

**Grambling State University**  
**Department of Biological Sciences**  
**LOGAN University**

Student Name: \_\_\_\_\_

GSU ID#: \_\_\_\_\_

Course No.	Course Title	HR	Sem Yr.	Grade
<b>FRESHMAN YEAR</b>				
FYE 101	First Year Experience I	1		
FYE 102	First Year Experience II	1		
ENG 101	Freshman Composition I	3		
ENG 102	Freshman Composition II	3		
BIOL 113	Principles of Biology Lecture I	3		
BIOL 115	Principles of Biology Lab I	1		
BIOL 114	Principles of Biology Lecture II	3		
BIOL 116	Principles of Biology Lab II	1		
CHEM 111	General Chemistry I (FALL SEMESTER)	3		
CHEM 113	General Chemistry I Lab (FALL SEMESTER)	1		
CHEM 112	General Chemistry II (SPRING SEMESTER)	3		
CHEM 114	General Chemistry II Lab (SPRING SEMESTER)	1		
MATH 147	Pre-Calculus I	3		
MATH 148	Pre-Calculus II	3		
<b>**Required**</b>	Service Learning Hours			
	<b>TOTAL</b>	<b>30</b>		
<b>SOPHOMORE YEAR</b>				
<b>HISTORY</b>	_____	3		
	<i>Students must choose any ONE (1)*</i>			
BIOL 202	Developmental Biology Lecture/Lab	4		
ENG 207	Intro to Technical Writing	3		
THEA 212	Fundamental: Public Speaking	3		
PHYS 109	Fundamentals of Physics I (FALL SEMESTER)	3		
PHYS 111	Fundamentals of Physics I Lab (FALL SEMESTER)	1		
PHYS 110	Fundamentals of Physics II (SPRING SEMESTER)	3		
PHYS 112	Fundamentals of Physics II Lab (SPRING SEMESTER)	1		
GET 300	Rising Junior Exam	0		
CHEM 223	Organic Chemistry I (FALL SEMESTER)	3		
CHEM 225	Organic Chemistry I Lab (FALL SEMESTER)	1		
CHEM 224	Organic Chemistry II (SPRING SEMESTER)	3		
CHEM 226	Organic Chemistry II Lab (SPRING SEMESTER)	1		
<b>**Required**</b>	Service Learning Hours			
	<b>TOTAL</b>	<b>32</b>		
<b>JUNIOR YEAR</b>				
BIOL 302	Genetics Lecture/Lab	4		
<b>SOCIAL SCIENCE</b>	_____	6		
	<i>Students must choose any TWO (2)**</i>			
BIOL 408	Seminar	1		
BIOL 459/461	Cell & Molecular Biology I Lecture/Lab (FALL SEMESTER)	4		
BIOL 463/465	Cell & Molecular Biology II Lecture/Lab (SPRING SEMESTER)	4		
<b>FINE AND PERFORMING ARTS</b>	_____	3		
	<i>Student must choose any ONE(1)****</i>			

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<b>HUMANITIES</b>	_____	6		
	<i>Student must choose any TWO(2)****</i>			
<b>**Required**</b>	Service Learning Hours			
	<b>TOTAL</b>	<b>27</b>		
<b>SENIOR YEAR (LOGAN UNIVERSITY)</b>				
ANAT 10101/1L101	Anatomy I Lecture/Lab	5		
ANAT 10202/1L202	Anatomy II Lecture/Lab	4.5		
PYSO 10202	Physiology I	4		
MICR 10201	Microbiology I	3		
BCHM 10303/1L 3030	Biochemistry	3		
ANAT 10303/1L303	Anatomy III Lecture/Lab	4.5		
PYSO 10303	Physiology II	6		
<b>**Required**</b>	Service Learning Hours			
	<b>TOTAL</b>	<b>120</b>	<b>30</b>	

**\*Sequential courses must be taken in order**

**\*History**

HIST 101 (Western Civilization I)  
HIST 102 (Western Civilization II)  
HIST 103 (World History I)  
HIST 104 (World History II)  
HIST 201 (U.S. History I)  
HIST 202 (U.S. History II)

**\*\*Social Science**

ECON 201 (Macroeconomics)  
SOC 101 (Introduction to Social Sciences)  
SOC 201 (Introduction to Sociology)  
PSY 200 (General Psychology)  
PS 201 (American National Government)  
GEOG 201 (Cultural Geography)

**\*\*\*Humanities**

HIST 101 (Western Civilization I)  
HIST 102 (Western Civilization II)  
HIST 103 (World History I)  
HIST 104 (World History II)  
HIST 201 (U.S. History I)  
HIST 202 (U.S. History II)  
ENG 200 (World Literature I)  
ENG 201 (Intro. to Literature)  
ENG 203 (Intro. to American Lit I)  
ENG 204 (Intro. to American Lit II)  
ENG 205 (Intro. to British Lit I)  
ENG 206 (Intro. to British Lit II)  
HUM 200 (African Culture)  
HUM 201 (Western Culture)  
PHIL 201 (Intro to Philosophy)  
HUM 202 (Non-Western Culture)  
Any 100 or 200 level courses in any foreign language

**\*\*\*\*Fine & Performing Arts**

ART 105 (Art Appreciation)  
ART 210 (Fine and Performing Arts)  
ART 215 (Art History I)  
ART 216 (Art History II)  
MUS 219 (Music Appreciation for non-Majors)  
THEA 100 (Intro. to the Theatre)

Advisor Signature \_\_\_\_\_ Date: \_\_\_\_\_

Dept. Chair Signature \_\_\_\_\_ Date: \_\_\_\_\_ Expected Graduation Date: \_\_\_\_\_

Course rotation subject to change based on faculty availability

160 hours of service learning (SL) is required, 80 Course Service learning hours and 80 Community Service Learning Hours