



SAMPLE SCHEDULE
Integrative Physiology
University of Iowa
 Suggested Sequence of Classes

Note: Please check with transfer institution for their specific requirements or check with a NIACC counselor/advisor for further transfer planning.

First Semester			Second Semester		
ENG-102	Composition & Speech I	4	ENG-103	Composition & Speech II	4
MAT-210	Calculus I	4	CHM-176	General Chemistry II	5
CHM-166	General Chemistry I	5	MAT-156	Intro. to Statistics	3
BIO-202	Biology I & Lab	4	BIO-203	Biology II & Lab	4
SDV-100	Orientation to College	0			
Total		17	Total		16
Third Semester			Fourth Semester		
BIO-206	Anatomy & Physiology I	4	BIO-207	Anatomy & Physiology II	4
PHY-162	College Physics I	4	PHY-172	College Physics II	4
PSY-111	Intro to Psychology	3	PSY-121	Dev. Psychology	3
	Social Science Elective	3		Humanities Electives	6
	Humanities Elective	3			
Total		17	Total		17

*Appropriate math level needed before enrolling in any math class. See NIACC catalog for list of courses.

- **CHM-166 General Chemistry I is a prerequisite to the Integrative Physiology program.**
- Biology is a requirement for this major. *Check with the University of Iowa Registrar's Office to ensure NIACC's BIO-202 Biology I and BIO-203 Biology II will substitute for their Biology requirement.*
- CHM-263 Organic Chemistry I & CHM-273 Organic Chemistry II are recommended.
- If both A&P I & II are taken @ NIACC, these courses will replace the following courses required for the Integrative Physiology major (please note: UofI wants a grade B or higher in A&P I & II):
 - 27:053 Human Anatomy
 - 27:054 Human Anatomy Lab
 - 27:130 Human Physiology
 - * 27:132 Human Physiology Lab – *this course will need to be taken at the U of I*

- Completion of course work with a 3.0 or higher will assist students in being competitive for admission in the undergraduate integrative physiology major.
- Applications are taken at any time, but for consideration into the Fall cohort a student must submit and application by **February 28th** for the following Fall semester.
**Note: completion of the minimum application requirements does not assure admission to the program.*
- AA degree meets the requirements for general education from the College of Liberal Arts & Sciences. AS degree is earned with 20+ natural science/math electives. See your advisor for updated agreements.
- Check with the U of I to ensure you're meeting their foreign language and diversity requirements.
- **University of Iowa contacts: Telephone #: 1.800.553.IOWA Web Site: www.uiowa.edu**