



**ARKANSAS STATE**  
UNIVERSITY

**Eight-Semester Degree Plan**  
**Bachelor of Science in Education**  
**Major in General Sciences**  
**Emphasis in Chemistry**  
**2017-2018**

Year 1							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
PHYS 1003	FYE Chemistry & Physics	3		CHEM 1023	Chemistry II	3	
CHEM 1013	General Chemistry I	3	X	CHEM 1021	Chemistry II Lab	1	
CHEM 1011	Gen Chemistry I Lab	1	X	ENG 1013	Composition II	3	X
ENG 1003	Composition I	3	X	COMS 1203	Oral Communications	3	X
(Gen Ed)	(General Education Course)	3	X	MATH 2204	Calculus I	4	
(Gen Ed)	(General Education Course)	3	X	(Elective)	(Elective)	1	
<b>Total Hours:</b>		16		<b>Total Hours:</b>		15	
Year 2							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
SCED 2513	Intro to Secondary Teaching	3		PHYS 2044 or 2064	University Physics II or General Physics II	4	
PHYS 2034 or 2054	University Physics I or General Physics I	4		CHEM 3054	Quantitative Analysis	4	
CHEM 2004	Descriptive Inorganic Chem	4		CHEM 3113	Organic Chemistry II	3	
CHEM 3103	Organic Chemistry I	3		CHEM 3111	Lab for Organic Chemistry II	1	
CHEM 3101	Lab for Organic Chemistry I	1		(Elective)	(Elective)	3	
<b>Total Hours:</b>		15		<b>Total Hours:</b>		15	
Year 3							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
HIST 2763 or 2773	US History to 1876 or US History since 1876	3	X	POSC 2103	Intro to US Government	3	X
HLTH 2513	Prin of Personal Health	3		CHEM 3154	Survey of Physical Chemistry	4	
PSY 2103	Intro to Psychology	3	X	(Gen Ed)	(BIO or BIOL Lecture Gen Ed)	3	X
SCED 3515	Perform. Based Inst. Design	5		(Gen Ed)	(BIO or BIOL Lab Gen Ed)	1	X
(Elective)	(Elective)	3		ELSE 3643	Excep. Student in Reg. Class.	3	
<b>Total Hours:</b>		17		(Elective)	(Elective)	1	
<b>Total Hours:</b>		17		<b>Total Hours:</b>		15	

Year 4							
Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed
EDSC 4593	Methods & Materials in the Secondary School	3		TICH 4826	Teaching Internship in the Secondary School	12	
SCED 4713	Educational Measurement with Computer App.	3					
PSY 3703	Educational Psychology	3					
(Elective)	(Elective)	3					
(Elective)	(Elective)	3					
<b>Total Hours:</b>		15		<b>Total Hours:</b>		12	
<b>Total Upper-Level Hours:</b>		51		<b>Total Degree Hours:</b>		120	

Students requiring developmental course work based on low entrance exam scores (ACT, SAT, ASSET, COMPASS) may not be able to complete this program of study in eight (8) semesters. Developmental courses do not count toward total degree hours. **Students having completed college level courses prior to enrollment will be assisted by their advisor in making appropriate substitutions. In most cases, general education courses may be interchanged between semesters.** A minimum of 45 hours of upper-level credit (3000-4000 level) is required for this degree. Mandatory state and institutional assessment exams will be required during your degree program. **Failure to participate in required assessments may delay graduation.**

**Additional Graduation Requirements:**

- Completion of HIST 2763 or HIST 2773 or POSC 2103
- English Proficiency (Grade of C or better in ENG 1003 and ENG 1013)
- 2.50 GPA in Major
- 2.50 GPA at ASU
- 2.50 GPA Overall
- Maximum of 31 credit hours via correspondence/extension/examination//PLA/Military/CLEP (30 hrs) or similar means
- 45 JR/SR Hours after completing 30 hours
- 120 Total Credit Hours
- 18 of last 24 hours must be ASU-Jonesboro courses
- Minimum of 57 hours from 4-year institutions
- 32 Resident Hours if completing second degree