

Name:		Student ID:	
Advisor:		Date of Enrollment:	
PLEASE BE AWARE THAT PROGRAM REQUIREMENTS ARE SUBJECT TO CHANGE, AND ARE DEPENDENT ON YOUR ACTUAL DATE OF ENROLLMENT.			
COLLEGE OF ARTS & SCIENCES		2009-2010 BS Chemistry	Licensure/Certification 40.0501
***PLEASE READ NOTES ON BOTTOM OF THIS FORM			
		Date of evaluation	
		Evaluated by	
GENERAL STUDIES CURRICULUM CORE		Course	Semester hours
		Grade	Point Value
			Total quality points
I. Written Composition - 6 hours required			0 0
Extra course if needed			0 0
II. Humanities & Fine Arts - 12 hours required			0 0
Fine Arts- 3 sem. hrs.			0 0
Speech (SPH 106 or SPH 107) - 3 sem. hrs.			0 0
Humanities Elective - 3 sem. hrs (if no literature sequence)			0 0
Literature** - 3 or 6 sem. hrs.			0 0
2nd literature (counts as humanity elective)			0 0
III. Natural Sciences & Mathematics - 11 semester hours			0 0
Calculus I** - 3 sem. hrs.			0 0
College Chemistry I - 4sem. hrs.			0 0
lab if separate			0 0
College Chemistry II - 4 sem. hrs.			0 0
lab if separate			0 0
IV. History, Social & Behavior Sciences - 12 semester hours			0 0
History**- 3 or 6 sem. Hrs			0 0
2nd history (counts as behavior/social elective)			0 0
General Psychology - 3 sem. hrs.			0 0
Behavioral Science or Social Science Elective - 3 or 6 sem. hrs.			0 0
2nd elective (if no history sequence)			0 0
<i>**Must complete a 6 semester hour sequence in either Area II Literature or Area IV History.</i>			
<i>*** Prerequisites: Precalculus Algebra and Precalculus Trigonometry</i>			
TOTAL GENERAL STUDIES CURRICULUM - 42 SEMESTER HOURS		Total hrs. 0	
V. Major Prerequisite courses			0 0
Calculus II- 4 sem. hrs.			0 0
Calculus III - 4 sem. hrs.			0 0
Electives - 6 sem. hrs.			0 0
electives			0 0
General Physics I (Calculus based) - 4 sem. hrs.			0 0
			0 0
General Physics II (Calculus based) - 4 sem. hrs.			0 0
			0 0
Total major prerequisite hours - 22 semester hours		Total hrs. 0	
TOTAL CORE AND MAJOR PREREQUISITE HOURS - 64 SEMESTER HOURS		Total hrs. 0	
PROFESSIONAL COURSES:			0 0
CH 311 Organic Chemistry I - 4 sem. hrs.			0 0
CH 311L Organic Chemistry I Lab - 1 sem. hrs.			0 0
CH 312 Organic Chemistry II - 4 sem hrs.			0 0
CH 312L Organic Chemistry II Lab - 1 sem. hrs.			0 0
CH 324 Analytical Chemistry - 3 sem hrs			0 0
CH 324L Analytical Chemistry Lab - 1 sem hrs			0 0
CH 330 Environmental Chemistry - 3 sem hrs.			0 0
CH 409 Biochemistry - 3 sem hrs.			0 0
CH 410 Instrumental Analysis - 3 sem hrs.			0 0
CH 410L Instrumental Analysis Lab - 1 sem hrs..			0 0
CH 420 Intermediate Inorganic chemistry - 3 sem hrs.			0 0
CH 430 Physical Chemistry I - 4 sem hrs.			0 0
CH 430L Physical Chemistry I Lab - 1 sem hrs.			0 0
CH 431 Physical Chemistry II - 3 sem hrs.			0 0
CH 431L Physical Chemistry II Lab - 1 sem hrs.			0 0
TOTAL PROFESSIONAL COURSES - 36 SEMESTER HOURS		Total hrs. 0	Total pts. 0
		Professional Studies GPA	#DIV/0!
COURSES FOR CERTIFICATION:			0 0
ED 301 Foundations of Education I - 3 sem. hrs.			0 0
ED 302 Foundations of Education II - 3 sem. hrs.			0 0
ED 305 Technology & Media in Education - 3 sem. hrs.			0 0
*SC 331 Classroom Management in Secondary Education - 3 sem. hrs.			0 0
*SC 333 Teaching Reading/Writing in the Content Areas - 3 sem. hrs.			0 0
*SC 362 Assessment and Evaluation in Secondary Education - 3 sem. hrs.			0 0
PS 334 Adolescent Psychology - 3 sem. hrs.			0 0
SE 301 Introduction to Exceptional Learners - 3 sem. hrs.			0 0
*CH 456 M/M of Teaching Chemistry in Middle/High School - 3 sem. hrs.			0 0
*SC 486 Internship in High School Education - 9-12 sem. hrs.			0 0
<i>* Require admittance into the Teacher Education Program</i>			
TOTAL REQUIRED FOR LICENSURE/CERTIFICATION - 36 SEMESTER HOURS		Total hrs. 0	Total pts. 0
		Teaching Field Studies GPA	#DIV/0!

TOTAL HOURS FOR GRADUATION - 136 SEMESTER HOURS

Total hrs. 0

Substitutions: Enter in this format: Substitute course ID and title for ASU course ID

The chemistry major must complete a minimum of 24 hours of upper division 300/400 level chemistry coursework at Athens State University.

Pre-assessment and Exit Examinations: During the first term enrollment at Athens State University, the chemistry major must complete a pre-assessment examination. During the final term of enrollment at Athens State, the chemistry major must complete the major field achievement examination for chemistry.

Advising Notes:

- MINIMUM HOURS FOR GRADUATION: 124 SEMESTER HOURS. A MINIMUM OF 33 SEMESTER HOURS MUST BE COMPLETED WITH ATHENS STATE UNIVERSITY.
- THE APTT MUST BE TAKEN AND PASSED BEFORE APPLYING FOR TEP;
- THE PRAXIS II MUST BE TAKEN AND PASSED BEFORE APPLYING FOR INTERNSHIP
- MUST INCLUDE A MINIMUM OF 60 SEMESTER HOURS OF UPPER LEVEL COLLEGE/UNIVERSITY CREDIT (300/400 LEVEL CREDIT).
- No more than 64 hours of junior college credit may be applied toward the baccalaureate degree

Advising Notes
