



# ***School of Education***

The School of Education is a nationally accredited professional school with the chief responsibility of preparing teachers for early childhood, elementary, middle and secondary school certification. The School of Education exercises responsibility for decisions directly affecting the teacher education curriculum and each major aspect of the teacher education process. The School of Education offers programs in early childhood education, elementary education and middle grades education leading to the Bachelor of Arts degree, in physical education and special education leading to a Bachelor of Science degree, and in secondary education leading to either the Bachelor of Arts or Bachelor of Science degree. The unit offers Master's of Education degrees in early childhood education, elementary education and special education with a concentration in visual impairment. In addition to their basic responsibility of teaching professional education coursework, the faculty of the school undertake research projects that contribute to improvement in the theory and practice of teacher education. Faculty members conduct research, publish scholarly articles, and engage in service activities designed to assist teachers, students, administrators, and other educators. They sponsor various workshops and conferences planned specifically for the staffs of elementary, middle and secondary schools; often these are cooperative efforts with other agencies. They also cooperate with a number of bureaus and clinics developed to augment public school programs and to provide specialized educational services to the community.

USC Upstate has formed a partnership with USC Sumter to serve students in the Sumter area who are interested in pursuing a baccalaureate degree in either early childhood or elementary education. Students interested in becoming certified teachers will complete their first two years of general education at USC Sumter and then complete the professional education program of USC Spartanburg. Junior- and senior-level professional education courses will be offered either on the USC Sumter campus via distance education technology or in the public schools in the Sumter area.

The School of Education maintains a curriculum resources center for the use of USC Upstate students, faculty, staff and area public school teachers. This facility provides curriculum aids for instructors at all levels.

The Burroughs Child Development Center gives students an opportunity to observe and to work with children ages three months to six years in a laboratory setting. It offers high quality child care to students and citizens of the community.

### ***USC Upstate School of Education Conceptual Framework Summary***

According to the National Council for the Accreditation of Teacher Education (NCATE), a conceptual framework is: "...an underlying structure in a professional education unit that gives conceptual meanings through an articulated rationale to the unit's operation, and provides direction for programs, courses, teaching, candidate performance, faculty scholarship and service, and unit accountability."

The following are components of the USC Upstate School of Education conceptual framework:

### **The USC Upstate School of Education Vision**

The USC Upstate School of Education aims to be recognized nationally for its outstanding teacher preparation programs whose graduates are excellent, learner-centered practitioners and professionals.

### **The USC Upstate School of Education Mission**

- To prepare effective teachers who are reflective practitioners and professionals.
- To serve the needs of schools in the state of South Carolina, particularly the upstate, working collaboratively with K-12 school personnel.
- To advance understanding of how teaching and learning occur effectively.

### **The USC Upstate School of Education Core Dispositions**

- The faculty and candidates of the USC Upstate School of Education value reflective teaching practice.
- The faculty and candidates of the USC Upstate School of Education value learner-centered pedagogy.
- The faculty and candidates of the USC Upstate School of Education value performance-based assessment.
- The faculty and candidates of the USC Upstate School of Education are committed to and affirm diversity.
- The faculty and candidates of the USC Upstate School of Education are committed to professional responsibility.

### **The USC Upstate School of Education Philosophy**

The faculty members and administrators of the SOE have developed a set of consistent principles and values that serves as the foundation of the school's approach to curriculum, pedagogy and program development.

- A general exposure to and an appreciation of the traditional liberal arts and sciences of both western and non-western traditions.
- A specific exposure to the most up-to-date pedagogical theories and practices.
- A set of ethical principles, values, and dispositions.
- A commitment to the principle of equality of educational opportunity for all students regardless of group or individual differences.
- A commitment to knowledge of both theory and practice and an understanding of how one informs and strengthens the other.

### **Theoretical Underpinnings of the USC Upstate School of Education Program**

The philosophy of the SOE is consistent with the tenets of progressivism and constructivism. Practices and behaviors consistent with these approaches include:

- Application of problem-solving and scientific inquiry;
- Use of cooperative learning experiences and self-discipline;
- Emphasis on how to think not what to think with the teacher serving as a guide;
- Appreciation of the interdisciplinary nature of learning;
- Preparation of all students for full participation in a democracy.

### **Guiding Principles of the USC Upstate School of Education**

In accordance with its mission, philosophy, and theoretical orientation, the SOE follows these guiding principles based on the Interstate New Teacher Assessment and Support Consortium (INTASC) and the South Carolina Assistance, Development and Evaluation of Professional Teaching (ADEPT) standards. Teachers prepared at USC Upstate:

- demonstrate competence as effective long-range instructional planners;
- demonstrate competence as effective daily instructional planners;
- demonstrate competence in the areas of student assessment and reflective self-assessment;
- establish high expectations for all learners;
- are knowledgeable of and capable of implementing a variety of instructional strategies which utilize state of art instructional technology;
- possess thorough and accurate knowledge of the content they teach;
- effectively monitor student learning and provide meaningful feedback to students;
- maintain a classroom environment that promotes and facilitates learning;
- manage their classrooms effectively with equity, firmness, and fairness;
- strive to develop as a teacher both professionally and personally.

### **Guiding Principles of USC Upstate Graduate Education Programs**

Using the model teacher paradigm captured in the propositions of the National Board for Professional Teaching Standards, USC Upstate graduate programs are built around these propositions. Teachers completing USC Upstate graduate programs:

- are committed to students and their learning;
- are knowledgeable of their subject matter and related pedagogy;
- manage and monitor student learning;
- reflect on their practice;
- participate in learning communities.

### **Multicultural/Diversity Perspectives in USC Upstate Teacher Education Programs**

Its mission, philosophy, principles and organizing themes serve as the root of the USC Upstate School of Education's commitment to multicultural education. Graduates of SOE programs as reflective teachers:

- believe that all children can learn;
- create a learning environment that is anti discriminatory;
- understand, respect, and accommodate for group and individual differences;
- instruct for empathy and tolerance;
- instruct for altruism;
- promote justice.

### **Performance Assessment in USC Upstate Teacher Education Programs**

The USC Upstate SOE assessment systems monitor and measure candidate progress through both the undergraduate and graduate programs on a continuous

basis. At both levels, portfolios are the major tool used to assess both the performance of the candidates and the quality of programs. Portfolios for undergraduate students, introduced in SEDF 210: Foundations of Education, are aligned with INTASC and ADEPT standards; undergraduate portfolios are developed over the course of programs and finally completed during the student teaching semester. Graduate portfolios, introduced during the Portfolio Introduction and Training Session, are aligned with propositions of the National Board for Professional Teaching Standards (NBPTS). Graduate portfolios are presented and defended before a five-member panel during the respective seminar classes; a successful defense is required for graduation.

### ***Admission to the Professional Program***

Students must apply to the School of Education for admission to the professional program, which covers the junior and senior years. The professional program application form may be obtained from the school office and must be filed with that office at the conclusion of the term in which students complete 60 semester hours of study.

Admission of applicants is based on individual consideration. Each applicant must fulfill the following requirements:

- completion of English 101 and 102 and Speech 201 or their equivalents, with grades of C or better;
- successful completion of the prerequisites for Mathematics 121;
- grade of C or better in support courses completed;
- cumulative GPA of at least 2.5 on at least 60 hours earned;
- the achievement of passing scores on the Praxis Pre-professional skills test (PPST) or received a South Carolina State Board of Education approved score on the SAT or ACT examination;
- two satisfactory recommendations with one coming from the general faculty and one from the School of Education faculty; and
- personal affirmation of non-criminal background

Action is taken on a student's application for admission to the professional program as soon as the academic records are available. Students who are accepted enter the professional program. Students whose applications are denied are advised of their alternatives.

Students who plan to meet the requirements for a teaching certificate in secondary education while enrolled in another school of the University should consult with the dean of the School of Education. The dean assigns an advisor in the School of Education to guide the student through the professional sequence of courses. Such consultation should be held as early as possible in the student's undergraduate career to ensure adequate familiarity with teacher education requirements. Students enrolled in other schools of the University should take particular care to inquire about the School of Education and state certification requirements.

Education courses at the 400-level and above may be taken only after admission to the professional program.



Students who complete the professional program, pass the Praxis II Content Area Examination, complete observations using the Assistance, Development, and Evaluation of Professional Teaching (ADEPT) instrument, and receive FBI fingerprint clearance fulfill initial certification requirements of the South Carolina State Board of Education.

### ***Post-Baccalaureate Work toward Teacher Certification***

Students with a baccalaureate degree attending USC Upstate to complete South Carolina requirements for initial teacher certification (referred to as “certification only students”) have their record of college/university coursework evaluated by the Associate Dean of the School of Education. Credit is granted for all general education courses (with the exception of general education mathematics coursework for the Early Childhood, Elementary, and Special Education programs). For all students evidence of a “C” or better must appear on the student’s transcript for a two-course English composition sequence and public speaking. All Early Childhood and Elementary majors must satisfactorily complete a course in Children’s Literature. All Special Education: LD majors must satisfactorily complete a course in Children’s Literature or Adolescent Literature. In addition “certification only students” must complete ALL specific requirements in professional education and, for middle grades and secondary majors, ALL specific requirements in the area(s) of academic content concentration. The Dean may exercise his/her prerogative in accepting coursework.

An individual holding a baccalaureate degree who wishes to earn certification through the USC Upstate “certification only” program, must have a cumulative undergraduate GPA of 2.5 and have passed all parts of PRAXIS I.

An individual holding a baccalaureate degree with a cumulative GPA between 2.0 and 2.5 may be considered for conditional admission to the “certification only” program if (1) the degree was awarded three or more years earlier and (2) the individual has passed all three parts of PRAXIS I. To gain full admission, the individual must earn a 2.5 GPA on the first 12 hours of coursework and complete all other requirements for admission to the professional program. To continue in the professional program, candidates must maintain a minimum GPA of 2.5.

### ***Admission to Directed Teaching***

Students who wish to enroll in directed teaching must apply a year in advance of the intended semester of student teaching. The following are requirements for all students admitted to directed teaching:

- prior admission to the professional program;
- completion of at least three-fourths of all content concentration course work with a grade of C or better in each course completed;
- grade of C or better in support courses completed;
- completion of 90 semester hours;
- 2.5 cumulative GPA;
- completion of all education methods courses with a grade of C or better in each; and
- completion of Mathematics 231, 232 and 233 with

a grade of C or better for early childhood education majors, elementary education majors and special education: learning disabilities majors;

- successful presentation of portfolio;
- submission of an FBI fingerprint card and receive clearance prior to student teaching;
- completion of a South Carolina Department of Education application for teacher certification.

In addition to these general requirements, there are specific course prerequisites for each major field. No education course may serve as a prerequisite for a subsequent education course until it has been completed with a grade of C or better. These prerequisites may be changed from time to time at the discretion of the school.

Students are responsible for enrolling in the appropriate corequisite coursework with directed teaching. It is the responsibility of students to secure from the school office an updated list of prerequisites for directed teaching in their major and to arrange their courses of study with their education advisor so as to meet those prerequisites.

### ***Transfer Admission***

Transfer students with fewer than 60 semester hours of credit may take courses in the School of Education if they meet all university admission requirements. Transfer students who have earned 60 hours or more must meet the admission criteria for the professional program at the time of their initial application for admission to the School of Education as a major. Criteria are available in the school office. Only 64 semester hours of credit may be accepted for transfer from a two-year institution and applied toward the professional degree.

### ***Undergraduate Transfer Credit***

Education majors from other colleges and universities wishing to transfer courses into any of the education programs must have all transcripts evaluated by the dean or associate dean in the School of Education. The dean and associate dean, following the USC Upstate School of Education Policy Manual guidelines, determine the courses accepted to fulfill requirements of any undergraduate education program. Any professional education courses considered for transfer must have been completed within seven years of matriculating at USC Upstate. Professional education courses more than seven years old will not be accepted for transfer.

### ***Continuation Standards***

After being admitted to the professional program, students must maintain at least a 2.5 GPA for retention in the program; this is in excess of the minimum GPA required by the University for continuing enrollment. Students who do not maintain a 2.5 GPA cannot enroll in any education courses above the 400-level.

### ***Academic Requirements***

No education course may serve as a prerequisite for a subsequent education course until it has been successfully completed with a grade of C or better.

A minimum grade of C is required for any course submitted for fulfillment of professional education, major concentration and support course requirements.

Students who fail to achieve a minimum grade of C in any professional education course will be dismissed from the program. Students may reapply to the program by submitting a letter of petition for readmission to the Dean of the School of Education for consideration by the School of Education Appeals Committee. Readmitted students who subsequently receive a second grade of below C in any professional education course will be permanently dismissed from the program.

### ***Evaluation***

In addition to evaluations described in course syllabi, students' competencies relative to national, state, and School of Education objectives and criteria are evaluated both in professional education courses and during directed teaching. Every applicant for admission to the professional program undergoes an appraisal by the advisor. This appraisal provides a source of evaluation on non-academic as well as academic factors relative to teaching potential. Portfolio assessment provides further evidence of each student's professional growth and development over time.

### ***Degree Programs***

The School of Education has developed curricula leading to the baccalaureate in six broad fields: early childhood, elementary, middle grades, secondary, physical, and special education. Although the number of credit hours required for graduation varies to some extent with the subject that the student prepares to teach, a minimum of 120 hours is required for any baccalaureate in the School of Education. Students are assigned an advisor with whom they should plan in advance their program of study for each semester or summer session.

The School of Education reserves the right to change requirements and modify programs as necessary to fulfill national accreditation and state certification requirements. Students must periodically request updated information from the school.

**Early Childhood Education.** The early childhood education program provides preparation for teaching in four- and five-year kindergartens and in the primary grades (PK-3). A substantial portion of the curriculum consists of course work in the liberal arts to establish a broad educational background prior to the professional sequence of courses. The professional sequence provides content and direct opportunities for field clinical experience. The final experience is a semester-long student teaching assignment of which half is in a pre-primary (4K or 5K) setting and half in a primary setting (grades 1, 2 or 3).

**Elementary Education.** The program prepares students to teach in grades 2-6. The program consists of a general liberal arts background, professional educational coursework and clinical field experiences.

During the semester in which students are enrolled in directed teaching (SEDL 468), they spend all of each school day for a period of fifteen weeks in the elementary school to which they are assigned.

**Middle Level Education.** The program in middle level education prepares students to teach in grades 5-8. The program emphasizes the particular physical, emotional,

attitudinal, and intellectual needs of adolescents as well as the organizational, curricular, and pedagogical practices of the middle school. This is achieved through a core of general liberal arts coursework, professional education coursework (which includes field-based practicum experiences in middle schools), student teaching in middle school settings, and intensive coursework in two areas of academic concentration.

**Secondary Education.** The program in secondary education prepares students to teach in grades 9-12 and does so through a core of general liberal arts course work, professional education course work, including field-based clinical experiences, a student teaching experience, and intensive course work in a specific area of subject specialization. The secondary education curriculum may lead to either a Bachelor of Arts or Bachelor of Science degree, depending upon the chosen area of subject specialization. The Bachelor of Arts degrees in English and in social studies education require two semesters of foreign language study. Areas of subject specialization in secondary education at USC Upstate include biology, chemistry, English, history, mathematics and Spanish.

**Special Education: Learning Disabilities.** The Bachelor of Science in Special Education/Learning Disabilities prepares future teachers to serve the needs of special education students with learning disabilities in both regular classrooms and special education resource rooms. Preparation for teaching students with learning disabilities emphasizes appropriate services, curricula, assessment, and instruction required by students with special needs to facilitate their participation in the K-12 general education curriculum. Technology, collaborative and consultation skills, applications of research, and parent consultation skills are stressed throughout the program.

Practicum experiences begin the first semester of the professional program and continue throughout the program. Content disabilities instructors and their students collaborate with regular education content methods instructors and their students, modeling the collaboration expected in professional settings. In addition to working with individual students with specific disabilities and working as aides in special education settings, students have two seven-week field placements: one placement in a special education resource setting, the other placement in a regular education classroom that includes students with learning disabilities.

**Physical Education.** The Physical Education major has two areas of concentration. The Physical Education Teacher Education (PETE) concentration prepares students to teach physical education in grades K-12. In addition to a core program in the liberal arts, students undertake studies in the professional education area as well as in-depth study in physical education. Directed teaching for PETE majors is arranged at both the elementary and secondary levels.

For students desiring a program in physical education that is not oriented toward K-12 classroom teaching, the School of Education offers the Fitness-Recreation concentration.

**Bachelor of Arts in Education**  
**Major in Early Childhood Education**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 121 and 231	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SPHS 101/L or SCHM 101/L, 105, 106, 107/L, 109/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One course selected from:</i>	
_____ SATH 101, 105, 106; SMUS 110; STHE 161	
<i>One course from the following:</i>	
_____ SPHL 102, 211; SAMS 101, 102; SREL 103; or SEGL 250, 252, 275, 279, 280, 283, 289, 290, 291	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SGIS 201	
_____ SSOC 101	

**Professional Education**

_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Life-long Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SEDF 485: Diversity, Management and Assessment	3
_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDE 410: Clinical I in Early Childhood Education	2
_____ SEDE 420: The Young Child: Behavior and Development in Early Childhood	3
_____ SEDE 422: Survey of Early Childhood Education	3
_____ SEDE 424: Parent Family Involvement in Early Childhood Education	3
_____ SEDE 440: Clinical II in Early Childhood Education	2
_____ SEDE 445: Language Development and Communicative Skill	3
_____ SEDE 446: Math for the Young Child	3
_____ SEDE 447: Social Studies for the Young Child	3
_____ SEDE 448: Science for the Young Child	3
_____ SEDE 449: Creativity and Play	3
_____ SEDR 414: Emergent and Early Literacy	3
_____ SEDE 468 Education of the Young Child: An Ecological Approach	3
_____ SEDE 469: Directed Teaching in Early Childhood Education	12

**Support Courses**

_____ SMTH 232 and SMTH 233	6
_____ SEGL 484: Children's Literature	3
_____ SHED 221	3
_____ SPSY 101	3
_____ One additional arts and humanities course, not repeating discipline selected from general ed. requirements	3

**Total Hours Required                    123**

**Bachelor of Arts in Education**  
**Major in Elementary Education**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 121 and 231	
_____	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SPHS 101/L or SCHM 101/L, 105, 106, 107/L, 109/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One course selected from:</i>	
_____ SATH 101, 105, 106; SMUS 110; STHE 161	
<i>One course from the following:</i>	
_____ SPHL 102, 211; SAMS 101, 102; SREL 103; or SEGL 250, 252, 275, 279, 280, 283, 289, 290, 291	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SGIS 201	
_____ SSOC 101 or SPSY 101	

**Professional Education**

_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Life-long Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SHED 331: Health and Physical Education for the Elementary School Child	3
_____ SEDL 441: Elementary School Curriculum and Organization	3
_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 483: Organization and Management of the Diverse Classroom	3
_____ SEDL 447: Teaching Social Studies in the Elementary School	3
_____ SEDL 450: Fine Arts in the Curriculum	3
_____ SEDL 455: Clinical I in Elementary Education	2
_____ SEDR 442: Literacy I: Learning to Read and Write	3
_____ SEDF 487: Student, Teacher, and School Assessment	3
_____ SEDL 446: Teaching Math in the Elementary School	3
_____ SEDL 448: Teaching Science in the Elementary School	3
_____ SEDL 460: Clinical II in Elementary Education	2
_____ SEDR 443: Literacy II: Reading and Writing to Learn	3
_____ SEDR 444: Literacy III: Addressing Literacy Problems	3
_____ SEDL 468: Directed Teaching in the Elementary School	15

**Support Courses**

_____ SMTH 232 and SMTH 233	6
_____ Geology or Astronomy	4
_____ SEGL 484: Children's Literature	3
_____ One additional arts and humanities course, not repeating discipline selected from general ed. requirements	3

**Total Hours Required** **124**



## Bachelor of Arts in Education Major in Middle Level Education Student Worksheet

### General Education Requirements

**I. Communication 9**

\_\_\_\_\_ SEGL 101 and SEGL 102

\_\_\_\_\_ SSPH 201

**II. Mathematics and Logic 6-7**

\_\_\_\_\_ SMTH 120, 121, 122, 126, 127,  
141, 142

\_\_\_\_\_ SMTH 102<sup>1</sup>; SPSY 225; or SSOC 201

**III. Information Technology 3**

\_\_\_\_\_ SCSC 138 or SIMS 101

**IV. Natural Sciences 8**

\_\_\_\_\_ SBIO 110/L

\_\_\_\_\_ SAST 111/L; SCHM 101/L, 105, 106,  
107/L, 109/L; SGEL 101/L, 102/L,  
103/L; SPSY 101/L, 201/L, 202/L;  
211/L, 212/L

**V. Arts and Humanities 6**

*One course selected from:*

\_\_\_\_\_ SATH 101, 105, 106; SMUS 110, 140;  
**or** STHE 161

\_\_\_\_\_ SPHL 102 or SPHL 211

**VI. Foreign Language/Culture 3**

\_\_\_\_\_ SCHI 102; SFRN 102; SGRM 102; or  
SSPN 102

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

**VII. History 3**

\_\_\_\_\_ SHST 101 or 102

**VIII. Social and Behavioral Sciences 6**

\_\_\_\_\_ SPSY 101

\_\_\_\_\_ SSOC 101

### Professional Education

\_\_\_\_\_ SEDC 300: Resources and  
Technology in Teaching 3

\_\_\_\_\_ SEDF 210: Foundations  
of Education 3

\_\_\_\_\_ SEDF 333: Educational  
Development of the Lifelong Learner 3

\_\_\_\_\_ SEDF 341: Introduction to  
Exceptional Learners/Special Education 3

\_\_\_\_\_ SEDS 342: Clinical I in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDR 418: Literacy in the Middle  
and Secondary Schools 3

\_\_\_\_\_ SEDS 440: Clinical II in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDS 441: Middle School  
Curriculum and Methodology 4

\_\_\_\_\_ Middle School Methods #1\* 3

\_\_\_\_\_ Middle School Methods #2\* 3

\*Select from SEDS 445 (language  
arts), SEDS 446 (mathematics), SEDS  
447 (social studies) and SEDS 448  
(science) to match Concentration Area  
#1 and Concentration Area #2

\_\_\_\_\_ SEDS 450: Clinical III in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDS 480: Directed Teaching in  
Middle School 15

**Content Concentration<sup>2,3</sup> 15**

Area #1 \_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

**Content Concentration<sup>2,3</sup> 15**

Area #2 \_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

\_\_\_\_\_ 3

**Support Courses**

\_\_\_\_\_ SHED 221: Lifelong  
Health and Wellness 3

**Elective 3**

**Total Hours Required 123-124**

<sup>1</sup>Math 102 required for students with math concentration.

<sup>2</sup>Coursework is determined in accordance with requirements available from student's academic advisor.

<sup>3</sup>For Social Studies concentration, SHST 111 and 112 are required. Course may not duplicate VII History general education course.



**Bachelor of Arts or Science in Education**  
**Major in Secondary Education (English)**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6-7</b>
_____ SMTH 120, 121, 126, 127, 141, 142	
_____ SMTH 102; SPSY 225; or SSOC 201	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138 or SIMS 101	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SAST 111/L; SCHM 101/L, 105, 106, 107/L, 109/L; SGEL 101/L, 102/L, 103/L; SPHS 101/L, 201/L, 202/L, 211/L, 212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
_____ SATH 101, 105, 106; SMUS 110, 140; or STHE 161	
_____ SPHL 102 or SPHL 211	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ SSOC 101	

**Professional Education**

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Lifelong Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SEDS 342: Clinical I in Middle Grades/Secondary Education	1
_____ SEDS 440: Clinical II in Middle Grades/Secondary Education	1
_____ SEDS 442: Secondary School Curriculum and Methodology	4

_____ SEDR 418: Literacy in the Middle and Secondary School	3
_____ SEDS 445: Teaching Middle and Secondary English/Language Arts	3
_____ SEDS 450: Clinical III in Middle Grades/Secondary Education	1
_____ SEDS 473: Directed Teaching in Secondary School English	15

**Content Concentration**

_____ SEGL 275: Masterpieces of World Literature	3
_____ SEGL 291: African American Literature or other approved course in minority literature	3
Genre or period elective (300 level or above)	3
_____ SEGL 300: Introduction to the Study of Literature	3
American Literature (300 level or above)	6
_____ British literature (300 level or above)	3
_____ SEGL 405: Shakespeare's Early Plays or SEGL 406: Shakespeare's Late Plays	3
_____ SEGL 451: Introduction to the Study of Language, SEGL 455: Language Study Applications, or SEGL 252: English Grammar	3
_____ SEGL 453: Development of the English Language Writing course (200 level or above)	3
_____ SEGL 485: Adolescent Literature	3
_____ SEGL 490: Senior Seminar	3

**Electives**

_____	3
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\_\_\_\_\_ **Total Hours Required**      **126-127**

**Bachelor of Arts in Education**  
**Major in Secondary Education (Spanish)**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6-7</b>
_____ SMTH 120, 121, 126, 127, 141, 142	
_____ SMTH 102; SPSY 225; or SSOC 201	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138 or SIMS 101	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SAST 111/L; SCHM 101/L, 105, 106, 107/L, 109/L; SGEL 101/L, 102/L, 103/L; SPSH 101/L, 201/L, 202/L, 211/L, 212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
_____ SATH 101, 105, 106; SMUS 110, 140; or STHE 161	
_____ SPHL 102 or SPHL 211	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ SSOC 101	

**Professional Education**

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Lifelong Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SEDS 342: Clinical I in Middle Grades/Secondary Education	1
_____ SEDS 440: Clinical II in Middle Grades/Secondary Education	1

_____ SEDS 442: Secondary School Curriculum and Methodology	4
_____ SEDR 418: Literacy in the Middle and Secondary Schools	3
_____ SEDS 449: Teaching Foreign Language in Secondary Schools	3
_____ SEDS 450: Clinical III in Middle Grades/Secondary Education	1
_____ SEDS 474: Directed Teaching in Secondary School Foreign Language	15

**Content Concentration**

_____ SSPN 321: Latin American Civilization	3
_____ SSPN 202: Intermediate Spanish or a Spanish literature course	3
_____ One or two courses selected from the following:	3-6
_____ SSPN 310: Spanish Conversation	
_____ SSPN 315: Spanish for Professions	
_____ SSPN 250 or 350: Selected Studies Abroad	
_____ SSPN 309: Spanish Grammar and Composition	3
_____ SSPN 301: Introduction to Spanish Lit	3
_____ Two Spanish literature courses	6

_____ SSPN 320: Spanish Civilization	3
_____ SSPN 451: Second Language Acquisition	3
_____ SSPN 453: Introduction to Romance Linguistics or	3
_____ SSPN 454: Introduction to Spanish Linguistics	
_____ SSPN 490: Senior Seminar	3

**Support Courses**

_____ SEGL 275: Masterpieces of World Literature	3
_____ SEGL 451: Introduction to Linguistics	3

**Total Hours Required 123-127**

**Bachelor of Science in Education**  
**Major in Secondary Education (Biology)**  
*Student Worksheet*

**General Education Requirements**

**I. Communication 9**

\_\_\_\_\_ SEGL 101 and SEGL 102

\_\_\_\_\_ SSPH 201

**II. Mathematics and Logic 6**

\_\_\_\_\_ SMTH 126

\_\_\_\_\_ SMTH 102; SPSY 225; or SSOC 201

**III. Information Technology 3**

\_\_\_\_\_ SCSC 138 or SIMS 101

**IV. Natural Sciences 8**

\_\_\_\_\_ SBIO 101/L

\_\_\_\_\_ SCHM 111/L

**V. Arts and Humanities 6**

\_\_\_\_\_ SATH 101, 105, 106; SMUS 110, 140;  
or STHE 161

\_\_\_\_\_ SPHL 102 or SPHL 211

**VI. Foreign Language/Culture 3**

\_\_\_\_\_ SCHI 102; SFRN 102; SGRM 102; or  
SSPN 102

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

**VII. History 3**

\_\_\_\_\_ SHST 101 or 102

**VIII. Social and Behavioral Sciences 6**

\_\_\_\_\_ SPSY 101

\_\_\_\_\_ SSOC 101

**Professional Education**

\_\_\_\_\_ SEDC 300: Resources and  
Technology in Teaching 3

\_\_\_\_\_ SEDF 210: Foundations  
of Education 3

\_\_\_\_\_ SEDF 333: Educational  
Development of the Lifelong Learner 3

\_\_\_\_\_ SEDF 341: Introduction to  
Exceptional Learners/Special Education 3

\_\_\_\_\_ SEDS 342: Clinical I in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDS 440: Clinical II in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDS 442: Secondary School  
Curriculum and Methodology 4

\_\_\_\_\_ SEDR 418: Literacy in the Middle  
and Secondary School 3

\_\_\_\_\_ SEDS 448: Teaching Middle and  
Secondary Science 3

\_\_\_\_\_ SEDS 450: Clinical III in Middle  
Grades/Secondary Education 1

\_\_\_\_\_ SEDS 481: Directed Teaching  
in Secondary School Natural Science 15

**Content Concentration**

\_\_\_\_\_ SBIO 102: Biological Science II 4

\_\_\_\_\_ SBIO 201: Introduction to  
Ecology & Evolutionary Biology 4

\_\_\_\_\_ SBIO 202: Introduction to  
Cell & Molecular Biology 4

\_\_\_\_\_ SBIO 310: Invertebrate Zoology 4

\_\_\_\_\_ SBIO 315: Comparative  
Vertebrate Anatomy 4

\_\_\_\_\_ SBIO 320: Botany or 4

\_\_\_\_\_ SBIO 380: Plant Geography or

\_\_\_\_\_ SBIO 525: Plant Taxonomy

\_\_\_\_\_ SBIO 330: Microbiology 4

\_\_\_\_\_ SBIO 350: Genetics 4

**Support Courses**

\_\_\_\_\_ SPHS 201: General Physics I 4

\_\_\_\_\_ SGEL 101: Physical Geology 4

\_\_\_\_\_ SCHM 112: General 4

Chemistry and Quantitative Analysis

**Total Hours Required 128**

**Bachelor of Science in Education**  
**Major in Secondary Education (Chemistry)**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>7</b>
_____ SMTH 142	
_____ SMTH 102; SPSY 225; or SSOC 201	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138 or SIMS 101	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 101/L or SBIO 110/L	
_____ SPHS 201/L	
<b>V. Arts and Humanities</b>	<b>6</b>
_____ SATH 101, 105, 106; SMUS 110, 140; or STHE 161	
_____ SPHL 102 or SPHL 211	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ SSOC 101	

**Professional Education**

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Lifelong Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SEDS 342: Clinical I in Middle Grades/Secondary Education	1
_____ SEDS 440: Clinical II in Middle Grades/Secondary Education	1
_____ SEDS 442: Secondary School Curriculum and Methodology	4

_____ SEDR 418: Literacy in the Middle and Secondary Schools	3
_____ SEDS 448: Teaching Middle and Secondary Science	3
_____ SEDS 450: Clinical III in Middle Grades/Secondary Education	1
_____ SEDS 481: Directed Teaching in Secondary School Natural Science	15

**Content Concentration**

_____ SCHM 111: General Chemistry	4
_____ SCHM 112: General Chemistry and Qualitative Analysis	4
_____ SCHM 321: Quantitative Analysis	3
_____ SCHM 321/L: Quantitative Analysis Lab	1
_____ SCHM 331: Organic Chemistry I	3
_____ SCHM 331/L: Organic Chemistry I Lab	1
_____ SCHM 332: Organic Chemistry II	3
_____ SCHM 332/L: Organic Chemistry II Lab	1
_____ SCHM 541: Physical Chemistry I	3
_____ SCHM 541/L: Physical Chemistry I Lab	1
_____ Chemistry 581: Biochemistry	3
_____ Chemistry 583/L: Biochemistry Lab	1
_____ Chemistry elective (499 or higher)	4

**Support Courses**

_____ SPHS 202: General Physics II	4
_____ SGEL 101: Physical Geology,	4
_____ SGEL 102: Historical Geology, or SGEL 103: Environmental Earth Science	
_____ SMTH 241: Calculus III	4

**Total Hours Required** **129**



**Bachelor of Science in Education**  
**Major in Secondary Education (Mathematics)**  
*Student Worksheet*

**General Education Requirements**

**I. Communication 9**

- \_\_\_\_\_ SEGL 101 and SEGL 102
- \_\_\_\_\_ SSPH 201

**II. Mathematics and Logic 6**

- \_\_\_\_\_ SMTH 127
- \_\_\_\_\_ SMTH 174

**III. Information Technology 3**

- \_\_\_\_\_ SCSC 138 or SIMS 101

**IV. Natural Sciences 8**

- \_\_\_\_\_ SBIO 110/L
- \_\_\_\_\_ SAST 111/L; SCHM 101/L, 105, 106, 107/L, 109/L; SGEL 101/L, 102/L, 103/L; SPSH 101/L, 201/L, 202/L, 211/L, 212/L

**V. Arts and Humanities 6**

- \_\_\_\_\_ SATH 101, 105, 106; SMUS 110, 140; or STHE 161
- \_\_\_\_\_ SPHL 102 or SPHL 211

**VI. Foreign Language/Culture 3**

- \_\_\_\_\_ SCHI 102; SFRN 102; SGRM 102; or SSPN 102

Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).

**VII. History 3**

- \_\_\_\_\_ SHST 101 or 102

**VIII. Social and Behavioral Sciences 6**

- \_\_\_\_\_ SPSY 101
- \_\_\_\_\_ SSOC 101

**Professional Education**

- \_\_\_\_\_ SEDC 300: Resources and Technology in Teaching 3
- \_\_\_\_\_ SEDF 210: Foundations of Education 3
- \_\_\_\_\_ SEDF 333: Educational Development of the Lifelong Learner 3
- \_\_\_\_\_ SEDF 341: Introduction to Exceptional Learners/Special Education 3
- \_\_\_\_\_ SEDS 342: Clinical I in Middle Grades/Secondary Education 1
- \_\_\_\_\_ SEDS 440: Clinical II in Middle Grades/Secondary Education 1

- \_\_\_\_\_ SEDS 442: Secondary School Curriculum and Methodology 4
- \_\_\_\_\_ SEDR 418: Literacy in the Middle and Secondary Schools 3
- \_\_\_\_\_ SEDS 446: Teaching Middle and Secondary Mathematics 3
- \_\_\_\_\_ SEDS 450: Clinical III in Middle Grades/Secondary Education 1
- \_\_\_\_\_ SEDS 478: Directed Teaching in Secondary School Mathematics 15

**Content Concentration**

- \_\_\_\_\_ SMTH 141: Calculus I 4
- \_\_\_\_\_ SMTH 142: Calculus II 4
- \_\_\_\_\_ SMTH 241: Calculus III 4
- \_\_\_\_\_ SMTH 315: Statistical Methods or SMTH 512: Probability and Statistics 3
- \_\_\_\_\_ SMTH 340: Mathematical Structures and Proof 3
- \_\_\_\_\_ SMTH 531: Geometry 3
- \_\_\_\_\_ SMTH 344: Matrix Algebra 3
- \_\_\_\_\_ SMTH 346: Introduction to Modern Algebra 3
- \_\_\_\_\_ SMTH 501: History of Mathematics 3
- \_\_\_\_\_ SMTH 599: Senior Seminar 3

**Support Course**

- \_\_\_\_\_ SEGL 275: Masterpieces of World Literature 3

**Electives 3**

**Total Hours Required 123**

**Bachelor of Arts or Science in Education**  
**Major in Secondary Education (Social Studies/History)**  
**Student Worksheet**

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 120, 121, 122 or 127	
_____ SMTH 102; SPSY 225 or SSOC 201	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138 or SIMS 101	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SAST 111/L; SCHM 101/L	
_____ 105, 106, 107/L, 109/L; SGEL 101/L,	
_____ 102/L, 103/L; SPSY 101/L, 201/L,	
_____ 202/L, 211/L, 212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
_____ SATH 101, 105, 106; SMUS 110, 140;	
_____ or STHE 161	
_____ SPHL 102 or SPHL 211	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or	
_____ SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ SSOC 101	

**Professional Education**

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Lifelong Learner	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SEDS 342: Clinical I in Middle Grades/Secondary Education	1
_____ SEDS 440: Clinical II in Middle Grades/Secondary Education	1

_____ SEDS 442: Secondary School Curriculum and Methodology	4
_____ SEDR 418: Literacy in the Middle and Secondary Schools	3
_____ SEDS 447: Teaching Middle and Secondary Social Studies	3
_____ SEDS 450: Clinical III in Middle Grades/Secondary Education	1
_____ SEDS 475: Directed Teaching in Secondary School Social Studies	15

**Content Concentration**

_____ SHST 102: World History II	3
_____ SHST 360 or 361: History of Africa	3
_____ SHST 370: History of China or SHST 372: History of India or or SHST 371: History of Japan	3
_____ American history, pre-1865 (300 level or above)	3
_____ SHST 105: American History I	3
_____ SHST 106: American History II	3
_____ European History (300-level or above)	3
_____ Geography 103: Introduction to Geography or Geography 121: Principles of Regional Geography	3
_____ Economics 221: Principles of Macroeconomics or Economics 222: Principles of Microeconomics	3
_____ SSOC 329: Social Change; SSOC 330: Social Inequality; SSOC 333: Race and Ethnic Relations or SSOC 335: Sociology of Women	3

_____ SGIS 201	3
_____ Psychology or Sociology elective	3
_____ History 500: Senior Seminar	3

**Support Course**

_____ SEGL 275: Masterpieces of World Literature	3
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**Total Hours Required** **126**

**Bachelor of Science in Education**  
**Major in Physical Education**  
*Physical Education Teacher Education*  
**Student Worksheet**

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 120	
_____ SMTH 102	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SAST 111/L; SBIO 206, 240, 242/L, 270; SCHM 101/L 105, 106, 107/L, 109/L, 111/L, 112/L; SGEG 201; SGEL 101/L, 102/L, 103/L, 120, 121, 123/L, 131; SPSH 101/L, 201/L, 202/L, 211/L, 212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One course selected from:</i>	
_____ SAAS 204; SATH 101, 105, 106; SMUS 110, 140; STHE 161, 170	
<i>One course from the following (no more than 3 credit hours from a specific discipline)</i>	
_____ SAAS 204; SAMS 101, 102; SATH 101, 105, 106; SEGL 250, 252, 275, 279, 280, 283, 289, 290, 291; SMUS 110, 140; SPHL 102, 211; SREL 103, STHE 161, 170	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101, 102, 105, or 106	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ One course from the following: SAAS 201; SANT 102; SECO 221, 222; SGEG 101, 103; SGIS 201, 301, 320; SSOC 101; SWST 101	

**Professional Education**

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SEDF 210: Foundations of Education	3
_____ SEDF 333: Educational Development of the Lifelong Learner or SPSY 302: Developmental Psychology	3
_____ SPED 460: Issues and Trends in Physical Education	3
_____ SPED 312: Teaching of Physical Education	4
_____ SEDR 418: Reading in Secondary Schools	3
_____ SPED 405: Teaching Elementary Physical Education	4
_____ SPED 462: Physical Education for the Exceptional Child or	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SPED 479: Directed Teaching in Physical Education	12

**Content Concentration**

_____ SHED 170: First Aid	3
_____ SHED 221: Lifelong Health and Wellness	3
_____ SHED 334: The School Health Program	3
_____ SPED 180: Swimming	1
_____ SPED 200: Foundations of Physical Education	3
_____ SPED 235: Dance and Gymnastics	3
_____ SPED 301: Exercise Physiology	4
_____ SPED 302: Biomechanics	3
_____ SPED 304: Motor Learning	3
_____ SPED 320: Team Sports I	3
_____ SPED 415: Individual Sports	3
_____ SPED 420: Team Sports II	3
_____ SPED 445: Measurement and Evaluation	3
_____ SPED 453: Organization and Administration of Physical Education	3

**Support Course**

_____ SBIO 232: Human Anatomy	4
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**Total Hours Required** **127**

**Bachelor of Science in Education**  
**Major in Physical Education: Fitness-Recreation Concentration**  
**Student Worksheet**

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 120	
_____ SMTH 102	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SAST 111/L; SBIO 206, 240, 242/L,	
270; SCHM 101/L 105, 106, 107/L, 109/L, 111/L, 112/L;	
SGEG 201; SGEL 101/L, 102/L, 103/L, 120, 121, 123/L,	
131; SPHS 101/L, 201/L, 202/L, 211/L, 212/L	
<b>V. Arts and Humanities</b>	<b>6</b>
<i>One course selected from:</i>	
_____ SAAS 204; SATH 101, 105, 106;	
_____ SMUS 110, 140; STHE 161, 170	
<i>One course from the following (no more than</i>	
<i>3 credit hours from a specific discipline)</i>	
_____ SAAS 204; SAMS 101, 102; SATH 101,	
105, 106; SEGL 250, 252, 275, 279, 280, 283, 289, 290,	
291; SMUS 110, 140; SPHL 102, 211; SREL 103, STHE	
161, 170	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or	
_____ SSPN 102	
Placement in a 201 or higher level language course	
(Students placing into 201 or higher level of a language	
have satisfied this requirement but will have additional	
hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101, 102, 105, or 106	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ One course from the following:	
_____ SAAS 201; SANT 102; SECO 221,	
222; SGEG 101, 103; SGIS 201, 301,	
320; SSOC 101; SWST 101	

**Major Requirements**

_____ SPED 120: Conditioning	1
_____ SPED 128: Aerobics	1
_____ SPED 140: Adult Recreation Sports	1
_____ SPED 180: Swimming or	1
_____ SPED 280: Swimming and Water Safety	

_____ SPED 235: Dance and Gymnastics	3
_____ SPED 265: Officiating of Sports	3
_____ SPED 301: Exercise Physiology	3
_____ SPED 302: Biomechanics	3
_____ SPED 320: Team Sports I	3
_____ SPED 390: Field Experience	3
_____ SPED 415: Individual Sports	3
_____ SPED 445: Measurement and Evaluation	3
of Physical Education	
_____ SPED 455: Fitness Assessment and	3
Prescription	
_____ SREC 200: Introduction to Recreation	3
_____ SREC 201: Programming in Recreation	3
_____ SREC 301: Administration of Recreation	3
_____ SREC 401: Lifetime Leisure	3
_____ SREC 462: Special Populations	3
_____ SREC 480: Internship	6
_____ SREC 485: Senior Seminar	1

**Related Concentration Courses 9**

_____ Six semester hours must be from	
_____ one academic area and three semester	
_____ hours from a different academic area.	
<i>Academic Area 1</i>	
_____ SPSY 325: Experimental Psychology or	
_____ higher	
<i>Academic Area 2</i>	
_____ Financial Accounting 225,	
_____ Managerial Accounting 226,	
_____ Business Systems 290, or any	
_____ upper division business course	
_____ with consent of instructor	
<i>Academic Area 3</i>	
_____ Science: Any upper division biology	
_____ course or any chemistry, geology, or	
_____ physics course	
<i>Academic Area 4</i>	
_____ Sociology: any upper division course	

**Supporting Courses**

_____ SHED 170: First Aid	3
_____ SHED 221: Lifelong Health	3
_____ and Wellness	
_____ SNUR 301: Nutrition	3
_____ SPED 270: Introduction	3
_____ to Athletic Training	
_____ SPSY 302: Developmental Psychology	3

**Electives 4**

_____ <b>Total Hours Required</b>	<b>125</b>
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**Bachelor of Science in Special Education**  
**Major in Learning Disabilities**  
*Student Worksheet*

**General Education Requirements**

<b>I. Communication</b>	<b>9</b>
_____ SEGL 101 and SEGL 102	
_____ SSPH 201	
<b>II. Mathematics and Logic</b>	<b>6</b>
_____ SMTH 121	
_____ SMTH 231	
<b>III. Information Technology</b>	<b>3</b>
_____ SCSC 138	
<b>IV. Natural Sciences</b>	<b>8</b>
_____ SBIO 110/L	
_____ SPHS 101/L; SCHM 101/L, 105, 106, 107/L, 109/L	
<b>V. Arts and Humanities</b>	<b>6</b>
_____ SATH 101, 105, 106; SMUS 110; or STHE 161	
_____ SPHL 102, 211; SAMS 101, 102; SREL 103; SEGL 250, 252, 275, 279, 280, 283, 289, 290, 291	
<b>VI. Foreign Language/Culture</b>	<b>3</b>
_____ SCHI 102; SFRN 102; SGRM 102; or SSPN 102	
Placement in a 201 or higher level language course (Students placing into 201 or higher level of a language have satisfied this requirement but will have additional hours in electives, if hours are required in the major).	
<b>VII. History</b>	<b>3</b>
_____ SHST 101 or 102	
<b>VIII. Social and Behavioral Sciences</b>	<b>6</b>
_____ SPSY 101	
_____ SGIS 201	

**Professional Education**

_____ SEDF 210: Foundations of Education	3
_____ SEDF 341: Introduction to Exceptional Learners/Special Education	3
_____ SELD 410: Methods of Teaching Students with LD	3
_____ SELD 412: Characteristics of Students with LD	3

_____ SEDC 300: Resources and Technology in Teaching	3
_____ SELD 414: Individualized Curriculum Students with Disabilities	3
_____ SELD 415: Reading Disorders and Reading Methods	3
_____ SEDR 442: Literacy I: Learning to Read and Write	3
_____ SEDR 443: Literacy II: Reading and Writing to Learn	3
_____ SELD 440: Practicum in the Instruction of Students with Disabilities	3
_____ SELD 445: Language Disorders and Language Arts Methods	3
_____ SELD 446: Math Disabilities and Math Methods	3
_____ SELD 449: Issues and Trends in Exceptionalities	3
_____ SELD 483: Assessment of Students with Disabilities	3
_____ SEDF 483: Organization and Management of the Diverse Classroom	3
_____ SELD 470: Directed Teaching of Learners with Learning Disabilities	12

**Concentration**

_____ SPSY 302: Developmental Psychology	9
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The remaining 6 hours must be from the following courses: SPSY 303; SPSY 304; SPSY 305; SPSY 307; SPSY 310; SPSY 351

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**Supporting Courses**

_____ SEGL 484: Children's Literature or SEGL 485: Adolescent Literature	3
_____ SMTH 232: Basic Concepts of Elementary Mathematics II	3
_____ SMTH 233: Geometry and Measurement	3
_____ One additional arts and humanities course not repeating the discipline selected from the general education requirement:	3
SATH 101, 105, or 106; SMUS 110; STHE 161	

\_\_\_\_\_ **Total Hours Required** **122**