



WENZHOU-KEAN
UNIVERSITY

WENZHOU-KEAN UNIVERSITY
FOUR-YEAR ACADEMIC PLAN
BACHELOR OF SCIENCE IN BIOLOGY – CELL AND MOLECULAR OPTION

Program Notes:

- * The WKU B.S. in Biology Major (Cell and Molecular Option), requires a minimal cumulative GPA of 3.0 to remain in the major as well as for graduation.
- * Actual course sequence will vary by student/program and is based upon course availability
- * Some advanced courses in the major are offered only on a rotating basis and may vary by term offered.
- * Major elective & free electives and their availability vary according to registration demand and faculty availability. Selections are approved thru the advisement process.
- * Individual time to student's completion of graduation requirements will vary according to successful completion of prerequisites and other courses. This four-year plan is for guidance purposes only.
- * The semesters shown are Fall/Spring only. Some students may opt for intersession coursework (summer, etc.).

Name: _____ Student ID: _____

YEAR 1 – FRESHMAN

FALL	WINTER	SPRING	SUMMER
ESL 0303 - 3	Chinese 301003 – 2	ENG 1430 - 6	ESL 0403 - 3
ESL 0305 - 3	Chinese 301004 – 2	CHEM 1084 - 4	ESL 0405 - 3
ENG 1300 - 6		MATH 1016 - 3	
GE 1000 - 1		BIO 1300 - 4	
CHEM1083 - 4		PE 3xxxxx - 1	
PE 3xxxxx - 1			

YEAR 2 – SOPHOMORE

MATH 2415 - 4	PHYS 2092 - 4	Chinese 301001 - 2
PHYS 2091 - 4	BIO 3709 - 4	Chinese 301002 - 2
CHEM 2581 - 3	CHEM 2582 - 3	Chinese Art - 2
CHEM 2583 - 2	CHEM 2584 - 2	
BIO 1400 - 4	GE 2024 - 3	
PE 3xxxxx - 1	COMM 1402 - 3	

YEAR 3 – JUNIOR

HIST 1062 - 3	BIO 4700 (Mol Genetics) - 4
GE Social Sci- 3	BIO 4315 - 4
BIO 3305 - 4	BIO 4225 (Cell physiology)- 4
ENG 2403 - 3	Free Elective - 3
BIO 4105 - 4	GE Humanities - 3
PE 3xxxxx - 1	

YEAR 4 – SENIOR

BIO 4325 (Applied microbiology) - 4	BIO 3614 (Principles of ecology)- 4
BIO 4704 (Mol biology of genes) - 3	BIO 3400 (Principles of zoology)- 4
BIO 3820 (Basic tissue culture) - 4	BIO 4970 - 3
Free Elective - 3*	

*At Dean's discretion, 3 credits of ENG 1300 to replace Math1054, 3 credits of ENG 1430 to replace ENG1030. 6 credits can be applied as Free Electives