

BS Biology (Pre-Chiropractic)
126 Credits Required

It is the responsibility of the student to meet all of their major and liberal arts course requirements of the University.

CORE REQUIREMENTS (40)

*UNIV 100 Living Resp. (1) (F)	Religious Studies 112 (3)	Philosophy 113 (3)
ENGL 160 Writing Skills (3) (C>)	*Religious Studies 100 or above (3)	Philosophy 100 or above (3)*
English 180 (3) World Lit	*Social Science _____ (3)	History (global) _____ (3)
English 300 or above (3)	Foreign Language _____ (3)	History _____ (3)
Fine Arts _____ (3)	*Foreign Language _____ (3) or Elective	

*Transfer students are exempt from UNIV 100

* Social Sciences e.g. Psychology 211, Economics, Sociology, Political Science, Anthropology, Criminology or any other social science course.

*If a student has completed 4 years of the same foreign language in high school, **that student can choose to take just one, three-credit course** to satisfy the foreign language requirement. That course however, **must be above the 212 level.**

MAJOR REQUIREMENTS

Required for all Biology (Pre Chiropractic) Majors (51)

BIOL 201 + L	Human Gross Anatomy (4) (F)
BIOL 202 + L	Human Physiology (4) (F)
BIOL 150 + L	General Biology I (4) (F) (SI) (C>)
BIOL 151 + L	General Biology II (4) (S) (SII)
BIOL 235 + L	General Microbiology (4)
CHEM 131 + L	General Chemistry I (4) (F) (SII) (C>)
CHEM 132 + L	General Chemistry II (4) (S)
CHEM 221 + L	Organic Chemistry I (4) (F)
CHEM 222 + L	Organic Chemistry II (4) (S)
PHYS 303 + L	General Physics I (4) (F)
PHYS 304 + L	General Physics II (4) (S)
BIOL 440 + L	Molecular and Cellular Biology (4) (S)
OR	
BIOL 446 + L	Genetics (4) (F)
MATH 170	Applications of Math to Biology (3) (S)
OR	
MATH 201	Calculus with Analytic Geometry I (3) (F)

Additional courses from NYCC (22)

ANO 6102 (5)	
ANA 6104 (5)	
ANA 6205 (5)	
BCH 6203 (2)	
BCH 6101 (3)	
AST 6304 (2)	

13 Additional credits are needed

(F = Fall Semester) (S = Spring Semester) (F/S = Fall or Spring Semester) (SI = Summer Session I) (SII = Summer Session II)
(C> = Needs a C or better)

*A student will be given priority admission to NYCC if a minimum QPA of 3.25 is maintained for 3 years at Marywood University. **NYCC Requirements: C or better in prerequisite science classes** - An overall minimum QPA of 2.50 is required at the completion of 90 credits to apply to NYCC. Upon acceptance to NYCC a student must complete a Leave of Absence form from the Registrar's office. A student who completes at least 22 credits of electives in the first two trimesters at NYCC and has maintained a QPA of 2.5 will be granted a BS degree in Biology from Marywood University. The student must complete the proper transfer of credit forms each trimester prior to commencement. A student must register for DEAN 050 during their spring semester of their second trimester at NYCC in order to graduate in May from Marywood University.