

BACHELOR OF ARTS LIFE SCIENCE



THOMAS MORE
UNIVERSITY

Approved Degree Requirements Checklist

SECOND CENTURY CORE CURRICULUM REQUIREMENTS	CREDIT HOURS
INNER CORE REQUIREMENTS	
FIRST YEAR SEMINAR (For First-Year Students only)	1
<input type="checkbox"/> FYE 150, First Year Exploration	
COMMUNICATION	3
<input type="checkbox"/> _____	
ENGLISH 150	3
<input type="checkbox"/> ENG 150, Literature, Writing and Research	
ENGLISH 200+	3
<input type="checkbox"/> _____	
FINE ARTS (ART, ENG CW, MUS, THR)	3
<input type="checkbox"/> _____	
FOREIGN LANGUAGE (FRE, GER, LAN, LAT, SPA)	3
<input type="checkbox"/> _____	
HISTORY	3
<input type="checkbox"/> _____	
MATHEMATICS (MAT 121+)	3
<input type="checkbox"/> _____	
NATURAL SCIENCE LECTURE (NSB, NSC, NSP, EXS150, BIO, CHE, PHY)	3/4
<input type="checkbox"/> _____	
NATURAL SCIENCE LAB (NSB, NSC, NSP, EXS150, BIO, CHE, PHY)	0/1
<input type="checkbox"/> _____	
PHILOSOPHY	4
<input type="checkbox"/> _____	
<input type="checkbox"/> _____	
SOCIAL SCIENCE (ECO, LAW, POS, PSY, SOC)	3
<input type="checkbox"/> _____	
THEOLOGY	6
<input type="checkbox"/> _____	
<input type="checkbox"/> _____	
OUTER CORE REQUIREMENTS (Select one.)	
<input type="checkbox"/> Second Major: _____	
<input type="checkbox"/> Minor: _____	
<input type="checkbox"/> Outer Core Sequence (9 Hours)	

MAJOR REQUIREMENTS	CREDIT HOURS
BIOLOGY	7
<input type="checkbox"/> BIO 101, General Biology I	
<input type="checkbox"/> BIO 101L, General Biology I Lab	
<input type="checkbox"/> BIO 204, Evolution Seminar	
<i>OR</i>	
<input type="checkbox"/> NSB 267, Natural Science: Biological	
<input type="checkbox"/> NSB 267L, Natural Science: Biological Lab	
<input type="checkbox"/> BIO 204, Evolution Seminar	
BIOLOGY ELECTIVES (2-3 courses from the following)	7-8
<i>Choose two of the following with at least one lab</i>	
<input type="checkbox"/> BIO 102, General Biology II	
<input type="checkbox"/> BIO 102L, General Biology II Lab	
<input type="checkbox"/> BIO 211, Anatomy and Physiology I	
<input type="checkbox"/> BIO 211L, Anatomy and Physiology I Lab	
<input type="checkbox"/> BIO 212, Anatomy and Physiology II	
<input type="checkbox"/> BIO 212L, Anatomy and Physiology II Lab	
<input type="checkbox"/> NSB 209, Biology of the Human	
<input type="checkbox"/> NSB 209L, Biology of the Human Lab	
<input type="checkbox"/> NSB 214, Environmental Science	
<input type="checkbox"/> NSB 214L, Environmental Science Lab	
<input type="checkbox"/> NSB 236, Marine Science for Substantial Seas	
<input type="checkbox"/> NSB 256, Marine Science for Substantial Seas Lab	
CHEMISTRY	8
<input type="checkbox"/> CHE 103, Basic Chemistry I	
<input type="checkbox"/> CHE 103L, Basic Chemistry I Lab	
<input type="checkbox"/> CHE 104, Basic Chemistry II	
<input type="checkbox"/> CHE 104L, Basic Chemistry II Lab	
PHYSICS OR COMPUTER INFORMATION SYSTEMS	3-4
<input type="checkbox"/> CIS about 111 or any NSP or any PHY	
LIFE SCIENCE	6
<input type="checkbox"/> LIS 302, Heredity	
<input type="checkbox"/> LIS 489, Biology Seminar	
LIFE SCIENCE ELECTIVES	8
<i>Choose two of the following with labs</i>	
<input type="checkbox"/> LIS 301/301L, Comparative Anatomy and Lab	
<input type="checkbox"/> LIS 308/308L, Aquatic Biology and Lab	
<input type="checkbox"/> LIS 311/311L, Marine Biology and Lab	
<input type="checkbox"/> LIS 315/315L, Invertebrate Zoology and Lab	
<input type="checkbox"/> LIS 326/326L, Immunology and Lab	
<input type="checkbox"/> LIS 341/341L, Molecular Genetics and Lab	
MATHEMATICS	3
<input type="checkbox"/> MAT 205, Introductory Statistics	
EXPERIENTIAL LEARNING	3
<input checked="" type="checkbox"/> LIS 489, Biology Seminar	

TOTAL HOURS OF LIFE SCIENCE CORE **42-44**

TOTAL HOURS REQUIRED FOR DEGREE **120**

Last Updated: Spring 2024