Bachelor of Arts (BA) Degree Code 269A

I.			N CURRICULUM	
II.	LANGUAGE (Completion of 6 semester hours at the *intermediate level, or higher)			
	*NOTE: Language 1010 and 1020 (or 1030) are prerequisites for the intermediate level courses. LLC 1050 or 1060 may be used in General Education Perspectives depending upon choices			
III.	2.0 major GPA courses under	A is required r III. Minimu	NTS (Not including 12 s.h. already counted in I, above)	
A.	=	-	ents (36 semester hours): Conoral Physics I (Co. MAT 1030 (1035)	
	PHY 1103 PHY 1104		General Physics I (Co: MAT 1020/1025) OR PHY 1150(5) Analytical Physics I (Co: MAT 1110) General Physics II (Pre: PHY 1103) PHY 1151 (5) Analytical Physics II (Co: MAT 1120)	
	PHY 2010	,	Intermediate Physics I (<i>Pre: PHY 1104/1151; MAT 1120</i>)	
	PHY 2020		Intermediate Physics II (Pre: PHY 2010; MAT 2130)	
	PHY 2210		Physics Laboratory Techniques and Data Analysis [WID] (Co: ENG 2001, PHY 2020)	
	PHY 3010		Classical Mechanics (Pre: PHY 3001 with grade of "C" or better; Co: MAT 3130)	
	PHY 3020		Electromagnetic Fields and Waves (Pre: PHY 2020 & PHY 3001 with minimum grade of "C"; MAT 3130)	
	PHY 4210		Methods of Experimental Physics [CAP] (Pre: PHY 2210)	
	6 to 8 semester hours of physics and astronomy electives to bring total in Area A to 36 hrs:			
В.	Mathematics (15 semester hours)			
	MAT 1110	(4)	Calculus with Analytic Geometry I (Pre: MAT 1025 w/min grade C-)	
	MAT 1120	(4)	Calculus with Analytic Geometry II (Pre: MAT 1110 w/min grade C-)	
	MAT 2130	(4)	Calculus with Analytic Geometry III (Pre: MAT 1120 w/min grade C-)	
	MAT 3130	(3)	Introduction to Differential Equations (Pre: MAT 1120)	
c.	Chemistry (8 semester hours)			
	CHE 1101	(3)	Introductory Chemistry I (Co: CHE 1110)	
	CHE 1110	(1)	Introductory Chemistry I Lab (Co: CHE 1101)	
	CHE 1102	(3)	Introductory Chemistry II (Pre: CHE 1101/1110; Co: CHE 1120)	
	CHE 1120	(1)	Introductory Chemistry II Lab (Co: CHE 1102)	
IV.	MINOR REC	OUIRFD	12-2:	
		•	nours of courses taken to fulfill minor requirements must be courses offered by Appalachian.	

V. ELECTIVES (taken to total 122 hours for the degree)..................4<u>-13</u>

2 semester hours of free electives must be outside the major discipline.