



EST. 1857

Tennessee Wesleyan UNIVERSITY

Mathematics BS or BA

Name: _____ Student ID: _____ Entry Year: _____

Wesleyan Essentials (42 s.h.)		Major, Core Requirements (51 s.h.)	
Written Word ENG 101 ENG 102	(3) _____ (3) _____	MAT 132 Essential Statistics MAT 181 Calculus I MAT 182 Calculus II MAT 221 Discrete Mathematics MAT 241 History of Mathematics MAT 283 Multi-Variable Calculus MAT 299 Transitions to Adv. Mathematics MAT 311 Mathematical Statistics MAT 351 Linear Algebra MAT 371 Ordinary Differential Equations MAT 411 Modern Algebra MAT 431 Numerical Analysis MAT 441 Analysis MAT 464 Mathematical Seminar MAT 465 Senior Paper MAT 300-400 Elective	(3) _____ (4) _____ (4) _____ (3) _____ (3) _____ (4) _____ (3) _____ (3) _____ (3) _____ (3) _____ (3) _____ (1) _____ (1) _____ (3) _____
Spoken Word FRE 101, 102, 201, 202, 301, 302 SPA 101, 102, 201, 202, 302 ENG 321, 322 SPE 101	(3) _____ (3) _____	PSY 262/263 University Physics I	(4) _____
Artist's Expression Choose from two separate disciplines: Art, Communication, Literature, Music, or Theater _____ _____	(3) _____ (3) _____		
Western Heritage REL _____ HIS _____ HIS, PHI, or REL _____	(3) _____ (3) _____ (3) _____		
Cultural Diversity Choose from two separate disciplines _____ _____	(3) _____ (3) _____		
Scientific Perspectives Meet in major			
Societal Perspectives Choose from two separate disciplines _____ _____	(3) _____ (3) _____	B.A. Degree Option: Student must demonstrate proficiency in foreign language at the intermediate level. Foreign Language Foreign Language	(3) _____ (3) _____
First Year Experience/Seminar TWU 101 TWU 102	(2) _____ (1) _____		

The Bulldog Connection

TWU 101/102

Cultural Diversity Courses (2) _____

Major Embedded High Impact Course _____

Capstone Course _____