

ASU School of Life Sciences-Biological Sciences: Concentration-Genomics and Bioinformatics Curriculum Check Sheet - 2007-2008

Last Name: _____ First Name, MI: _____ ID: _____
 Degree: _____ Major: _____ Catalog Year: _____
 Advisor: _____ Date: _____ Updated: _____

UNIVERSITY GENERAL STUDIES CORE				
You may <u>not</u> double count courses within the University General Studies Core AGECC or TGECC Certification Yes <input type="checkbox"/> No <input type="checkbox"/>				
Course Prefix & No.	C	NC	UD	DARS
First-Year Composition (Requires 'C' minimum)				
Eng101/Eng107				
Eng102/Eng108				
Eng105				
Literacy and Critical Inquiry				
L				
L			3	
Numeracy (CLAS majors require a 'C' minimum in the MA area)				
MA				
CS				
Humanities and Fine Arts (6 hours)				
HU				
HU				
Social and Behavioral Sciences (6 hours)				
SB				
SB				
Upper Division HU or SB				
			3	
Sciences (8 hours) Requirement is satisfied in the major				
SQ				
SQ or SG				
University Totals*				

University General Studies Awareness Areas (Choose two)				
<input type="checkbox"/> Cultural Div. in US - C				
<input type="checkbox"/> Global - G				
<input type="checkbox"/> Historical - H				

ASU Requirement for all incoming freshmen				
The ASU Experience ASU 101			1	

COLLEGE GRADUATION REQUIREMENTS				
B.S. Science & Society (6 hours) See College for paired lists				
			3	
http://clas.asu.edu/students/degree/requirements for an up-to-date listing of science and society courses				
College Total*				

IMPORTANT THINGS TO CHECK:

Hours in residence: 30 min.; 56 Honors; 30 new 2nd Bac.
 64 max community college hours allowed; CC hrs = _____
 * Count credit hours for each course only once.
 C = hours completed; NC hours not completed; UD = upper division (300-499)

Advisor list 4 year transfer schools and UD designation		
School	Designation	UD hours

MAJOR REQUIREMENTS and related fields				
'C' min. required in all upper division courses. Some majors are more stringent. Upper division hours in residence in major: _____ (12 minimum) Concurrent Degrees 30 unique hours in each major area <input type="checkbox"/>				
Course Prefix & No.	C	NC	UD	DARS
Gen. Biol. BIO187				
Gen. Biol. BIO188				
Gen Genetics or Genetic Anal. BIO340/BIO341			4/5	
Org. Evolution BIO345			3	
Concentration Requirements: 16 hours				
MAT351 or MAT/MBB/BIO355			3	
BIO455 or BIO456			3	
MBB/BIO440			3	
BCH361, 367 or BCH461,462,467			3/1 3/3/3	
MBB343 or MBB/PLB350 or MBB445/446			4	
Major UD Electives: 9 hours -- BIO, MIC, PLB, MBB & approved ASM, BCH, MAT, STP				
			3	
			3	
			3	
Major Related Fields				
CHM113				
CHM116				
CHM231,235 or CHM233,234,237,238				
PHY101 or PHY111,112,113,114				
STP226 or STP 231				
MAT251				
Major Total*				
Electives Total				120 total 45 UD Semester hours required
University Total				
College Total				
Major Total				
Column 1 from back				
Column 2 from back				
Column Total*				
Total Hours (C+NC)*				

