

# MINOR IN BIOMATHEMATICS

COURSE	TITLE	S.H.
Select one of the following:		4
BIOL 2601 & 2601L	General Biology: Molecules and Cells and General Biology: Molecules and Cells Laboratory	
BIOL 2602 & 2602L	General Biology: Organisms and Ecology and General Biology: Organisms and Ecology Laboratory	
BIOL 3711 or BIOL 3780/3780L	Cell Biology: Fine Structure General Ecology	3-5
Select at least 3 s.h. of upper-division biology courses.		3
MATH 1571	Calculus 1	4
MATH 1572	Calculus 2	4
STAT 3717 or STAT 3743	Statistical Methods Probability and Statistics	4
Select one of the following:		3-4
MATH 2673	Calculus 3	
MATH 3705	Differential Equations	
MATH 3715	Discrete Mathematics	
MATH 3720	Linear Algebra and Matrix Theory	
MATH 3760	Numerical Analysis 1	
MATH 3785	Numerical Methods	
STAT 4817	Applied Statistics	
STAT 4848	Applied Regression Time Series	
MATH/BIOL 3701	Biomathematics Seminar	1
MATH/BIOL 4882	Biomathematics Research	1-2
Total Semester Hours		27-31