhood Education Field Experiences:** 2 quarter hours required

- ECE 093 (1qh) Clinical Experience with Preschoolers
- ECE 094 (1qh) Clinical Experience with Primary Grades

**Early Childhood Education Student Teaching:** 12 quarter hours required

- ECE 385 (12qh) ECE Student teaching

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any courses not used for another degree requirement can fulfill open electives.

### **Program of Study for a Minor Sequence in Early Childhood Education**

The ECE minor provides a learning opportunity to all DePaul Students for those interested in the care and education of young children. Students interested in this minor should consult home college advisors and secure permission from the Early Childhood Program to enroll.

Professional Education: seven of eight courses selected in consultation with an academic advisor and Early Childhood Program faculty:

- ECE 286 Art, Music and Movement in ECE
- ECE 290 Growth & Child Development
- ECE 302 Child & Family in the Urban Environment
- ECE 303 History & Philosophy of ECE
- ECE 307 Speech & Language Development of the Young Child
- ECE 309 Preschool Exceptional Child Growth & Development
- ECE 310 Teaching Strategies for Pre-School Children
- ECE 375 Early Childhood Assessment

### **PROGRAM IN ELEMENTARY EDUCATION (EE)**

#### **PROGRAM LOCATION**

- Lincoln Park
- Barat

This Bachelor of Science degree prepares students to teach in elementary schools (Kindergarten through 9<sup>th</sup> grade). The program requires a total of 192 quarter hours for the BA degree. Note: In a school that has departmentalized middle school; a middle school endorsement in a specific subject area is required to teach in those grades.

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- Junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- EE 384 (taken with student teaching) Capstone in Elementary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 4 quarter hours required

- 4 quarter hours in any Religious Dimensions course

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses).

**Self, Society and the Modern World:** 12 quarter hours required.

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course  
Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **PRE-EDUCATION**

**Pre-Education Core:** 16 quarter hours required

- EE 281 Introduction to Educational Practice
- EE 347 Children's Literature
- PE 206 Personal and Community Health or PE 273 Health and Nutrition, or (Barat) SCI 151 or SCI 124
- SCU 207 Social & Historical Issues in Education

**Mathematics for Elementary Teachers:** 8 quarter hours required

- Math 110 Mathematics for Elementary School Teachers I or Math 106 Mathematical Ideas (Barat)

- Math 111 Mathematics for Elementary School Teachers II or Math 107 Nature of Mathematics (Barat)

### **CONCENTRATION**

**Concentration:** 28 quarter hours required

A concentration is a single area of study in liberal arts (cannot include coursework in Education)

- 12 quarter hours in area of study at any level
- 16 quarter hours in area of study at the 200 or 300 level

Concentrations include but are not limited to following areas: Anthropology, Art, Biology, Catholic Studies, Chemistry, Communications, Economics, English, Environmental Science, French, Geography, History, Italian, Math, Philosophy, Physics, Political Science, Psychology, Religious Studies, Sociology or Spanish.

Concentrations may or may not lead to a minor or an endorsement area depending on courses taken. Students wishing to teach a subject area at the middle school level must receive an endorsement and take SCU 339. Consult with your advisor if you are interested in either a minor or an endorsement.

### **PROFESSIONAL EDUCATION**

**Educational Foundations Courses:** 12 quarter hours required

- LSI 346 Mainstreaming
- SCU 336 or Human Growth & Development or SCU 337 Adolescent & Adult Growth & Development
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 Process & Evaluation of Learning

**Elementary Education Theory & Practice:** 20 quarter hours required

- EE 317 PE & Classroom Management in the Elementary School
- EE 324 Beginning Reading Instruction
- EE 326 Reading/Language Arts in Intermediate & Middle Grades
- EE 333 Teaching & Learning Elementary Math
- EE 334 Teaching & Learning Elementary Science

**Elementary Foundations:** 8 quarter hours required

- EE 344 Methods: Art & Music
- EE 355 Methods: Contemporary Teaching of Social Studies

**Elementary Education Student Teaching:** 12 quarter hours required

- EE 385 (12qh) Elementary Student Teaching

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

### **PROGRAMS IN PHYSICAL EDUCATION (PE)**

#### **PROGRAM LOCATION**

- Lincoln Park

This Bachelor of Science in Physical Education degree allows students to choose between two concentrations, Teaching or Fitness Management and Wellness. Both programs require 194 quarter hours for the BSPE degree.

#### **TEACHING CONCENTRATION**

The teaching concentration is a state approved program that qualifies students to teach Physical Education for one of the following selected age levels: Elementary (K-6), Middle/Secondary (6-12), or Comprehensive, Elementary and Secondary (K-12).

#### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- PE 384 (taken with student teaching) Capstone in Physical Education

## LEARNING DOMAINS

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program.

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 8 quarter hours required

- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## ALLIED FIELDS

**Biology Foundations:** 8 quarter hours required

- BIO 201 Mammalian Anatomy
- BIO 202 Mammalian Physiology

## PRE-EDUCATION

**Pre-Education Core:** 22 quarter hours required

- SCU 207 Social & Historical Issues in Education
- SCU 336 or Human Growth & Development or SCU 337 Adolescent & Adult Growth & Development
- PE 111 Motor Development Throughout the Life Span
- PE 206 Personal & Community Health
- PE 302 (2qh) First Aid
- PE 303 Athletic Injuries

**Pre-Education Activity Core:** 6 quarter hours required

- PE 121 (2qh) Swimming
- PE 151 (2qh) Gymnastics
- PE 213 (2qh) Folk & Social Dance

**Pre-Education Activity Electives:** 10 quarter hours required

Choose 5 from the courses below:

- PE 181 (2qh) Flag Football
- PE 182 (2qh) Volleyball
- PE 183 (2qh) Soccer
- PE 186 (2qh) Track & Field
- PE 187 (2qh) Basketball
- PE 276 (2qh) Tennis
- PE 277 (2qh) Golf

**PROFESSIONAL EDUCATION**

**Physical Education Foundation:** 28 quarter hours required

- PE 341 Historic & Philosophical Foundations in PE
- PE 346 Management of Sports & PE
- PE 351 Kinesiology
- PE 352 Physiology of Exercise
- PE 360 Education Psychology & Measurement of Learning
- PE 374 Adapted Physical Education
- PE 390 Psycho-social aspects of Sport & Physical Activity

**Physical Education Theory & Practice:** 8-12 quarter hours required

- PE 317 Methods: PE in Elementary Education
- PE 372 Methods: PE in Secondary Schools
- (optional - required only for 6-12 or K-12 certification) SCU 339 Philosophy & Psychology of Youth & Middle Level Education

**Physical Education Student Teaching:** 12 quarter hours required

- PE 378 (6qh) PE Student Teaching in Elementary Education
- PE 379 (6qh) PE Student Teaching in Secondary Education

**Open Electives:** 20 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**FITNESS MANAGEMENT AND WELLNESS CONCENTRATION**

**PROGRAM LOCATION**

- Lincoln Park

This concentration prepares individuals to enter careers in managing or developing fitness programs in small business, large corporate or recreational settings.

**LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- PE 384 (taken with internship) Capstone in Physical Education

**LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program.

**Philosophical Inquiry:** 8 quarter hours required

- 8 quarter hours in any Philosophical Inquiry course

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 8 quarter hours required

- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course  
Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

**ALLIED FIELDS**

**Biology Foundations:** 8 quarter hours required

- BIO 201 Mammalian Anatomy
- BIO 202 Mammalian Physiology

**Commerce Foundations:** 12 quarter hours required

- ACC 101 Introduction to Accounting I
- MGT 300 Managerial Concepts and Practices I
- MKT 301 Principles of Marketing

**PRE-EDUCATION**

**Physical Education Core:** 18 quarter hours required

- PE 111 Motor Development Throughout the Life Span
- PE 206 Personal & Community Health
- PE 273 Health & Nutrition
- PE 302 (2qh) First Aid
- PE 303 Athletic Injuries

**Physical Education Activity Courses:** 8 quarter hours required

- PE 060 or 213 (2qh) Dance, Exercise, Aerobics or Folk and Social Dance
- PE 121 (2qh) Swimming
- PE 066 (2qh) Beginning Weight Training
- PE 071 (2qh) Fitness and Conditioning

**Physical Education Team & Individual Sports:** 8 quarter hours required

Choose 4 from the courses below:

- PE 181 (2qh) Flag Football
- PE 182 (2qh) Volleyball
- PE 186 (2qh) Track and Field
- PE 187 (2qh) Basketball
- PE 276 (2qh) Tennis
- PE 277 (2qh) Golf

**PROFESSIONAL EDUCATION**

**Educational Foundations Courses:** 4 quarter hours required

- SCU 336 or Human Growth & Development or SCU 337 Adolescent & Adult Growth & Development

**Physical Education Foundation:** 32 quarter hours required

- PE 341 Historical & Philosophical Foundations in PE
- PE 346 Management of Sports & PE
- PE 351 Kinesiology
- PE 352 Physiology of Exercise
- PE 360 Education, Psychology & Measurement of Learning
- PE 362 Fitness Testing, Assessment, & Prescription
- PE 374 Adapted Physical Education
- PE 390 Psycho-Social Aspects of Sport & Physical Activity

**Physical Education Internship:** 12 quarter hours required

- PE 380 (12qh) Internship in Fitness

#### **OPEN ELECTIVES**

**Open Electives:** 12 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

#### **Minor Sequences in Physical Education, Coaching, & Health Endorsement**

In addition to these major concentrations of study, there are sequences of courses, which could lead to minors and/or endorsements in Physical Education, Training, Coaching, and Health. The programs outlined below are intended for the student who desires to develop a second teaching area in physical education.

Physical Education minor sequence

Theory: PE 302, 317, 341, 345.

Activity: PE 111, 121, 151; and *two* courses from 181, 182, 183, 185, 186 or 187.

Coaching minor sequence

Theory: PE 302, 303, 345, 351, 352, 390, 391, 202.

Health minor (leading to a teacher endorsement)

Theory: PE 206, 273, 302, 304, plus five additional courses to meet state requirements (see advisor).

#### **PROGRAMS IN SECONDARY EDUCATION (SE)**

Programs in Secondary Education leading to the **Bachelor of Arts** degree and certification in grades 9-12 include English, French, Geography, German, History, Japanese, Mathematics, Social Science, Spanish, and Visual Arts. Programs in Secondary Education leading to a **Bachelor of Science** degree and certification in grades 9-12 include Biology, Chemistry, Computer Science, Mathematics, and Physics. Programs require 192-208 quarter hours for BA or BS degree depending on content area.

Note: Certification can be extended to Middle School grade levels (5-8) by taking SCU 339.

**SECONDARY EDUCATION BIOLOGY** ~ 208 quarter hours required for BS degree

#### **PROGRAM LOCATION**

- Barat
- Lincoln Park

#### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars



- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### LEARNING DOMAINS

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 4 quarter hours required

- 4 quarter hours elective scientific inquiry course

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 required The American Political System
- 8 quarter hours in any Self, Society and the Modern World course  
Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### CONTENT AREA - BIOLOGY

**Biology Core:** 28 quarter hours required

- BIO 101 General Biology I
- BIO 102 General Biology II
- BIO 103 General Biology III
- BIO 215 Ecology
- BIO 250 Cell Biology
- BIO 260 Genetics
- BIO 309 Plant Physiology or 310 Vertebrate Physiology

**Biology Electives:** 20 quarter hours required

- 12 quarter hours of biology coursework (excludes courses designated as scientific inquiry)
- 8 quarter hours of biology coursework with lab (excludes courses designated as scientific inquiry)

**Mathematics Core:** 8 quarter hours required

- MATH 130 College Algebra and Precalculus, Math 147 Calculus with Integrated Precalculus I, Math 150 Calculus I, Math 160 Calculus for Mathematics and Science Majors I or Math 170 Promath Calculus for Mathematics and Science Majors I
- MATH 131 Trigonometry and Precalculus, Math 148 Calculus with Integrated Precalculus II, Math 151 Calculus II, Math 161 Calculus for Mathematics and Science Majors II or Math 171 Promath for Mathematics and Science Majors II.

**General Chemistry Core:** 12 quarter hours required

- CHE 111 General and Analytic Chemistry
- CHE 113 General and Analytic Chemistry II
- CHE 115 General and Analytic Chemistry III

**Organic Chemistry or Physics Series Core:** 12 quarter hours required

- CHE 171 Mechanistic Organic Chemistry I or PHY 150 General Physics I
- CHE 173 Mechanistic Organic Chemistry II or PHY 151 General Physics II
- CHE 175 Mechanistic Organic Chemistry III or PHY 152 General Physics III

#### **PRE-EDUCATION**

**Pre-Education Core:** 8 quarter hours required

- SCU 207 Social & Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development

#### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 339 Teaching Science in the Secondary Schools

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12 qh) Secondary Student Teaching and Seminar

**SECONDARY EDUCATION CHEMISTRY** ~ 196 quarter hours required for BS degree

#### **PROGRAM LOCATION**

- Lincoln Park

#### **LIBERAL STUDIES**

**First Year Core:** 16 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 4 quarter hours required

- 4 quarter hours in biology

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course  
Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## **CONTENT AREA - CHEMISTRY**

**Chemistry Core:** 36-40 quarter hours required

Note: Choose either 111, 113, 115 series or 131, 133 series

- CHE 111 General and Analytic Chemistry I
  - CHE 113 General and Analytic Chemistry II
  - CHE 115 General and Analytic Chemistry III
- OR
- CHE 131 General Chemistry I
  - CHE 133 General Chemistry II
- 
- CHE 171 Mechanistic Organic Chemistry I
  - CHE 173 Mechanistic Organic Chemistry II
  - CHE 175 Mechanistic Organic Chemistry III
  - CHE 127 Quantitative Analysis or CHE 147 Analytical Techniques
  - CHE 192 Mathematical Methods of Chemistry
  - CHE 210 Physical Chemistry I
  - CHE 211 Physical Chemistry II

**Chemistry Electives:** 8 quarter hours required

Choose 2 from the courses below:

- CHE 215 Physical Chemistry III
- CHE 240 Introduction to Biochemistry
- CHE 261 Instrumental Analysis
- CHE 265 Air Chemistry
- CHE 267 Water Chemistry
- CHE 269 Solid Waste Chemistry
- CHE 321 Intermediate Organic Chemistry
- CHE 340 Biochemistry I

**Mathematics Core:** 12 quarter hours required

- MATH 150 Calculus I, MATH 160 Calculus for Mathematics and Science Majors I or MATH 170 Promath Calculus for Mathematics and Science Majors I
- MATH 151 Calculus II, MATH 161 Calculus for Mathematics and Science Majors II or MATH 171 Promath for Mathematics and Science Majors II.
- MATH 152 Calculus III, MATH 162 Calculus for Mathematics and Science Majors III or MATH 172 Promath for Mathematics and Science Majors III

**Physics Core:** 12 quarter hours required

- PHY 150 General Physics I or PHY 170 University Physics I
- PHY 151 General Physics II or PHY 171 University Physics II
- PHY 152 General Physics III or PHY 172 University Physics III

## **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition or (Barat) SCI 151 or SCI 124

## **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 339 Teaching Science in the Secondary School

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12 qh) Secondary Student Teaching and Seminar

## **SECONDARY EDUCATION COMPUTER SCIENCE ~ 192 quarter hours required for BS degree**

### **PROGRAM LOCATION**

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAIN**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history

- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA – COMPUTER SCIENCE**

**Computer Science Core:** 24 or 28 quarter hours required

Note: Choose either CSC 211 and CSC 212 OR CSC 224

- CSC 211 Programming in Java I
  - CSC 212 Programming in Java II
- OR
- CSC 224 Java for Programmers
  - CSC 313 Data Structures in Java
  - CSC 319 Database Technology
  - HCI 322 Multimedia
  - ECT 270 Client Side Web Development
  - TDC 361 Basic Communication Systems

**Mathematics Core:** 4 quarter hours required

- MAT 140 Discrete Mathematics I

**Computer Science Electives:** 20-24 quarter hours required

- CSC 203 COBOL Programming, CSC 309 Database Technology, or CSC 336 End-User Application Development
- IS 315 Analysis and Design Techniques or CSC 394 Software Projects
- 16 quarter hours in computer science chosen in consultation with computer science content advisor (Note: if CSC 224 was taken for Computer Science Core, then only 12 quarter hours are required).

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition or (Barat) SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- CSC 340 Teaching Computer Science

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12 qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION ENGLISH\_~** 192 quarter hours required for BA degree

### **PROGRAM LOCATION**

- Barat

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 4 quarter hours required

- 4 quarter hours in any Arts and Literature courses (excludes English courses)

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course

Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history

Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA - ENGLISH**

**English Core:** 12 quarter hours required

- ENG 220 Reading Poetry
- ENG 270 Literary Research and Writing
- ENG 328 Shakespeare

**Language/Communications:** 4 quarter hours required

- ENG 203 Grammar and Style for Writers, ENG 309 Topics in Writing (as appropriate), ENG 370 History of the English Language, ENG 376 Stylistics, CMN 202 Introduction to Linguistics or CMN 302 Grammar and Usage.

**British Literature Core:** 12 quarter hours required

Choose 3 from the courses below:

- ENG 310 English Literature to 1500
- ENG 320 English Renaissance Literature
- ENG 330 Restoration and 18<sup>th</sup> Century Literature
- ENG 340 Nineteenth Century Literature
- ENG 350 Modern British Literature

**American Literature Core:** 12 quarter hours required

- ENG 361 Romanticism American Culture

Choose 2 from the courses below:

- ENG 360 Early American Literature
- ENG 362 Realism and Naturalism in American Literature
- ENG 364 American Genre Studies
- ENG 365 Modern American Fiction
- ENG 366 Modern Poetry
- ENG 369 Topics in American Literature
- ENG 371 African American Literature
- ENG 372 African American Poetry and Drama
- ENG 373 Multi-Ethnic Literature of the US
- ENG 374 American Indian Literature

**Literature Elective:** 12 quarter hours required

- 12 quarter hours in 300 level British or American Literature.

**PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

**PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- ENG 391 Teaching English in the Secondary Schools

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12 qh) Secondary Student Teaching and Seminar

**OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION FRENCH** ~ 192 quarter hours required for BA degree

**PROGRAM LOCATION**

- Lincoln Park

## **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

## **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## **CONTENT AREA - FRENCH**

**Advanced Language Core:** 12 quarter hours required

- FCH 201 Advanced Communication I
- FCH 202 Advanced Communication II
- FCH 203 Advanced Communication III or FCH 204 Advanced Communication IV

**Literature Core:** 12 quarter hours required

- FCH 341 Introduction to French Literature I
- FCH 342 Introduction to French Literature II
- 20<sup>th</sup> Century French Literature Course

**Language Electives Core:** 20 quarter hours required

- 20 quarter hours of 300 level French

**Linguistics Core:** 4 quarter hours required

- FCH 350 French Phonology and Phonetics



**Teaching Culture Core:** 4 quarter hours required

- MOL 357 Teaching Culture in Foreign Language Classroom

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 349 Teaching Modern Languages

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12 qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION GEOGRAPHY** ~ 192 quarter hours required for BA degree

### **PROGRAM LOCATION**

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
*Note:* At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 required The American Political System
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 4 quarter hours required

- 4 quarter hours of United States history

### **CONTENT AREA - GEOGRAPHY**

**Geography Core:** 16 quarter hours required

- GEO 101 Earth's Physical Landscape
- GEO 110 Earth's Cultural Landscape
- GEO 201 Geopolitics
- GEO 241 Computer Cartography or GEO 242 Geographic Information Systems

**Natural Environment Core:** 4 quarter hours required

- GEO 225 Weather and Climate

**Geographic Concepts:** 4 quarter hours required

- GEO 133 Urban Geography or GEO 333 City Problems and planning

**Regional Analysis Core:** 12 quarter hours required

Choose 3 from the courses below:

- GEO 124 North America
- GEO 215 Regional Inequity
- GEO 218 Spain and Portugal: The Iberian Impact
- GEO 312 Middle East and North Africa
- GEO 313 Africa: A Continent in Transition
- GEO 314 South and Southeast Asia
- GEO 315 Asia's Pacific Rim
- GEO 316 The European Union
- GEO 317 Post Soviet Eastern Europe and the Russian Realm
- GEO 321 Chicago: Spatial Anatomy of a Metropolis
- GEO 326 Latin America and the Caribbean

**Geography Core:** 12 quarter hours required

- 12 quarter hours of 300 level Geography

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 310 Teaching, History, and Social Sciences in Secondary Schools

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

#### **OPEN ELECTIVES**

**Open Electives:** 12 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION GERMAN ~ 192 quarter hours required for BA degree**

#### **PROGRAM LOCATION**

- Lincoln Park

#### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

#### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history

- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA - GERMAN**

**Advanced Language Core:** 12 quarter hours required

- GER 201 Advanced Communication I
- GER 202 Advanced Communication II
- GER 203 Advanced Communication III

**Language Electives Core:** 32 quarter hours required

- 32 quarter hours in 300 level German

**Teaching Culture Core:** 4 quarter hours required

- MOL 357 Teaching Culture in a Foreign Language Classroom

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 349 Teaching Modern Languages

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 12 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION HISTORY ~ 192 quarter hours required for BA degree**

### **PROGRAM LOCATION**

- Barat
- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses
- Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 4 quarter hours required

- 4 quarter hours of United States history

### **CONTENT AREA - HISTORY**

**History Core:** 8 quarter hours required

- HST 199 Historical Concepts and Methods
- HST 397 Coordinating Seminar

Note: 12 quarter hours from the following History areas must be taken at the 300 level.

**US History Core:** 16 quarter hours required

- 16 quarter hours in US History

**Inter-Continental Comparative History Core:** 4 quarter hours required

- 4 quarter hours in Inter-Continental Comparative History

**World History Core:** 12 quarter hours required

- 12 quarter hours in World History

**History Electives:** 12 quarter hours required

- 12 quarter hours in History

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 310 Teaching, History, and Social Sciences in Secondary Schools

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION JAPANESE** ~ 192 quarter hours required for BA degree

### **PROGRAM LOCATION**

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be

Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA - JAPANESE**

**Advanced Language Core:** 24 quarter hours required

- JPN 201 Advanced Japanese I
- JPN 202 Advanced Japanese II
- JPN 203 Advanced Japanese III
- JPN 311 Advanced Discussion and Reading I
- JPN 312 Advanced Discussion and Reading II
- JPN 313 Advanced Discussion and Reading III

**Language Electives Core:** 24 quarter hours required

- 8 quarter hours in Japanese or Japanese studies at the 200 or 300 level.
- 16 quarter hours in Japanese studies at the 200 or 300 level.

**Teaching Culture Core:** 4 quarter hours required

- MOL 357 Teaching Culture in a Foreign Language Classroom

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 349 Teaching Modern Languages

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION MATHEMATICS** ~ 192 quarter hours required for BA degree;  
196 quarter hours required for BS degree

### **PROGRAM LOCATION**

- Barat
- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 16 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history

Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA - MATHEMATICS**

**Math Core:** 28-32 quarter hours required

- MAT 150 Calculus I or MAT 160 Calculus For Mathematics and Science Majors I
- MAT 151 Calculus II or 161 Calculus For Mathematics and Science Majors II
- MAT 152 Calculus III or 162 Calculus For Mathematics and Science Majors III

Note: Choose either MAT 215 OR MAT 140 and 141

- MAT 215 Introduction to Mathematical Reasoning

OR

- MAT 140 Discrete Math I
- MAT 141 Discrete Math II
  
- MAT 260 Multivariable Calculus I
- MAT 261 Multivariable Calculus II
- MAT 262 Linear Algebra

**Computer Science Language:** 4 quarter hours required

- CSC 215 Introduction to C++ or CSC 225 C++ for Programmers

**Algebra and Geometry Core:** 16 quarter hours required

- MAT 310 Abstract Algebra I
- MAT 311 Abstract Algebra II or MAT 303 Theory of Numbers
- MAT 320 Geometry I
- MAT 321 Geometry II or MAT 335 Real Analysis I

**Probability and Statistics Core:** 4 quarter hours required

- MAT 348 Applied Statistical Methods or MAT 351 Probability and Statistics I

**History of Math Core:** 4 quarter hours required

- MAT 301 History Of Mathematics

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required



- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 309 Teaching and Learning Secondary Mathematics

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

Note: The curriculum above leads to a Bachelor of Arts degree. To earn a Bachelor of Science degree an additional 4 quarter hours in Natural or Computer Science is required. This course can not fulfill elective.

## **SECONDARY EDUCATION PHYSICS - 208 Quarter hours required for BS Degree Program**

### **LOCATION**

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 16 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum) Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses
- Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 4 quarter hours required

- 4 quarter hours in biology

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course

Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history

Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## **CONTENT AREA - PHYSICS**

**Physics Core:** 28 quarter hours required

- PHY 170 University Physics I
- PHY 171 University Physics II
- PHY 172 University Physics III
- PHY 270 University Physics IV
- PHY 300 Methods of Computational and Theoretical Physics I
- PHY 301 Methods of Computational and Theoretical Physics II
- PHY 310 Mechanics I

**Physics Electives:** 20 quarter hours required

- 20 quarter hours in Physics chosen in consultation with content advisor

**Math Core:** 20 quarter hours required

- MTH 160 Calculus for Mathematics and Science Majors I
- MTH 161 Calculus for Mathematics and Science Majors II
- MTH 162 Calculus for Mathematics and Science Majors III
- MTH 260 Multivariable Calculus I
- MTH 261 Multivariable Calculus II

**Chemistry Core:** 12 quarter hours required

- CHE 111 General and Analytic Chemistry I
- CHE 113 General and Analytic Chemistry II
- CHE 115 General and Analytic Chemistry III

## **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

## **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 339 Teaching Science in the Secondary School

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

## **SECONDARY EDUCATION SOCIAL SCIENCE ~ 192 quarter hours required for BA degree**

### **PROGRAM LOCATION**

- Barat
- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 The American Political System required
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 4 quarter hours required

- 4 quarter hours of United States history

### **CONTENT AREA – SOCIAL SCIENCE**

**Primary Field - History:** 24 quarter hours required

- 12 quarter hours in US History
- 12 quarter hours in African, Asian, European, Inter-Continental Comparative or Latin American History

**Secondary Field:** 16 quarter hours required

- 16 quarter hours in a social science field – choose from Anthropology, Economics, Geography, Political Science and Sociology. All 16 quarter hours must be from the same field.

**Minor Field:** 12 quarter hours required

- 12 quarter hours in a social science field – choose from Anthropology, Economics,

Geography, Political Science and Sociology. All 12 quarter hours must be from the same field. Field must be different than field chosen for Secondary field.

**Statistics:** 4 quarter hours required

- MAT 242 Elements of Statistics or PSY 240 Statistics I

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 310 Teaching, History, and Social Sciences in the Secondary Schools

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 4 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION SPANISH ~** 192 quarter hours required for BA degree

### **PROGRAM LOCATION**

- Lincoln Park

### **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

### **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 8 quarter hours required

- 8 quarter hours in any Arts and Literature courses

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required

prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 8 quarter hours required

- PSC 120 required The American Political System
- 4 quarter hours in any Self, Society and the Modern World course

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history

Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

### **CONTENT AREA - SPANISH**

**Advanced Language Core:** 12 quarter hours required

- SPN 201 Advanced Grammar and Communication
- SPN 202 Advanced Composition and Communication
- SPN 203 Advanced Conversation I or SPN 204 Advanced Conversation II

**Literature Core:** 16 quarter hours required

- SPN 220 Introduction to Literary Analysis in Spanish
- 12 quarter hours in 3 of 4 areas/time periods including Spanish Lit – Middle Ages to Golden Ages; Spanish Lit – Enlightenment to Present; Latin America Lit – Origins to Romanticism; and Latin American Lit – Modern to Present

**Language Electives Core:** 16 quarter hours required

- 16 quarter hours in 300 level Spanish

**Linguistics Core:** 4 quarter hours required

- SPN 352 Spanish Phonology and Phonetics

**Teaching Culture Core:** 4 quarter hours required

- MOL 357 Teaching Culture in a Foreign Language Classroom

### **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 349 Teaching Modern Languages

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

**SECONDARY EDUCATION VISUAL ARTS\_~** 192 quarter hours required for BA degree

**PROGRAM LOCATION**

- Lincoln Park

**LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- SEC 384 (taken with student teaching) Capstone in Secondary Education

**LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 4 quarter hours required

- 4 quarter hours in any Arts and Literature courses (excludes Art and Art History)

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course

Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 12 quarter hours required

- PSC 120 The American Political System required
- 8 quarter hours in any Self, Society and the Modern World course

Note: At most, 2 courses from the same department or program

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history

Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

**CONTENT AREA – VISUAL ARTS**

**Studio Core:** 24 quarter hours required

- ART 106 Beginning Drawing
- ART 206 Intermediate Drawing
- ART 110 Beginning Painting
- ART 115 Beginning Sculpture

- ART 227 Computer Graphics
- ART 229 Introduction to Printmaking

**Art History Core:** 4 quarter hours required

- ART 102 Principles of Art History

**Art History Elective:** 4 quarter hours required

Choose 1 of the following courses:

- ART 321 African and Oceanic Art
- ART 336 Experiencing Mexican Art
- ART 340 Buddhist Art
- ART 341 Islamic Art
- ART 342 Chinese Art
- ART 343 Japanese Art

**Media Core:** 16 quarter hours required

- ART 225 Beginning Photography
- ART 226 Video
- ART 260 Graphic Design I
- ART 261 Graphic Design II

**Media Elective:** 4 quarter hours required

Choose 1 of the following

- ART 309 Digital Sculpture
- ART 327 Advanced Computer Graphics
- ART 364 Computer Applications in Art
- ART 395 Special Topics in Studio Practice

## **PRE-EDUCATION**

**Pre-Education Core:** 12 quarter hours required

- SCU 207 Social and Historical Issues in Education
- SCU 336 or Adolescent and Adult Growth and Development or SCU 337 Human Growth and Development
- PE 111 Motor Development Throughout Lifespan, PE 206 Personal and Community Health, PE 273 Health and Nutrition, Barat: SCI 151 or SCI 124

## **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 12 quarter hours required

- LSI 346 Strategies and Mainstreaming and Inclusion
- SEC 325 Literacy in the Content Areas
- SCU 339 Philosophy and Psychology of Youth and Middle Level Education or SCU 338 The Process and Evaluation of Learning

**Secondary Education Theory & Practice:** 16 quarter hours required

- SEC 363 (6qh) Orientation to Secondary Teaching as a Profession
- SEC 364 (6qh) Methods: Curriculum and Instruction in Secondary Schools
- SEC 365 Visual Arts: The History of Looking
- SEC 366 Visual Arts: Arts and Pedagogy

**Secondary Education Student Teaching:** 12 quarter hours required

- SEC 390 (12qh) Secondary Student Teaching and Seminar

## **OPEN ELECTIVES**

**Open Electives:** 4 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

## **PROGRAM IN SPECIAL EDUCATION (LEARNING AND BEHAVIOR SPECIALIST)**

### **PROGRAM LOCATION**

- Barat

This Bachelor of Science degree prepares students to be special educators (K-12). This program requires 194 quarter hours for the BS degree.

## **LIBERAL STUDIES**

**First Year Core:** 20 quarter hours required

- ISP 102 or 103 Discover Chicago or Explore Chicago
- ISP 101 Focal Point Seminars
- ENG 103 Composition and Rhetoric I
- ENG 104 Composition and Rhetoric II
- ISP 120 Quantitative Reasoning

**Second Year Core:** 4 quarter hours required

- ISP 200 Multiculturalism in the United States

**Junior Year Core:** 0 quarter hours required

- junior year experiential learning requirement (infused in the education curriculum)  
Registration & Pass grade for SCU 095 indicates completion of this requirement.

**Fourth Year Core:** 4 quarter hours required

- LSI 384 (taken with student teaching) Capstone in Special Education

## **LEARNING DOMAINS**

Only designated course may be taken for Liberal Studies credit. Log on to Campus Connection and use the Liberal Studies drop-down box when selecting courses for the Learning Domains.

**Arts and Literature:** 12 quarter hours required

- 12 quarter hours in any Arts and Literature courses  
Note: At most, 2 courses from the same department or program

**Philosophical Inquiry:** 8 quarter hours required

- 4 quarter hours in any Philosophical Inquiry course (PHL 100 recommended)
- LSE 380 required Philosophical Issues in Education (PHL 100 is a required prerequisite)

**Religious Dimensions:** 8 quarter hours required

- 4 quarter hours in patterns and problems
- 4 quarter hours in traditions in context.

**Scientific Inquiry:** 12 quarter hours required

- 4 quarter hours in the biological sciences
- 4 quarter hours in a physical science (including courses from chemistry, physics and environmental science)
- 4 quarter hours elective scientific inquiry course  
Note: One of these courses must have a quantitative component and one must include a laboratory (must be fulfilled by 2 different courses)

**Self, Society and the Modern World:** 4 quarter hours required

- PSC 120 required The American Political System

**Understanding the Past:** 8 quarter hours required

- 4 quarter hours of pre-1800 history
- 4 quarter hours of post-1800 history  
Note: 4 quarter hours must be United States history and 4 quarter hours must be Asian, Latin American, African, or Intercontinental-Comparative history

## **ALLIED FIELDS**

**Psychology Foundations:** 16 quarter hours required

- PSY 105 Introduction to Psychology I or PSY 106 Introduction to Psychology II
- PSY 333 Child Psychology
- PSY 334 Adolescent Psychology
- PSY 260 Substance Abuse

**Mathematics for Elementary Teachers:** 8 quarter hours required

- MTH 106 Mathematical Ideals
- MTH 107 Nature of Math

## **PRE-EDUCATION**

**Pre-Education Core:** 8 quarter hours required



- SCU 207 Social and Historical Issues in Education
- EE 347 Children's Literature

### **PROFESSIONAL EDUCATION**

**Education Foundations Courses:** 4 quarter hours required

- SCU 338 The Process and Evaluation of Learning

**Elementary Education Theory & Practice:** 12 quarter hours required

- EE 324 Reading/ Language Arts in the Early Years
- EE 326 Reading/ Language Arts in Intermediate and Middle Grades
- EE 333 Teaching and Learning Elementary School Mathematics

**Language, Literacy and Specialized Instruction Theory & Practice:** 44 quarter hours required

- LSI 330 Orientation to Special Education
- LSI 331 Characteristics I: Cognitive and Learning Disabilities
- LSI 332 Methods I: Cognitive and Learning Disabilities
- LSI 335 Instruction Techniques for All Children
- LSI 351 Characteristics II: Socio-Emotional Behavior Disorders
- LSI 352 Methods II: Socio-Emotional Behavior Disorders
- LSI 361 (8qh) Characteristics and Methods III: Physical, Health, and Multiple Disabilities
- LSI 370 Assessment in Special Education
- LSI 371 Special Education Issues in Secondary Education
- LSI 372 Professional Practice in Special Education

**Language, Literacy and Specialized Instruction Student Teaching:** 14 quarter hours required

- LSI 385 (14qh) Student Teaching

### **OPEN ELECTIVES**

**Open Electives:** 8 quarter hours are required

- Any course not used for another degree requirement can fulfill open electives.

### **FIELD AND CLINICAL EXPERIENCE REQUIREMENTS**

**E**

ach teacher preparation program requires field experiences and clinical practice (student teaching.)

#### ***Field Experiences***

Each student seeking certification from the School of Education/Professional Education Unit must complete supervised field experiences in appropriate settings in conjunction with education courses. The field experiences comprise a minimum of 100 clock hours, and must include a variety of grade levels, multicultural experiences, and a minimum of 10 hours in special education settings. All field experiences *must* be completed prior to final approval for student teaching or internship. Students register for the appropriate field experience course(s) (SCU 095, or ECE 091, 092, 093, 094) only once.

#### ***Student Teaching (Clinical Practice)***

Student Teaching is the culminating clinical experience in the student's program. All students in teacher preparation programs must meet the following requirements before applying for student teaching:

#### *Academic Requirements:*

- Completion of all Liberal Studies requirements.
- Completion of all education courses with a grade of C or better.
- Cumulative G.P.A. of 2.75 or better.
- Meet all other program requirements (e.g., modern language and residency requirements)
- Meet designated program standards
- Pass the relevant Illinois Content Area Test

#### *Clinical Requirements:*

- Completion of all required field experiences
- Three satisfactory evaluations in field experiences
- Three satisfactory faculty recommendations
- Review and approval by Student Teaching Committee of the School of Education.

### **CERTIFICATION REQUIREMENTS**

**I**n addition to the requirements described above, the state of Illinois places additional requirements on students seeking certification.

#### **State Tests**

The Illinois State Board of Education requires that a candidate for certification pass three tests:

- Test of Basic Skills
- Test of Content Area Knowledge
  - Assessment of Professional Teaching

Passage of the basic skills test is also a requirement for admission into the School of Education. Passage of the content area knowledge test is also a requirement for admission into student teaching. After October, 2003, the Assessment of Professional Teaching is required for state certification.

#### **Application for Certification**

School of Education programs lead to state teacher certification. However, certification is not automatic upon completion of a program. In addition to meeting all program requirements, and passing all required state tests, the student must apply for certification. Forms and procedural information are available in the School of Education Office.

### **MIDDLE SCHOOL ENDORSMENT REQUIREMENTS**

According to State of Illinois certification guidelines, both Elementary and Secondary education students who wish to teach in a departmentalized middle school setting (grades 5-8) must meet three criteria:

- Complete at least 18 semester hours in a content area that is taught in middle grades. All secondary education majors have at least one content area based on their secondary education requirements. Most elementary education majors will have at least one content area based on their concentration requirements. We strongly recommend that you speak with your advisor about possible endorsement areas at your initial advising appointment.
- Complete at least 3 semester hours in middle school methodology. All students have met this requirement through the DePaul education courses. No additional course work is needed to meet this requirement.
- Complete a course in middle school philosophy and/or psychology. This course, SCG 439, Philosophy & Psychology of Middle Level Education, is an additional course in the program. If SCG 439 is added, it is strongly recommended that it be completed prior to student teaching.

Middle school endorsements are only applicable to Elementary and Secondary Education students. Early Childhood majors are not eligible to teach in the middle grades. Students who do not choose to earn a middle school endorsement will generally be restricted in the grade levels they can teach. Elementary education majors will normally be eligible to teach in K to 4 only; Secondary education majors will be eligible to teach in grades 9 to 12 only.

### **SPECIAL COURSES AND COURSE SEQUENCES**

**T**he School of Education offers the following planned sequences of courses for undergraduates: Coaching, Physical Education, and Health Education.

For students interested in pursuing general studies in education, courses are offered in Liberal Studies in Education exploring such relationships as social justice and education, education in

literature, and the politics of education. All students are invited to enroll in these Liberal Studies in Education courses.

Undergraduate students who have completed all the necessary course requirements for the bachelor's degree may enroll for courses at the graduate level. To enroll in graduate courses, undergraduate students must have the written permission of the Department Chair.

### **TEACHER CERTIFICATION FOR COLLEGE GRADUATES**

**T**he School of Education offers an opportunity for graduates of accredited colleges and universities to prepare for a career in teaching in early childhood, elementary, and secondary education. Students may pursue certification through one of two options; one option combines certification with a Master's degree in Education, and the other concentrates solely on certification. Successful completion leads to a teaching certificate for the State of Illinois in the area of the student's specialization.

All candidates in these graduate level programs must have completed an academic program that parallels the liberal studies program at DePaul University. Candidates for the secondary education program must also have completed an academic program that parallels the DePaul teacher education program requirements in their selected area of content for teaching (English, History, Mathematics, etc.). No student will be permitted to student teach until all general education, content area, and professional education courses are completed. In addition, the Illinois State Board of Education requires certification candidates pass a test of basic skills, a test of content area knowledge, and (after October 2003)an assessment of professional teaching.

### **ADVANCED GRADUATE PROGRAMS**

**T**he School of Education offers the following advanced programs for professional educators who wish to earn a master's degree. For further detail, please consult the DePaul University Graduate Bulletin.

#### **Department of Leadership in Education, Language, and Human Services**

- Bilingual/Bicultural Education
- Educational Leadership
- Curriculum Studies
- Human Services and Counseling
- Language, Literacy and Specialized Instruction

#### **Department of Policy Studies and Research**

- Social and Cultural Foundations in Education

### **INDEX OF UNDERGRADUATE COURSE OFFERINGS BY CATEGORY**

**I**n addition to courses offered for degree programs, the School of Education offers courses that are not required for a degree in Education or for certification but which may fulfill Liberal Studies requirements or may be useful as electives. All courses carry 4 quarter hours credit except where noted.

#### **Liberal Studies in Education (LSE)**

- 201 Diverse Values and Voices in Education.
- 210 Multiculturalism and Education.
- 254 The Politics of Education
- 258 Education and Social Justice.
- 300 Education and Literature.

- 310 Contemporary Issues in Education.
- 354 Culture, Context and Learning.
- 362 Identity and Education
- 380 Philosophical Issues in Education

**Social and Cultural Foundations in Education (SCU)**

- 095 Clinical Experiences with Children and Youth
- 207 Social and Historical Issues in Education
- 336 Adolescent and Adult Growth and Development
- 337 Human Growth and Development
- 338 The Process and Evaluation of Learning
- 339 Philosophy and Psychology of Youth and Middle Level Education
- 399 Independent Study

**Early Childhood Education (ECE)**

- 091 Clinical Experiences with Infants and Toddlers
- 092 Clinical Experiences with Young Children and Families
- 093 Clinical Experiences with Pre-Schoolers
- 094 Clinical Experiences in Primary Grades
- 286 Art, Music, and Movement for the Young Child
- 290 Child Growth and Development
- 302 Child and Family in the Urban Environment
- 303 History and Philosophy of Early Childhood Education
- 307 Speech and Language Development of the Young Child
- 309 Exceptional Child Growth and Development
- 310 Preprimary Programs: Curriculum and Strategy
- 311 Curriculum and Instruction in Primary Grades
- 331 Beginning Mathematics and Science Instruction
- 375 Early Childhood Assessment
- 376 Workshop for Pre-Service Teachers
- 384 Capstone in Early Childhood Education
- 385 Early Childhood Student Teaching and Seminar
- 399 Independent Study in Early Childhood Education

**Elementary Education (EE)**

- 281 Introduction to Educational Practice
- 317 Physical Education and Classroom Management in the Elementary School
- 324 Reading/Language Arts in the Early Years
- 326 Reading/Language Arts in Intermediate and Middle Grades
- 333 Teaching and Learning Elementary School Mathematics
- 334 Elementary Science Inquiry Teaching Strategies
- 344 Art and Music in the Elementary School
- 347 Children's Literature
- 355 Methods: Contemporary Teaching of Social Studies
- 376 Workshop for Pre-Service Teachers
- 384 Capstone in Elementary Education
- 385 Elementary Student Teaching and Seminar
- 399 Independent Study

**(LSI) Language, Literacy, and Specialized Instruction (Special Education)**

- 330 Orientation to Special Education
- 331 Characteristics I: Cognitive and Learning Disabilities
- 332 Methods I: Cognitive and Learning Disabilities
- 335 Instructional Technology for All Students
- 346 Strategies for Mainstreaming and Inclusion
- 351 Characteristics II: Social-emotional and Behavioral Disorders
- 352 Methods II: Social-emotional and Behavioral Disorders

- 361 Characteristics and Methods III: Physical, Health, and Multiple Disabilities
- 370 Assessment in Special Education
- 371 Special Education Issues in Secondary Settings
- 372 Professional Practice in Special Education
- 384 Capstone Experience in Undergraduate special Education
- 385 Student Teaching and Seminar in Special Education

**Physical Education (PE)**

- 060 Aerobics
- 066 Beginning Weight Training
- 071 Fitness and Conditioning
- 076 Advanced Weight Training
- 111 Motor Development Throughout the Life Span
- 121 Swimming
- 151 Gymnastics
- 181 Flag Football
- 182 Volleyball
- 183 Soccer
- 185 Softball
- 186 Track and Field
- 187 Basketball
- 206 Personal and Community Health
- 213 Folk-Social Dance
- 273 Health and Nutrition
- 276 Tennis
- 277 Golf
- 302 First Aid: Responding to Emergencies
- 303 Athletic Injuries
- 304 The School Health Program
- 317 Physical Education and Classroom Management in the Elementary School
- 341 Historical and Philosophical Foundations of Physical Education
- 346 Organization/Administration of Physical Education, Sports, and Fitness Programs
- 351 Kinesiology
- 352 Physiology of Exercise
- 360 Educational Psychology and Measurement of Learning
- 362 Fitness Testing, Assessment, and Prescription
- 372 Methods and Materials for Physical Education Curriculum and Instruction in the Secondary School
- 374 Adapted Physical Education
- 378 Elementary Student Teaching in Physical Education and Seminar
- 379 Secondary Student Teaching in Physical Education and Seminar
- 380 Internship in Fitness Management
- 384 Capstone in Physical Education
- 390 Psycho-Social Aspects of Exercise and Sport
- 391 Theory and Techniques of Coaching
- 399 Independent Study or Pre-Student Teaching Experience

**Secondary Education (SEC)**

- 301 The Teaching of Writing
- 306 Teaching Literature
- 309 Teaching and Learning Secondary School Mathematics
- 310 Teaching, History, and Social Sciences in Secondary Schools
- 325 Literacy in the Content Areas
- 339 Teaching Science in the Secondary School
- 349 Teaching Modern Languages
- 363 Orientation to Secondary Teaching as a Profession
- 364 Methods: Curriculum and Instruction in Secondary Schools
- 365 Visual Art Education I: Histories of Looking
- 366 Visual Art Education II: Arts and Pedagogy
- 376 Workshop for Pre-Service Teachers

- 384 Capstone in Secondary Education
- 390 Secondary Student Teaching and Seminar
- 399 Independent Study

**COURSES**

Please visit Campus Connection at <https://campusconnect.depaul.edu> for current course information. If you do not have a password for Campus Connection you may log on as a guest. Once you are on Campus Connection please select Course Descriptions followed by the program.