

**SECONDARY-CHEMISTRY 6-12 - 2017-Current**

University of South Alabama – College of Education and Professional Studies - Department of Leadership and Teacher Education

<b>GENERAL EDUCATION (34 Hours) (45 Hours including 11 Hours of Science/Math-Area III)**</b>	<b>Grade</b>	<b>Hours</b>
<b>Area I - Written Composition (2 Courses, 6 Hours)</b>		
*EH 101 English Composition I (*Prerequisite course for Candidacy)	_____	3
*EH 102 English Composition II (*Prerequisite course for Candidacy)	_____	3
<b>Area II - Humanities and Fine Arts (4 Courses, 12 Hours) (Sequence required in either English (EH) or History (HY))</b>		
*CA 110 Public Speaking (*Prerequisite course for Candidacy)	_____	3
One course from EH 215, 216; 225, 226; 235, 236	_____	3
One course from: ARH 100, 103, 123; ARS 101; DRA 110; MUL 101	_____	3
One course from EH 215, 216; 225, 226; 235, 236 or advisor approved humanities or fine arts elective.	_____	3
<b>Area III - Natural Sciences and Mathematics (3 Courses, 11 Hours)**</b>		
<b>(The natural science and mathematics requirement will be satisfied by courses from the TEACHING FIELD CORE.)</b>		
<b>Area IV - History, Social and Behavioral Sciences (4 Courses, 12 Hours) (Sequence required in either English (EH) or History (HY))</b>		
<i>(Students will only receive credit for 2 history courses.)</i>		
One course from HY 101, 102; HY 135, 136	_____	3
Two courses from: AN 100, 101; ECO 215, 216; GEO 114, 115; PSC 130; PSY 120, 250; SY 109, 112	_____	3
_____		3
One course from: AN 100, 101; ECO 215, 216; GEO 114, 115; HY 101, 102, 135, 136; PSC 130; PSY 120, 250; SY 109, 112	_____	3
<b>Health/Physical Education (2 Courses, 4 Hours)</b>		
KIN 100 Concepts of Health and Fitness	_____	3
PE 101-157 PE Activity Course	_____	1
<b>PROFESSIONAL STUDIES (36 Hours)</b>		
*EDM 310 Microcomputing Systems in Education (*Prerequisite course for Candidacy)	_____	3
*EDU 400 Ed of Exceptional Children and Youth (*Prerequisite course for Candidacy)	_____	3
*EPY 351 Human Growth and Development (*Prerequisite course for Candidacy)	_____	3
EDU 340 Fundamentals of Teaching (W) (Requires Candidacy; Satisfies University Writing Requirement)	_____	3
EDU 341 Teaching Skills (W) (Requires Candidacy; Satisfies University Writing Requirement)	_____	3
EDU 342 Secondary Field Experience (Requires Candidacy)	_____	3
EDU 363 Teaching Special Needs Learners (Requires Candidacy)	_____	3
EDU 451 Content Area Literacy (Requires Candidacy)	_____	3
EDU 456 Teaching Science (Offered Fall Only) (Requires Candidacy)	_____	3
EDU 468 Internship- Science (Requires Candidacy) (Students must apply for Student Teaching/Internship one semester in advance.)	_____	9
<b>TEACHING FIELD CORE-Chemistry (54 Hours) (Including 11 hours from GENERAL EDUCATION Area III.)</b>		
CH 131 and 131L	_____	4
CH 132 and 132L	_____	4
CH 150	_____	2
CH 201 and 201L	_____	4
CH 202 and 202L	_____	4
CH 265 and 265L	_____	4
MA 125 and MA 126	_____	8
MA 238	_____	3
ST 210	_____	3
CH 440	_____	3
PH 201 and PH 202	_____	8
CH 465 and 465L	_____	5
CH 492 and CH 493	_____	2
<b>CONCENTRATION (Choose one below from ACS OR BioChemistry)</b>		
<b>ACS (19 Hours)</b>		
CH 301 and 301L	_____	4
CH 302 and 302L	_____	4
CH 401 and 401L	_____	4
CH 400-499 Elective	_____	3-4
CH 494	_____	4
<b>BioChemistry (17 Hours)</b>		
CH 300 and 300L	_____	4
CH 403	_____	3
CH 441	_____	3
CH 443	_____	3
CH 394/494	_____	4
	<b>Total Hours</b>	<b>141</b>
<b>TEST REQUIREMENTS</b>		
Exit Exam (EdTPA, PRAXIS and LiveText)		
PRAXIS II Test Requirements; Subject Area-Chemistry (Required for Internship)		

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### Praxis Requirement Info

- Praxis II test requirements are subject to change as dictated by the ALSDE. Prior to registering for any Praxis II exam, please verify current requirements by going directly to the ALABAMA portion of the Praxis II website at <http://www.ets.org/praxis/al>.

### University and College Requirements

- **Writing Requirement** – The University requires that a candidate for graduation must have completed two designated writing credit courses at USA, with at least one course chosen from offerings in the candidate's major or minor. Courses meeting this requirement are designated with a (W) after the course title in the "Courses" section of the University Bulletin. Individuals who transfer in credit to substitute for a course(s) designated as a (W) course must meet the writing requirement by taking a (W) course(s) at USA.
- **Transient Approval** – Students must have prior approval (obtained in the Advising Center) to enroll as a transient student at another institution. A maximum of 60 semester hours (or 50% of total hours required for the program) may be accepted from a two-year institution.
- **Residency Requirement** – A candidate for graduation must complete a minimum of 25 percent of the credit hours required for the degree through instruction offered by the University of South Alabama in upper-division course work (300 and 400 levels).
- **LiveText Assessment**-The College of Education uses student portfolio assessment as a part of program requirements and assessment of student learning outcomes. Students majoring the College of Education are required to purchase the license to use LiveText beginning with the first College of Education course (which contains teacher education standards) taken and continue to use the software throughout their program of study. For more information: <https://www.southalabama.edu/colleges/ceps/livetext.html>

### Teacher Candidacy Admission Requirements for SECONDARY Majors in Leadership and Teacher Education

#### Hours:

- 60 program hours. A minimum of 12 semester hours must be taken at USA.

#### GPA Requirements:

- 2.75 Minimum Overall GPA (All work attempted at USA.)
- 2.75 Minimum Program GPA (All courses used on this Advising Sheet, including transfer work.)
- 2.75 Minimum Professional Studies GPA (All courses used in the Professional Studies area, including transfer work.)
- 2.75 Minimum Teaching Field GPA (All courses used in the Teaching Field, including transfer work.)
- No grade below a "C" will be accepted in Professional Studies courses.
- A grade of D, F or U earned in any course which requires Candidacy will result in removal from Candidacy.

#### Course Requirements:

- CA 110, EH 101, EH 102, EDM 310, EDU 400 and EPY 351.

#### Other requirements:

- Proof of clear SDE fingerprinting/background check and professional liability insurance.
- Completion of the *Dispositions Survey* and a signed teacher Candidacy application form.
- Completion of a satisfactory departmental interview with your assigned advisor. Recommendation of advisor, department chairperson and approval of the Candidacy Committee.
- Sufficient physical ability and emotional stability to perform as a teacher.

#### Application/Admission Information:

- Candidacy applications are required one semester prior to enrolling in classes that require Candidacy. The intent is for students to apply for Candidacy AND meet with their advisor prior to registration to enable appropriate planning decisions for upcoming semesters.
- If at time of Candidacy application, all requirements are not met, admission to Candidacy will be deferred until all requirements have been met and grades are submitted at the end of the term. Once grades are available and all requirements are met, the Office of Student Services will notify students via their official JAG email account when they have been admitted to Candidacy. At that point, students will be able to register for Candidacy courses.

### Other Important Information

Secondary students will be required to participate in an opening of school experience during the fall immediately preceding either their methods block classes or their student teaching. This experience will take place at the beginning of the public school year which is prior to the beginning of U.S.A. classes.

Note to *English/Language Arts Majors only*: In the senior year, students are required to submit a writing portfolio. See English Department for details and deadlines.