

# Collaboration Among Colleges. Diverse Expertise. Inspiring Student Success.

## APPLIED NUTRITION & CULINARY MEDICINE

At the University of Kentucky, we ignite the passion within you and inspire your path forward to success. You'll find a community that supports you as you challenge yourself to bigger possibilities.

Through collaboration among **College of Agriculture, Food and Environment, College of Health Sciences and College of Medicine** our faculty bring a wide-array of expertise to this 100 percent online program.

Meet Courtney Luecking, Assistant Professor and Extension Specialist for Nutrition and Health in the Department of Dietetics and Human Nutrition.

### Professor Luecking's

## Course

### **Obesity and Food Insecurity Paradigm: From Cell to Society** DHN 597

*"This course will challenge previously held notions about contributors to obesity and the interventions that aim to prevent and treat obesity."*

~ Dr. Courtney Luecking

Explore the pathophysiology of obesity, including genetic determinants, prenatal and early life influences, and epigenetics. Examine the influence of environmental, socio-economic, public policy, dietary, and physical activity factors as they relate to overweight and obesity in the United States.

*"I invite you to think comprehensively about what we know about obesity, what story the emerging evidence tells, and what this means for the people we work with and serve. I then challenge you to find where you or your team can make a difference."*

~ Dr. Courtney Luecking



100% ONLINE | 12 CREDIT HOURS

## Faculty spotlight

### **Courtney Luecking, PhD, MPH, RDN**

Assistant Professor  
Extension Specialist for Nutrition and Health  
Department of Dietetics and Human Nutrition

College of  
**Agriculture,**  
Food & Environment

## Background

**BS in Human Environmental Sciences,  
Coordinated Program in Dietetics**

**MPH, MS in Public Health, Nutrition &  
Dietetics**

**PhD in Nutrition**

### Research Focus

- Metabolic consequences of weight change and the safety and efficacy of obesity treatments
- Development and evaluation of public health obesity prevention efforts for young children

For additional information contact:

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College of Agriculture, Food and Environment  
College of Health Sciences  
College of Medicine

An Equal Opportunity