

Physiology and Developmental Biology Program – Specialization 2013/2014

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
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***54 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)	STAT 151	<input type="checkbox"/>	P	_____ (*3)
BIOL 107	<input type="checkbox"/>	P	_____ (*3)	ZOOL 241	<input type="checkbox"/>	P	_____ (*3)
BIOL 108	<input type="checkbox"/>	P	_____ (*3)	ZOOL 242	<input type="checkbox"/>	P	_____ (*3)
BIOL 207	<input type="checkbox"/>	P	_____ (*3)	ZOOL 250	<input type="checkbox"/>	P	_____ (*3)
BIOL 208	<input type="checkbox"/>	P	_____ (*3)	ZOOL 303	<input type="checkbox"/>	P	_____ (*3)
CHEM 101	<input type="checkbox"/>	P	_____ (*3)	ZOOL 325	<input type="checkbox"/>	P	_____ (*3)
CHEM 164 OR 261	<input type="checkbox"/>	P	_____ (*3)	ZOOL 344	<input type="checkbox"/>	P	_____ (*3)
BIOL 201 or CELL 201	<input type="checkbox"/>	P	_____ (*3)	1 of MATH 113, 114 or 125	<input type="checkbox"/>	P	_____ (*3)

List A: *3 FROM BIOCH 310, 320, 330 or CELL 300 _____ (*3)

List B: *9 FROM ZOOL 340, 342, 343, 352 or BIOL 341 or 391 _____ (*3) _____ (*3) _____ (*3)

List C: *3 FROM ZOOL 402, 441, 442, 450 or BIOL 445 _____ (*3)

List D: *15 from the following advanced options. Additional courses not listed here may be approved.

BIOCH 310, 320, 330; BIOL 341, 391, 400, 490, 495, 498, 545; BOT 303, 340, 350, 403, 445; CELL 300, 301, 402, 415; ENT 321, 378; GENET 270, 301, 302, 304, 375, 390, 412, 418, 420; IMIN 200, 371, 372, 401, 452; MA SC 403, 415; MICRB 265, 311; NEURO 443, 472; PHYSL 372, 401, 402, 403, 404, 544, 545; PMCOL 371; ZOOL 340, 342, 343, 352, 370, 402, 441, 442, 450, 452. **Recommendation:** We encourage students to seriously consider taking BIOL 391 (Techniques in molecular biology and bioinformatics) sometime during their 3rd-4th years, because these techniques are important to so many areas of Physiology/Developmental Biology. Prerequisites for BIOL 391 are BIOL 207 and BIOCH 200.

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

***24 APPROVED OPTIONS** (Students intending to take BIOCH 310, 320 or 330 are required to take CHEM 263)

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

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