

**CHECKLIST FOR BIOLOGY GRADUATION REQUIREMENTS**

**MATH COURSES** (all grades C- or better)

TAKE **ONE** COURSE FROM GROUP A, AND **ONE** FROM GROUP B

group A	{	STAT 240 Intro to Stats	___	Cannot sub Stat 111, Stat 140, or equivalent
		RES ECON 212 Intro Stat/Soc Sci	___	
group B	{	MATH 127 Calculus I	___	
		MATH 128 Calculus II	___	
		STAT 501 Methods of Applied Stats	___	
		CMPSCI 119 Intro to Programming	___	
		CMPSCI 121 Intro to Problem Solving	___	

**PHYSICAL SCIENCE COURSES** (all grades C- or better)

PHYSICS 131 and 132 Intro Physics I & II	___	___
CHEM 111 and 112 General Chem I & II	___	___
CHEM 261 and 262/269 Org Chem I & II	___	___

**BIOLOGY COURSES** (all grades C or better, except Biol 494LI, D or better)

BIOL 151 and 152/153 Intro Biology I & II	___	___	___
BIOL 312 Writing in Biology	___		
BIOL 494LI Life After Biology**	___		

Courses below this line must be from the approved courses list and must total 25 credits.

	# CR	# CR	(at least 13 CR must be 315+)
	200	315+	

Genetics COURSE	# _____	___	___	] must have four of five
Cell COURSE	# _____	___	___	
Physiol COURSE	# _____	___	___	
Evolution COURSE	# _____	___	___	
Ecol COURSE	# _____	___	___	
other COURSE	# _____	___	___	
other COURSE	# _____	___	___	
other COURSE	# _____	___	___	
other COURSE	# _____	___	___	
other COURSE	# _____	___	___	

animal course? \_\_\_\_\_  
 plant course? \_\_\_\_\_  
 IE course\*\*? \_\_\_\_\_  
 two labs? \_\_\_\_\_

total credits \_\_\_ = grand total \_\_\_

\*\* BIOL 494LI + a bio course from the IE list fulfills the Integrated Experience requirement.