Molecular Genetics 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**

***45 REQUIRED COURSES**:
"P" means Pending i.e. you are currently in or are going to take the course

BIOL 107	☐ P	_____	(*3)	CHEM 102	☐ P	_____	(*3)
BIOL 108	☐ P	_____	(*3)	CHEM 164 or 261	☐ P	_____	(*3)
BIOL 201 or CELL 201	☐ P	_____	(*3)	CHEM 263	☐ P	_____	(*3)
BIOL 207	☐ P	_____	(*3)	BIOCH 200	☐ P	_____	(*3)
BIOL 208	☐ P	_____	(*3)	GENET 270	☐ P	_____	(*3)
CHEM 101	☐ P	_____	(*3)	MICRB 265	☐ P	_____	(*3)
1 of MATH 113, 114 **or** 125	☐ P	_____	(*3)	STAT 151	☐ P	_____	(*3)

1 of BIOCH 310, 320, 330, or CELL 300 (BIOCH 320 strongly recommended) ☐ P _____ (*3)

***6 from** GENET 301, 302 304 ☐ P _____ (*3) ☐ P _____ (*3)

***6 from** GENET 305, 390, BIOL 380 ☐ P (*3) ☐ P (*3)

NOTES:
- **Although BIOL 207 is recommended in Year 1, alternatively, BIOL 201 (or CELL 201) may be taken in Year 1. BIOL 207 must be completed before winter term of Year 2.**
- **GENET 270 must be taken during Year 2 to permit completion of the program in four years**.
- **More than *12 total may be chosen from List A and List B, and the extra credits may be used toward *12 from List C or toward *12 in approved options or both.**

***9 GENETICS OPTIONS FROM LIST A**: GENET 364, 408, 412, 418 and either GENET 422 or 424.

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

***3 OPTIONS FROM LIST B:** BIOL 391; GENET 375, 420

_____ (*3)

***21 SCIENCE OPTIONS FROM LIST C:** Including, but not restricted to, course from List A and B that exceed *9 and *3, respectively, and the following: ANAT 400; BIOCH 310, 320, 330, 401, 410, 420, 430, 450; BIOL 315, 321, 391, 400, 490, 495, 498, 499; BOT 303, 382, 445, 464; CELL 300, 301, 402, 415, 445; CHEM 371, 373; ENT 321; GENET 301, 302, 304, 305, 364, 375, 390, 408, 412, 418, 420, 422, 424; IMIN 200, 324, 371, 401; MICRB 311, 316, 343, 345, 415, 470; PHYSL 210, 401; ZOOL 241, 242, 303, 340, 342, 402, 441, 442.

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

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

***12 APPROVED (OPEN) OPTIONS:**

_____ (*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).