

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

			Ye	ar 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		ENG 1013	Composition II	3	Х	
MATH 2204	Calculus I	4	Х	CS 2114	Structured Programming I	4		
ENG 1003	Composition I	3	Х	PHYS 2044	University Physics II	4		
PHYS 2034	University Physics I	4	Х	MATH 2214	Calculus II	4		
(Elective)	(Elective)	1						
	Total Hours:		15		Total Hours:		15	
			Ye	ar 2				
Fall Semester				Spring Semester				
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed	
MATH 3254	Calculus III	4		(Gen Ed)	(General Education Course)	3	Х	
CHEM 1013	Chemistry I	3		COMS 1203	Oral Communication	3	Х	
CHEM 1011	Chemistry I Lab	1		MATH 4403	Differential Equations	З		
PHYS 3153	Mechanics	3		CHEM 1023	Chemistry II	3		
SCED 2513	Intro to Secondary Teaching	3		CHEM 1021	Chemistry II Lab	1		
				(Elective)	(Elective)	3		
Total Hours:			14	Total Hours:			16	
			Ye	ar 3				
	Fall Semester				Spring Semester			
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed	
HIST 2763	US History to 1876 or	3	Х	POSC 2103	Intro to US Government	3	Х	
or 2773	US History since 1876	5				5		
POSC 2103	Intro to Psychology	3	Х	PHYS 3203	Electromagnetic Theory	3		
SCED 3515	Perform. Based Inst. Design	5		HLTH 2513	Principles of Personal Health	3		
(Elective)	(Elective)	3		ELSE 3643	Excep. Student in Reg. Class.	3		
PHYS 3303	Modern Physics	3		(Gen Ed)	(BIO or BIOL Lecture Gen Ed)	3	Х	
				(Gen Ed)	(BIO or BIOL Lab Gen Ed)	1	Х	
	Total Hours:		17		Total Hours:		16	
			Ye	ar 4				
Fall Semester			Spring Semester					
Course No.	Course Name	Hrs	Gen Ed	Course No.	Course Name	Hrs	Gen Ed	
(Gen Ed)	(General Education Course)	3	Х	TIPH 4826	Teaching Internship	12		
EDSC 4593	Methods & Materials	3						
	Educational Measurement with Computer App.	3						
PSY 3703	Educational Psychology	3						
(Elective)	(Elective)	3						
Total Hours:			15		Total Hours:		12	
Total Upper-Level Hours:			51		Total Degree Hours:		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