

DEPARTMENT OF NATURAL SCIENCES						
ALBANY STATE UNIVERSITY						
ALBANY, GA 31705						
B.S. IN BIOLOGY (125 Semester Hours)						
NAME _____		RAM ID# _____		MAJOR _____		ADVISOR _____
ADDRESS _____			PHONE# _____		DATE ADMITTED _____	

AREA A1: COMMUNICATION SKILLS (6 HRS)		Grd	Hr	AREA D: NATURAL SCIENCE, MATH & TECH (11 HRS)		Grd	Hr
ENGL 1101	English Composition I		3	CHEM 1211/1211L	General Chemistry I/Lab		4
ENGL 1102	English Composition II		3	CHEM 1212/1212L	General Chemistry II/Lab		4
OR							
HONR 1111	Honor Humanities I		3	SELECT ONE			
HONR 1112	Honors Humanities II		3	MATH 1211	Calculus I		4
				MATH 2212	Calculus II		4
AREA A2: QUANTITATIVE SKILLS (3 HRS)							
MATH 1111	College Algebra		3				
MATH 1113	Pre-Calculus-required		3				
	The prerequisite for pre-Calculus is MATH 1111. Check with your advisor to determine if you can be exempted from this requirement.						
AREA B: INSTITUTIONAL OPTIONS (5 HRS)				AREA E: SOCIAL SCIENCES (12 HRS)			
HIST 1002	Intro to African Diaspora		2	POLS 1101	U.S. & GA Govt		3
COMM 1100	Fundamentals of Public Speaking		3				
				ELECTIVES		SELECT AT LEAST ONE HISTORY	
AREA C: HUMANITIES/FINE ARTS/ETHICS (6 HRS)				ECON 2105	Macroeconomics		3
ENGL 2111	World Literature I		3	ECON 2106	Microeconomics		3
HONR 2111	Honors Humanities III		3	ECON 2201	Survey of Economics		3
SELECT ONE				GEOG 1101	Intro to Human Geography		3
ARAP 1100	Art Appreciation		3	HIST 1111	Survey of World History I		3
ENGL 2112	World Literature II		3	HIST 1112	Survey of World History II		3
MUSC 1100	Music Appreciation		3	HIST 2111	Survey of American History I		3
FREN 2001	Intermediate French I		3	HIST 2112	Survey of American History II		3
GERM 2001	Intermediate German I		3	HIST 2113	Minorities in America		3
SPAN 2001	Intermediate Spanish I		3	HONR 1151*	Honors World History I		3
FIAR 1100	Introduction to Fine Arts.		3	HONR 1152*	Honors World History II		3
HONR 2112	Honors Humanities IV		3	PHIL 2101	Intro to Philosophy		3
				POLS 2101	Intro to Political Science		3
				POLS 2102	Intro to Law		3
				PSYC 1101	General Psychology		3
				SOCI 2101	Principals of Sociology		3
				SOCI 2031	Introduction to Anthropology		3
				*These courses are Honors version of HIST1111/1112.			
				If taken cannot also take HIS1111/1112 for credit.			

B.S IN BIOLOGY						
AREA F	BIOLOGY (17 HRS)			AREA G	MAJOR COURSES (61 HRS)	
BIOL 2111/L	Biology I		4	BIOL 2311/2311L	General Botany	4
BIOL 2112/L	Biology II		4	BIOL 3101K	Environmental Biology	4
PHYS 1111/L	Introductory Physis I		4	BIOL 3333K	Microbiology Principles and Applciations	4
PHYS 1112/L	Introductory Physics II		4	BIOL 3501K	Principles of Genetics	4
	Credit from area G		1	BIOL 4001	Research and Independent Study I	1
ABOVE THE CORE: (5 HRS)		Grd	Hr	BIOL 4222	Biology - Senior Research	3
ASU 1201	Foundations of College Success		2	BIOL 4701K	Cell and Molecular Biology	4
				CHEM 3250K	Biochemistry	4
SELECT THREE				CHEM 2301/2301L	Organic Chemistry I	4
HEDP 1001	Introduction to Wellness		1	CHEM 2302/2302L	Organic Chemistry II	4
PEDH 1001	Team Sports		1	PHYS 2100	Computer Applications	3
PEDH 1002	Fitness		1			
PEDH 1003	Recreational Skills		1	Biology Electives (13 Hours) Selected from Official List		13
PEDH 1004	Recreational Skills II		1			
PEDH 1005	Lifetime Skills I		1	Non-Science Electives (3 Hours)		3
PEDH 1006	Lifetime Skills II		1			
PEDH 1007	Aquatics		1	Foreign Language Sequence (6 Hours)		
PEDH 1008	Progressive Resistance Exercise		1	SPAN 1001	Elementary Spanish I	3
PEDH 1010	Yoga		1	SPAN 1002	Elementary Sparnish II	3
				OR		
				FREN 1001	Elementary French I	3
				FREN 1002	Elementary French II	3
				OR		
				GERM 1001	Elementary German I	3
				GERM 1002	Elementary German II	3
				BIOTECHNOLOGY CONCENTRATION* (13 HRS)		
				BIOL 2702K	Fundamentals of Biotechnology	4
				BIOL 3701	Curr. Issues & Topics in Biotechnology	2
				BIOL 3506	Bioinformatics	3
				BIOL 4703	Genetic Engineering	4
				<i>* Courses taken for this concentration will satisfy biology electives requirement</i>		
CPC REQUIREMENTS				Major GPA required for graduation 2.25		
SATISFIED	_____ Yes _____ No			My GPA: _____		
MAJOR EXIT (ACT) Date Taken _____						