

# HUMAN ECOLOGY: CONSUMER BEHAVIOR AND FAMILY ECONOMICS, PHD

## REQUIREMENTS

### MINIMUM GRADUATE SCHOOL REQUIREMENTS

Review the Graduate School minimum academic progress and degree requirements (<http://guide.wisc.edu/graduate/#policiesandrequirements>), in addition to the program requirements listed below.

### NAMED OPTION REQUIREMENTS MODE OF INSTRUCTION

Face to Face	Evening/ Weekend	Online	Hybrid	Accelerated
Yes	No	No	No	No

#### Mode of Instruction Definitions

**Accelerated:** Accelerated programs are offered at a fast pace that condenses the time to completion. Students typically take enough credits aimed at completing the program in a year or two.

**Evening/Weekend:** Courses meet on the UW–Madison campus only in evenings and/or on weekends to accommodate typical business schedules. Students have the advantages of face-to-face courses with the flexibility to keep work and other life commitments.

**Face-to-Face:** Courses typically meet during weekdays on the UW–Madison Campus.

**Hybrid:** These programs combine face-to-face and online learning formats. Contact the program for more specific information.

**Online:** These programs are offered 100% online. Some programs may require an on-campus orientation or residency experience, but the courses will be facilitated in an online format.

### CURRICULAR REQUIREMENTS

#### Requirement Detail

Minimum Credit Requirement

Minimum Credit Requirement

Residence Credit Requirement

Minimum Graduate Coursework Requirement 26 credits must be graduate-level coursework. Refer to the Graduate School: Minimum Graduate Coursework (50%) Requirement policy: <https://policy.wisc.edu/library/UW-1244> (<https://policy.wisc.edu/library/UW-1244/>).

Overall Graduate GPA Requirement 3.00 GPA required. Refer to the Graduate School: Grade Point Average (GPA) Requirement policy: <https://policy.wisc.edu/library/UW-1203> (<https://policy.wisc.edu/library/UW-1203/>).

Other Grade Requirements n/a

Assessments and Examinations Doctoral students are required to take a comprehensive preliminary/oral examination after they have cleared their record of all Incomplete and In Progress grades (other than research and thesis). Deposit of the doctoral dissertation in the Graduate School is required.

Language Requirements Contact the program for information on any language requirements.

Graduate School Breadth Requirement Students are not required to complete a doctoral minor or graduate/professional certificate but may pursue one if they choose.

### REQUIRED COURSES

Code	Title	Credits
<b>Human Ecology Core Courses</b>		<b>6</b>
INTER-HE 792	Theories and Perspectives in Human Ecology (2 credits)	
INTER-HE 793	Research Methods (3 credits)	
INTER-HE 801	Special Topics in Human Ecology (Professional Development Seminar - 1 credit)	
<b>Consumer Science Core Courses</b>		<b>12</b>
CNSR SCI 748	The Economic Organization of the Household	
CNSR SCI 768	Introduction to Quantitative Methods in Social Science	
CNSR SCI 778	Causal Models in Household and Consumer Research	
CNSR SCI 888	Advanced Consumer Behavior	
<b>Consumer Science Graduate Workshop</b>		<b>2</b>
Offered every semester. Students are required to take 2 credits over the course of their program.		
CNSR SCI 920	Consumer Science Graduate Workshop	
<b>Additional Consumer Science Courses</b>		<b>9</b>
Select at least 3 of the courses listed. These courses are offered every 1-3 years.		
CNSR SCI 775	Household Finance and Well-Being	
CNSR SCI 820	Health and Financial Well-Being	
CNSR SCI 830	Families and Households in Communities	
CNSR SCI 851	Measuring Household and Community Well-Being	
CNSR SCI 852	Advanced Consumer Policy	
<b>Policy Breadth Courses</b>		<b>6</b>
Select 2 courses for a total of 6 credits from the list below.		
CNSR SCI 930	Seminar in Family Economic Policy	
ECON/ POP HLTH 848	Health Economics	
HDFS 765	Families & Poverty	

PUB AFFR/ POLI SCI/ URB R PL 874	Policy-Making Process
PUBLHLTH 792	Public Health Policy and Politics
PUB AFFR 974	Topics in Public Affairs (Aging and Public Policy)
SOC WORK 950	PhD Proseminar (Disciplinary Perspectives on Social Policy)
URB R PL/ POLI SCI/ PUB AFFR 874	Policy-Making Process

**Methods Breadth Courses 12**

Select 1 course from at least 4 of the following 6 areas: research design, demography, survey design, qualitative, econometrics, and cost benefit. Additional methods areas may be reviewed and approved by the faculty advisor and the CBE Graduate Program Committee (GPC).

*Research Design*

ED PSYCH 762	Introduction to the Design of Educational Experiments
GEN BUS 740	Experiments and Causal Methods for Business Insights
R M I 660	Risk Analytics and Behavioral Science
SOC WORK/ ED PSYCH 945	Evaluation Research

*Demography*

SOC/ECON 663	Population and Society
SOC 674	Demographic Techniques I
SOC 756	Demographic Techniques II

*Survey Design*

ED PSYCH/ ELPA 827	Surveys and Other Quantitative Data Collection Strategies
SOC 751	Survey Methods for Social Research
SOC 752	Measurement and Questionnaires for Survey Research

*Qualitative Methods*

ED PSYCH/ COUN PSY/ CURRIC/ ED POL/ELPA/ RP & SE 719	Introduction to Qualitative Research
JOURN 812	Qualitative Communication Research Methods
SOC 754	Qualitative Research Methods in Sociology
SOC/ ED POL 955	Seminar-Qualitative Methodology
SOC WORK 949	Proseminar (Qualitative Research Methods)

*Econometrics*

A A E 636	Applied Econometric Analysis I
A A E 637	Applied Econometric Analysis II
A A E 722	Machine Learning in Applied Economic Analysis
A A E 737	Applied Econometric Analysis III

ECON 703	Mathematical Economics I
ECON 709	Economic Statistics and Econometrics I
ECON 710	Economic Statistics and Econometrics II
ECON 715	Econometric Methods
ECON 717	Applied Econometrics
ECON 899	Recent Advances in Economics (Topics in Health Economics or other topics)
POP HLTH/ B M I 552	Regression Methods for Population Health

*Cost Benefit*

POP HLTH/ I SY E 875	Cost Effectiveness Analysis in Health and Healthcare
PUB AFFR/ A A E/ENVIR ST/ POP HLTH 881	Benefit-Cost Analysis
POP HLTH/ A A E/ENVIR ST/ PUB AFFR 881	Benefit-Cost Analysis

**Research & Thesis and/or Independent Study 4**

Required during the fourth year only.

CNSR SCI 990	Research and Thesis
CNSR SCI 999	Independent Study

**Total Credits 51**