

Department of Curriculum & Instruction		UNIVERSITY OF ARKANSAS AT PINE BLUFF			
		SCHOOL OF EDUCATION GRADUATE PROGRAMS			
		MASTER OF EDUCATION in SECONDARY EDUCATION /Degree Plan (General Science Education)			
Name		Student ID #			
Telephone		Date of Entry to UAPB			
Mailing Address		City	State	Zip	
	COURSE	HRS	TERM PASSED	GRADE	NOTES
General Core Requirement Courses (15 Hours)	GEDU 5315 Instructional Technology	3			
	GEDU 5336 Assessing Classroom Learning	3			
	GEDU 5364 Teaching Diverse Learners	3			
	GEDU 5320 Application & Statistics Research Techniques	3			
	GEDU 5322 Psychological Foundations of Teaching and Learning	3			
Choose either Life Science or Chemistry Concentration					
Life Science Concentration (12 Hours)	GBIO 5310 Integrated Principles of Biology	3			
	GBIO 5330 Advanced Cell Biology	3			
	GBIO 5320 Laboratory Experiences/High School Teachers	3			
	GBIO 5312 Advanced Biochemistry	3			
Chemistry Concentration (12 Hours)	GCHM 5345 Advanced Chemistry	3			
	GCHM 5330 Methods in High School Chemistry Teaching	3			
	GPHY 5331 Advanced Physics	3			
	GCHM 5312 Advanced BioChemistry	3			
Required Specialization (3 Hours)	GPHY 5301 Advanced Earth Science (Prerequisite: Earth Science)	3			
	GPHY 5365 Advanced Environmental Science	3			
Science Elective (3 Hours)	GBIO 5310 Integrated Principles of Biology (Chemistry Option only)	3			
	GPHY 5331 Advanced Physics (Life Science Option Only)	3			
	GCHM 5345 Advanced Chemistry (Life Science Option Only)	3			
	GCHM 5335 Nuclear Chemistry	3			
	GCHM 5350 Chemical Separation	3			
	GAGRI 5400 Molecular Biology	3			
	GAGRI 6420 Food Biology	3			
	GAQF 5300 Research Methods & Scientific Writing	3			
Minimum Required for Graduation		36	Minimum Cumulative GPA of 3.00		
Praxis II:					
GRE :					
Transfer Hours					
SOE Graduate Comprehensive Examination:					
*Admitted to the School of Education on:					

Dean / Chair Signature _____ Date _____

Advisor's Signature _____ Date _____

Student's Signature _____ Date _____

JUSTIFICATION: