Tennessee Wesleyan University

DEPARTMENT OF NATURAL SCIENCES

Biology: Pre-Professional Emphasis

Name: **Intend Field** **Entry Year**

Wesleyan Essentials (39 s.h.)

Written Word

ENG 101	(3)	_____
ENG 102	(3)	_____

Spoken Word

Foreign Language I and II or		
ENG 322, ENG 321	(3)	_____
SPE 101	(3)	_____

Artist's Expression

Choose from two separate disciplines.

Literature	(3)	_____
_____	(3)	_____

Western Heritage

REL	(3)	_____
HIS	(3)	_____
REL, HIS, or PHI	(3)	_____

Cultural Diversity

Choose from two separate disciplines.

_____	(3)	_____
_____	(3)	_____

Scientific Perspective

Requirements are satisfied in the major.

Societal Perspective

Choose from two separate disciplines.

_____	(3)	_____
_____	(3)	_____

TWU 101	(2)	_____
TWU 102	(1)	_____

B.A. Degree Option: A foreign language to the intermediate level (12 s.h.).

The Bulldog Connection

☐ TWU 101/102
☐ Cultural Diversity (2) _____ _____
☐ Major Embedded HIP Course _____
☐ Capstone Course

Major Core Requirements (47-49 s.h.)

BIO 180, 181	(4)	_____
BIO 182, 183	(4)	_____
Choose two from:		
BIO 230, 231		
BIO 236, 237	(4)	_____
BIO 264, 265	(4)	_____
BIO 276, 277	(4)	_____
BIO 360, 361	(4)	_____
BIO 481	(1)	_____
BIO 482	(2)	_____
CHE 150, 151	(4)	_____
CHE 152, 153	(4)	_____
CHE 220, 221	(4)	_____
PHY 232, 233		
or PHY 262, 263	(4)	_____
MAT 132	(3)	_____
MAT 140	(3)	_____

Pre-Professional Emphasis (26-29 s.h.)

BIO 280	(1)	_____
BIO 450	(3)	_____
BIO 460, 461		
or BIO 464, 465	(4)	_____
Choose two from:		
BIO 382, 383		
BIO 403, 404	(4)	_____
BIO 472, 473	(4)	_____
CHE 222, 223	(4)	_____
CHE 362, 363	(4)	_____
PHY 234, 235	(4)	_____
or PHY 264, 265		
Natural Sciences	(4)	_____
Elective 300-400	(2-5)	_____

Electives to complete 120 s.h.

_____	_____
_____	_____
_____	_____
_____	_____
_____	_____
_____	_____