DISCOVER OUR PROGRAMS OF STUDY

College of Human Environmental Sciences

IMPROVING LIVES
The mission of the College of Human Environmental Sciences is to empower individuals with knowledge and skills to bring about positive change in the world across multiple disciplines, we conduct advanced research, provide outreach, and prepare a new generation of professionals with a shared goal of improving lives of individuals, families, and communities.

CHES brings together a wide range of disciplines which focus on the interaction between individuals, families and the environment. Six distinct departments cover a multitude of human science programs that help the very young to the very old improve their mental, physical and financial well-being. We touch people’s lives in the home, at school, in the workplace, at the dinner table, on the athletic field, and in a myriad of other arenas.

Learn more about opportunities for study at CHES.UA.EDU.

Departments

- CTD  Clothing, Textiles, and Interior Design
- CSM  Consumer Sciences
- HS    Health Science
- HDFS  Human Development and Family Studies
- HNHM  Human Nutrition and Hospitality Management
- HES   Human Environmental Sciences
Undergraduate Majors

- Addiction and Recovery
- Apparel and Textiles with concentrations in:
  Apparel Design
  Fashion Retailing
- Consumer Sciences with concentrations in:
  Consumer Affairs
  Family Financial Planning and Counseling
- Early Childhood Education
- Food and Nutrition
- Human Environmental Sciences
- Hospitality Management with concentrations in:
  Food and Beverage
  Hotel and Lodging
- Hospitality Management (continued) with concentrations in:
  Meetings and Convention Management
  Sport, Entertainment and Event Management
- Human Development and Family Studies with concentrations in:
  Adolescence and Youth Development
  Child Life
  Family Life Education and Advocacy
- Interior Design
- Public Health with concentrations in:
  Health Education and Promotion
  Health Professions

Undergraduate Minors

- Addiction and Recovery
- Athletic Training
- Conflict Resolution
- Consumer Sciences
- Digital Consumer Management
- Food and Nutrition
- Human Development and Family Studies
- Personal Finance

Graduate Majors

- Athletic Training
- Consumer Sciences with areas of emphasis in:
  Consumer Economics
  Family Financial Planning and Counseling
- Health Studies
- Health Education and Promotion
- Hospitality Management, also a concentration in:
  Sport Hospitality
- Human Development and Family Studies with concentrations in:
  Child Life
  Marriage and Family Therapy
- Human Environmental Sciences with areas of emphasis in:
  Apparel and Textiles
  Conflict Resolution
  Consumer Quality Management
  Human Environmental Sciences
- Human Nutrition with concentrations in:
  Community Nutrition
  Clinical Nutrition

Graduate Certificate

- Conflict Resolution

Doctors of Philosophy

- Health Education and Promotion

- Human Nutrition
What do you learn?

- Computer-Aided Apparel Design
- Flat Pattern Design
- Applied Design
- Fashion Illustration
- Clothing Construction
- Fashion Retailing and Marketing
- Apparel Design through Draping
- Quality Control for Textile Products
- Cultural Dynamics
- Art and Costume History
- Entrepreneurship

What can you be?

- Clothing Line Developer/Designer
- Retail Salesperson and Marketer
- Product Developer
- Visual Merchandiser
- Entrepreneur

Where can you work?

- Design Firms like Ralph Lauren, Calvin Klein, Coach and Kate Spade
- Your own Specialty Shop

Graduate Opportunities

We offer a Master of Science in Human Environmental Sciences with an apparel and textiles area of emphasis.

What do you learn?

- E-Commerce
- Sewn Products Analysis
- Fashion Marketing
- Fashion Retailing
- Visual Merchandising
- Textiles and Apparel in International Trade
- History of Textile Design
- Quality Control for Textile Products
- Accounting
- Buyer Behavior

What can you be?

- Merchandise Buyer
- Retail Manager or Marketer
- Product Developer
- Visual Merchandiser
- Entrepreneur

Where can you work?

- Retailers like Saks, Neiman Marcus and Bloomingdale’s
- Wholesale Firms and Showrooms
- Your own Specialty Shop
What do you learn?

• Residential Design
• Corporate, Hotel, Retail, Medical and Restaurant Design
• Materials and Sources for Interior Design
• Textiles
• Lighting for Interiors
• History of Interiors and Furnishings
• Hand and Computer Rendering with Photoshop and Sketchup
• Textile Design
• Portfolio Development
• AutoCAD and Revit for Interior Design

What can you be?

• Residential or Commercial Interior Designer
• Product Designer or Developer
• Visual Merchandiser
• Film Industry Set Stylist
• Historic Restoration Specialist

Where can you work?

• Design Firms
• Architectural Firms
• Furniture Companies
• Corporations

What do you learn?

• Personal Finance
• Consumer Economics
• Consumer Protection
• Consumer Marketing Management
• Customer Service Management
• Conflict Resolution for the Workplace
• Applied Digital Tools
• Financial Capability
• Emotional Intelligence
• Family and Consumer Law
• Developing the Leader Within

What can you be?

• Analyst
• Sales Professional
• Client Engagement Specialist

Where can you work?

• Healthcare and Pharmaceutical Companies
• Fortune 500 Companies
• Governmental Agencies
• Non-Profits
• Newspapers, Magazines or Television Stations

Graduate Opportunities

We offer a Master of Science in Consumer Sciences with a concentration in consumer economics and have an Accelerated Master’s Program option.
What do you learn?
- Personal Financial Planning
- Consumer Economics
- Consumer Protection
- Time Value of Money
- Insurance Planning and Management
- Retirement and Estate Planning
- Income Tax Management and Planning
- Using Spreadsheets for Financial Decisions
- Techniques of Counseling in Consumer Sciences

Graduate Opportunities
We offer a Master of Science in Consumer Sciences with a concentration in family financial planning and counseling and have an Accelerated Master’s Program option.

What can you be?
- Financial Planner
- Budget Analyst
- Credit Counselor
- Financial Counselor

Where can you work?
- Wealth Management Firms like Morgan Stanley, Merrill Lynch and JP Morgan
- Fund Companies like Vanguard and Fidelity
- Banks

What can you learn?
- Needs Assessment and Program Planning
- Program Evaluation
- Health Equity
- Health Communication
- Epidemiology
- Environmental Health
- Health Behavior Theory
- Health Policy
- Drug Education

Graduate Opportunities
We offer a Master of Arts in Health Studies, a Master of Public Health in Health Education and Promotion and a PhD in Health Education and Promotion and have an Accelerated Master’s Program option. In addition, we have Master of Science in Athletic Training.

What can you be?
- Health Education Specialist
- Prepared for Graduate and Professional Studies in Medicine, Athletic Training, Physical Therapy and other Allied Health Professions

Where can you work?
- Community Health Education
- School Health Education
- Business and Non-Profit Health Education
- Academia and University Health Education
- Government and Health Departments
- Health Care

FAMILY FINANCIAL PLANNING and COUNSELING

PUBLIC HEALTH
What do you learn?

- Understanding Addiction
- Addiction and the Family
- Foundations of Addiction Counseling
- Addiction Prevention
- Addiction Treatment and Recovery
- Drug Policy
- Drug Education
- Problems in Child and Adolescent Development
- Human Sexuality
- Abnormal Psychology

Graduate Opportunities

We offer a Master of Science in Human Development and Family Studies and have an Accelerated Master's Program option. A HDFS master's with or without a concentration in marriage and family therapy may be of interest to addiction and recovery majors.

What can you be?

- Certified Drug and Alcohol Counselor
- Prepared for Graduate Studies in Human Development, Marriage and Family Therapy, Clinical Mental Health Counseling, Social Work, Public Health or Prevention Science

Where can you work?

- Addiction Treatment Centers
- Drug Prevention Agencies
- Non-Profit Organizations
- Governmental Agencies

What do you learn?

- Infant, Toddler and Child Development
- Parent and Family Development
- Planning Developmentally Appropriate Curriculum
- Teaching Methods for Infant, Toddler and Preschool Settings
- Child Assessment
- Administering Children’s Centers/Programs
- Developmental Perspectives on Young Children with Disabilities
- Ethical Standards and other Early Childhood Professional Guidelines
- Practical Application in Student Teaching Internships

Graduate Opportunities

We offer a Master of Science in Human Development and Family Studies and have an Accelerated Master's Program option.

What can you be?

- Certified Teacher in Infant, Toddler and Pre-School Settings
- Pre-K Teacher
- Early Interventionist
- Curriculum Specialist

Where can you work?

- Public and Private Childcare Programs
- Faith-Based Programs
- Community Programs
What do you learn?

For Child Life Concentration
- Hospitalized Children and Youth
- Play in Child Development
- Loss and Bereavement

For Family Life Education and Advocacy
- Marriage and Family
- Family Life Education
- Family and Consumer Law

For Adolescence and Youth Development
- Problems in Child and Adolescent Development
- Interpersonal Relationships
- Drug Awareness/Education

What can you be?

- Child Life Specialist
- Certified Family Life Educator
- Child and Family Advocate or Resource Provider

Where can you work?

- Schools
- Hospitals
- Non-Profits
- Treatment Centers
- Child Care Centers
- Faith-Based Programs
- Mental Health Agencies
- Governmental Agencies
- Social Services Agencies
- Community Resource Centers

Graduate Opportunities

We offer a Master of Science in Human Development and Family Studies with concentrations in Child Life and Marriage and Family Therapy.

What do you learn?

- Human Nutrition
- Nutrition in the Life Cycle
- Community Nutrition
- Medical Nutrition Therapy
- Food Service Management
- Nutritional Biochemistry
- Quantify Food Production and Service Experimental and Functional Food Science

What can you be?

- Registered Dietitian Nutritionist
- Wellness Coach
- Scientist/Researcher
- Professor

Where can you work?

- Medical Centers
- Public Health Programs
- Private Consulting Firms
- Higher Education

FOOD and NUTRITION
What do you learn?
- Hospitality Management
- Hotel Sales and Event Services
- Tourism and the Hospitality Industry
- Managing Catering Operations
- Event Marketing and Entertainment Management
- Sport Hospitality Management
- Hospitality Law
- Sport Tourism
- Wedding Planning

What can you be?
- Hotel Manager
- Restaurant
- Sporting and Hospitality Event Manager

Where can you work?
- National Hotel Chains like Marriott and Hilton
- Theme Parks like Walt Disney World
- Restaurants and Country Clubs
- Sports Facilities
- Convention Bureaus or Centers

Graduate Opportunities
We offer a Master of Science in Hospitality Management with an Accelerated Master’s Program option.
We also offer a Master of Science in Hospitality Management with a concentration in Sport Hospitality.

What do you learn?
- With skilled guidance from College of Human Environmental Sciences advisors, students build an area of focus within one or two areas of study in CHES that matches their unique interests.
- This is a great choice for students with career goals that aren’t met in regimented majors and adult learners in established jobs who want to advance in their chosen field.

What can you be?
- Employed in a field which improves lives of individuals, families and communities
- Prepared for graduate school in a range of fields associated with the human condition

Where can you work?
- Corporations
- Public Service
- Military Service
- Non-Profits

HOSPITALITY MANAGEMENT

HUMAN ENVIRONMENTAL SCIENCES

We offer a Master of Science in Human Environmental Sciences with areas of emphasis in apparel and textiles, conflict resolution, consumer quality management and human environmental sciences.
Where can I learn more about CHES?

- Visit ches.ua.edu
- Call 205-348-6150