

Human Physiology, B.S.

Academic Plans

Four-Year Graduation Plan

The following checkpoints list the minimum requirements students must complete by certain semesters in order to stay on the University's Four-Year Graduation Plan. Courses in the major are those required to complete the major; they may be offered by departments other than the major department.

Before the fifth semester begins: calculus and at least six more courses in the major.

Before the seventh semester begins: at least six more courses in the major (total of 13) and at least 90 s.h. earned toward the degree.

Before the eighth semester begins: at least two more courses in the major (total of 15).

During the eighth semester: enrollment in all remaining coursework in the major, all remaining GE CLAS Core courses, and a sufficient number of semester hours to graduate.

Sample Plan of Study

Sample plans represent one way to complete a program of study. Actual course selection and sequence will vary and should be discussed with an academic advisor. For additional sample plans, see MyUI.

Human Physiology, B.S.

Course	Title	Hours
Academic Career		
Any Semester		
Transfer students must complete a minimum of 16 s.h. in human physiology coursework at the University of Iowa, including HHP:3550 Human Physiology with Laboratory.		
GE CLAS Core: Sustainability ^a		
		Hours
		0
First Year		
Fall		
MATH:1460	Calculus for the Biological Sciences _{b, c}	4
RHET:1030 or ENGL:1200	Rhetoric or The Interpretation of Literature	3 - 4
GE CLAS Core: Diversity and Inclusion ^d		3
GE CLAS Core: Literary, Visual, and Performing Arts ^d		3
CSI:1600	Success at Iowa	2
		Hours
		15-16
Spring		
CHEM:1110	Principles of Chemistry I ^{c, e}	4
RHET:1030 or ENGL:1200	Rhetoric or The Interpretation of Literature	3 - 4
GE CLAS Core: Social Sciences ^d		3
Elective course ^f		3

Elective course ^f	2
Hours	
15-16	

Second Year

Fall		
BIOL:1411	Foundations of Biology ^c	4
CHEM:1120	Principles of Chemistry II	4
HHP:2200	Physical Activity and Health	3
GE CLAS Core: World Languages First Level Proficiency or elective course ^g		4 - 5
		Hours
		15-16

Spring		
BIOL:1412	Diversity of Form and Function	4
GE CLAS Core: Historical Perspectives ^d		3
GE CLAS Core: International and Global Issues ^d		3
GE CLAS Core: World Languages Second Level Proficiency or elective course ^g		4 - 5
		Hours
		14-15

Third Year

Fall		
HHP:3115	Anatomy for Human Physiology with Lab	5
PHYS:1511	College Physics I	4
Major: statistics requirement		3
GE CLAS Core: World Languages Second Level Proficiency or elective course ^g		4 - 5
		Hours
		16-17

Spring		
HHP:3550	Human Physiology with Laboratory ^h	5
PHYS:1512	College Physics II	4
GE CLAS Core: World Languages Fourth Level Proficiency or elective course ^g		4 - 5
Elective course ^f		3
		Hours
		16-17

Fourth Year

Fall		
Major: Elective course ⁱ		3
Major: Elective course ⁱ		3
Major: Elective course ⁱ		3
Elective course ^f		3
Elective course ^f		3
		Hours
		15

Spring		
Major: Elective course ⁱ		3
Major: Elective course ⁱ		3
Major: Elective course ⁱ		3
Elective course ^f		3
Elective course ^f		2
Degree Application: apply on MyUI before deadline (typically in February for spring, September for fall) ^j		
		Hours
		14
		Total Hours
		120-126

^a Sustainability must be completed by choosing a course that has been approved for Sustainability AND for one of these General Education areas: Natural Sciences; Quantitative and Formal Reasoning; Social Sciences; Historical Perspectives;

- International and Global Issues; Literary, Visual, and Performing Arts; or Values and Culture.
- b Enrollment in math courses requires completion of a placement exam.
 - c Fulfills a major requirement and may fulfill a GE requirement.
 - d GE CLAS Core courses may be completed in any order unless used as a prerequisite for another course. Students should consult with an advisor about the best sequencing of courses.
 - e Enrollment in chemistry courses requires completion of a placement exam.
 - f Students may use elective courses to earn credit towards the total s.h. required for graduation or to complete a double major, minors, or certificates.
 - g Students who have completed four years of a single language in high school have satisfied the GE CLAS Core World Languages requirement. Enrollment in world languages courses requires a placement exam, unless enrolling in a first-semester-level course.
 - h This course must be completed at the University of Iowa.
 - i Students complete at least 18 s.h. in approved major electives, of which at least 12 s.h. must be in HHP coursework.
 - j Please see Academic Calendar, Office of the Registrar website for current degree application deadlines. Students should apply for a degree for the session in which all requirements will be met. For any questions on appropriate timing, contact your academic advisor or Graduation Services.