

**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 200      # CR 315+      (at least 13 CR must be 300+)

Genetics COURSE	# _____	___	___	] must have four of five	
Cell COURSE	# _____	___	___		
Physiol COURSE	# _____	___	___		
Evolution COURSE	# _____	___	___		
Ecol COURSE	# _____	___	___		
other COURSE	# _____	___	___		
other COURSE	# _____	___	___		animal course? _____
other COURSE	# _____	___	___		plant course? _____
other COURSE	# _____	___	___		IE course**? _____
other COURSE	# _____	___	___		two labs? _____

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

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