

Bioinformatics Program – Specialization 2011/2012

Please be aware that by neglecting to pay confirmation deposit by specified deadline (see pg. 4 of Calendar), your entire registration will be deleted.

ID#	LAST NAME	FIRST NAME	YR
*60 REQUIRED COURSES:			
“P” means Pending i.e. you are currently in or are going to take the course			
BIOCH 200	<input type="checkbox"/> P _____ (*3)	CMPUT 201	<input type="checkbox"/> P _____ (*3)
BIOL 107	<input type="checkbox"/> P _____ (*3)	CMPUT 204	<input type="checkbox"/> P _____ (*3)
BIOL 108	<input type="checkbox"/> P _____ (*3)	CMPUT 272	<input type="checkbox"/> P _____ (*3)
BIOL 207	<input type="checkbox"/> P _____ (*3)	CMPUT 291	<input type="checkbox"/> P _____ (*3)
BIOL 208	<input type="checkbox"/> P _____ (*3)	CMPUT 301	<input type="checkbox"/> P _____ (*3)
CHEM 101	<input type="checkbox"/> P _____ (*3)	BIOIN 301	<input type="checkbox"/> P _____ (*3)
CHEM 102	<input type="checkbox"/> P _____ (*3)	BIOIN 401	<input type="checkbox"/> P _____ (*3)
CHEM 263	<input type="checkbox"/> P _____ (*3)	GENET 270*	<input type="checkbox"/> P _____ (*3)
CHEM 164 OR 261	<input type="checkbox"/> P _____ (*3)	STAT 151	<input type="checkbox"/> P _____ (*3)
MATH 113 OR 114 OR 117	<input type="checkbox"/> P _____ (*3)	MATH 120 OR 125	<input type="checkbox"/> P _____ (*3)

***9 (Only ONE set from the following 3 sets of courses):**

- (1) CMPUT 101, 114, 115 (CMPUT 101 and 114 concurrently) **OR** P _____ (*9)
- (2) CMPUT 114 and 115 and *3 in a Science option **OR** P _____ (*9)
- (3) CMPUT 174, 175 and *3 in a Science option P _____ (*9)
- One of** BIOCH 310, 320, **OR** 330 _____ (*3)
- *6 in** GENET 275 or 305, 301, 302, 304, **OR** 390 _____ (*3) _____ (*3)
- *3** CMPUT from recommended options below _____ (*3)

***21 SCIENCE OPTIONS:**

Recommended options include, but are not restricted to additional courses from above and the following:

BIOCH 310, 320, 330, 420; BIOL 321, 380, 391, 400, 421, 490, 495, 498, 499; CMPUT 229, 304, 325, 340, 366, 379, 391, 466, 474, 495; GENET 275 or 305, 301, 302, 304, 390; IMIN 200; MICRB 265, 316; STAT 221, 222, 337.

_____ (*3) _____ (*3) _____ (*3) _____ (*3)

_____ (*3) _____ (*3) _____ (*3)

***18 ARTS OPTIONS (junior level ENGL or junior WRS recommended):**

_____ (*3) _____ (*3) _____ (*3)

_____ (*3) _____ (*3) _____ (*3)

REGISTRATION FOR THE 2011/2012 ACADEMIC YEAR:

_____ (*3) _____ (*3) _____ (*3) _____ (*3) _____ (*3)

_____ (*3) _____ (*3) _____ (*3) _____ (*3) _____ (*3)

Total Junior Credits to date (max = 42): _____ **Total Outside Credits (max = 12):** _____

NOTES (if any): _____

I have advised this student and approve the program as outlined above:

Advisor Signature: _____ **Date:** _____

I am aware that it is the student’s responsibility for the completeness and accuracy of his/her registration and for the completion of the specified program requirements. This requires careful attention to course selection and compliance with prerequisite and co-requisite requirements.

Student Signature: _____ **Date:** _____

Notes: Transfer Credit: A maximum of two years of transfer credit will be granted towards a U of A undergraduate degree program (*60).

- (1) First-year core MATH and STATS courses are taken in year 2.
- (2) *GENET 270 may be taken in year 3.