

COLLEGE OF HUMAN ECOLOGY: PREPARATORY COURSES FOR TRANSFER STUDENTS

All transfer students are required to have completed high school biology and chemistry or physics; any of those courses not completed in high school must be taken as an undergraduate.

All transfer applicants are **required** to have completed, or to have in progress the following courses to be considered competitive applicants: 6 - 8 credits of **Introductory Biology, Chemistry, or Physics, with accompanying lab**; 3 - 4 credits of **Calculus**, unless otherwise noted (see below) ; 6 credits of **English Composition**. Course work in the social sciences and in your intended major, as listed below, is highly recommended. Please refer to the chart below, by major of interest, for guidance when selecting preparatory courses.

<i>Major/ concentration</i>	<i>Natural and Social Sciences</i>	<i>Credits</i>	<i>Communication, Analysis, and Humanities</i>	<i>Credits</i>	<i>Human Ecology</i>	<i>Credits</i>
Apparel design*	Introductory biology, chemistry, or physics, with lab	6-8	English composition	6	Studio in two-dimensional design	3
	Macroeconomics	3	Statistics	3	Drawing	3
	Microeconomics	3				
	Introductory psychology, sociology, or anthropology	3			<u>For admissions purposes only:</u> - Precalculus*** - Portfolio and Design Index	
Apparel/textile management	Introductory biology, chemistry, or physics, with lab	6-8	English composition	6		
	Macroeconomics	3	Calculus	3-4		
	Microeconomics	3	Statistics	3	<u>For admissions purposes only:</u> - Portfolio and Design Index	
	Introductory psychology, sociology, or government	3	History of Art	3		
Fiber science	General chemistry with lab	6-8	English composition	6		
	Organic chemistry with lab	6-8	Calculus	3-4		
	Physics with lab	6-8	Statistics	3	<u>For admissions purposes only:</u> - Design Index	
	Microeconomics	3	Computer science	3		
	Introductory psychology	3				
Human development	Introductory biology with lab	3-4	English composition	6	Human development/ child development	3
	Introductory biology, chemistry, or physics, with lab	3-4	Humanities	3-4		
	Introductory psychology	3			<u>For admissions purposes only:</u> - Precalculus***	
	Introductory sociology or introductory anthropology	3				
Human factors/ ergonomics and Facility planning & management	Introductory biology, chemistry, or physics, with lab	6-8	English composition	6	Introductory management (for Facility Planning & Management)	3
	Introductory psychology	3	Statistics	3	Studio in two- or three- dimensional design	3
	Macro- or Microeconomics	3				
	Sociology or anthropology	3			<u>For admissions purposes only:</u> - Precalculus***	
Interior design*	Introductory biology, chemistry, or physics, with lab	6-8	English composition	6	Drawing	3-4
	Macro- or Microeconomics	3	Statistics	3	Studios in two- and three- dimensional design	6
	Introductory psychology, sociology, or anthropology	3			<u>For admissions purposes only:</u> - Precalculus*** - Portfolio and Design Index	
Nutritional sciences** and Human biology, health, & society	Introductory biology with lab	8	English composition	6	Introductory nutrition	3
	General chemistry with lab	8	Calculus	3-4		
	Organic chemistry with lab [†]	8-10	Statistics	3		
	Macro- or Microeconomics, Introductory psychology, or Introductory sociology	6				
[†] The completion of 8 – 10 credits of Organic Chemistry with lab is strongly recommended for transfer applicants who apply to enter as juniors.						
Policy analysis & management	Introductory biology, chemistry, or physics, with lab	6-8	English composition	6		
	Microeconomics	3	Calculus	3-4		
	United States government	3	Statistics	3		
	Introductory psychology	3	Ethics	3		
	Introductory sociology	3				

* Students seeking to transfer into our apparel design and interior design programs are strongly encouraged to apply for admission for their sophomore year. Coursework and portfolio review will determine the number of semesters required to graduate.

** Students interested in completing dietetics requirements will benefit from taking a microbiology course and a statistics course.

***College policy states that credit for precalculus coursework will not transfer to the College of Human Ecology. Completion of precalculus coursework is, however, required as an admission criteria in the programs indicated above.