SYNOPSIS OF THE B.S. CURRICULUM IN BIOLOGY

FOURTH (FRESHMAN) CLASS

First Semester

	Subject	Semester Hrs. Credit
BI 101	Introductory Biology I	4
WR 101	English Composition I*	3
HI 103	World History	3
BI 103	Prin. of Biological Research I	2
MA 125	Quantitative Analysis I*	3
	AS, MS, or NS	1
TOTAL		**16**

Second Semester

	Subject	Semester Hrs. Credit
BI 102	Introductory Biology II	4
WR 102	English Composition II*	3
HI 104	World History	3
BI 104	Prin. of Biological Research II	2
MA 126	Quantitative Analysis II	3
PE 101/102	Swimming or Boxing	1/2
	AS, MS, or NS	1
TOTAL		**16 1/2**

THIRD (SOPHOMORE) CLASS

First Semester

	Subject	Semester Hrs. Credit
BI 205	Genetics or Core Area Elective	4
BI	Core Area Elective	3 or 4
CH 117	Lab for CH 137	1
CH 137	Intro. College Chemistry I	3
	English (EN) or Writing (WR) Elective	3
	LA Elective	3
PE 101/102	Swimming or Boxing	1/2
	AS, MS, or NS	1
TOTAL		**18 1/2 -19 1/2**

Second Semester

	Subject	Semester Hrs. Credit
BI	Core Area Elective	3 or 4
CH 118	Lab for CH 138.	1
CH 138	Intro. College Chemistry II	3
	Elective	3
	English (EN) or Writing (WR) Elective	3
SE 300	Public Speaking	1
PE 211/300	Wrestling or Prin. Of Physical Cond	1/2 -1
	AS, MS, or NS	1/2 NS
TOTAL		**15 1/2-18**

SECOND (JUNIOR) CLASS

First Semester

	Subject	Semester Hrs. Credit
BI	Genetics or Core Area Elective	3 or 4
CH 223	Organic Chemistry I*	3
CH 225	Organic Lab I	1 1/2
PY 120	General Physics I	3
PY 115	General Physics I Lab	1
PS 344	Leadership in Organizations	3
PE 211/300	Wrestling or Prin. Of Physical Cond.	1/2 -1
	AS, MS, or NS	2/1NS
TOTAL		**16-18 1/2**

Second Semester

	Subject	Semester Hrs. Credit
BI	Elective	4
CH 224	Organic Chemistry II	3
CH 230	Organic Lab II	1 1/2
PY 121	General Physics II	3
PY 116	General Physics II Lab	1
	LA Elective	3
PE 200	Drug and Alcohol Awareness or Elective	1/2
	AS, MS, or NS	2
TOTAL		**18**

FIRST (SENIOR) CLASS

First Semester

	Subject	Semester Hrs. Credit
BI	Core Area Elective	3 or 4
	BI Elective	3
	LA Elective	6
	Electives	3
	Physical Education	1/2
	AS, MS, or NS	2
TOTAL		**17 1/2 -18 1/2**

Second Semester

	Subject	Semester Hrs. Credit
BI 420	Biology Seminar	3
	BI Elective	3
	Elective	3
CH 322	Biochemistry	3
	Physical Education	1/2
	AS, MS, or NS	2
TOTAL		**14 1/2**

BI (B.S.) (136-138 Hrs. Reg.- 43 BI hours)

*Minimum Grade of C Required.