The College of Home Economics is an integral part of The University of Tennessee's academic program in its three major functions of teaching, research, and extended services. The college ranks among the top two colleges in teaching, research, and extended services. The college's mission is twofold: its academic program in its three major functions is geared toward research, producing alternative solutions to technical and social problems which are and have made its programs relevant to the goals and aspirations of today's students.

Today's students are seeking professional positions in which they can serve people—individuals, families, consumers—by helping them predict and solve problems arising from the increasingly rapid changes occurring in the society in which we live. The basis of the college's professional programs is to prepare young men and women to serve the needs of people in their many varied environments and different stages of life.

The philosophy of the college is stated best as follows: home economics does seek knowledge that describes and analyzes, but is not content with only studying "what is," in order to enhance the quality of life and well-being of people and society, the college is concerned also with promoting "what can and should be".

The college's mission is twofold: its undergraduate programs prepare students to work with people in a professional capacity so that they may make use of what has been learned in serving as professional agents of change; its graduate programs are geared toward research, producing alternative solutions to technical and social problems which are and will be encountered by the people who are to be served.

The University of Tennessee pioneered as one of the first institutions of higher education in the South to offer home economics and has continued to hold a position of leadership. The first class was taught in 1897.

The faculty of the college numbers 60 full-time teaching and research staff. There are three departments with curricula leading to the Bachelor of Science degree: Child and Family Studies; Nutrition and Food Sciences; and Textiles, Merchandising and Design. The undergraduate program in Home Economics Education is offered in cooperation with the College of Education. Approximately 350 courses are offered in these departments. The graduate programs leading to the Master of Science degree were begun in the summer of 1925. Programs for the Doctor of Philosophy degree were initiated in 1960. The Doctor of Philosophy degree program in home economics now includes three options: Interdisciplinary, Food Science, and Nutrition.

Special Resources
Several special programs enhance the offerings of the college: Selected students have the opportunity to study for one quarter at the Child Development Center of the Center for Health Sciences in Memphis or at the Fashion Institute of Technology in New York. Credits earned may be applied toward a Bachelor of Science degree in appropriate curricula of the college.

Model research programs for infant care and preschool day care provide home economics students the opportunity to train for careers as directors of, and teachers in, child day care facilities. The need for appropriate child day care facilities staffed with well-trained, competent staff is recognized as one of the most urgent problems of today's urban society. Opportunities for home economics graduates with special interest in preschool programs are numerous and continue to increase. The Nursery School through Grade Three program, offered jointly with the College of Education, provides certification for teachers in early childhood education.

The U.S. Department of Agriculture's Textiles and Clothing Research Laboratory is part of the Southern Region Mid-Atlantic Area and was located at The University of Tennessee in 1967. Textiles and clothing researchers collaborate with the U.S.D.A. staff to conduct investigations that will (1) determine consumer needs for textiles and clothing and the adequacy of products available to meet these needs, (2) develop basic principles to guide consumers in selecting and caring for textiles and clothing, and (3) solve other economic and technical problems pertaining to the field. Graduate students in this area may be trained at the laboratory.

International study tours in several areas of home economics are offered when a demand is indicated. The course "Home Economics 4910 International Study Tour" is offered for 6 credit hours at the undergraduate level. The length of the tours may vary from 6 to 8 weeks and the program is under the direction of a member of the faculty.

The Department of Nutrition and Food Sciences has a cooperative arrangement in which food service systems, such as those of the University, hospitals, schools, hotels, and restaurants are available for laboratory experience for Tourism, Food and Lodging Administration students and in food industries for those in the nutrition and food sciences curriculum. During the junior and senior years, students in the Coordinated Undergraduate Program in Dietetics receive clinical experience integrated with courses in hospitals and other health care facilities. The Tourism, Food, and Lodging Administration program offers coordination of theory and experience with industry during all four years.

It also provides a cooperative plan of study that combines supervised employment experience in approved tourism, food, or lodging industry facilities during the summer and fall quarters of the sophomore, junior, and senior years. Graduates of the Coordinated Undergraduate Program in Dietetics will be eligible for membership in the American Dietetic Association (ADA) and to apply for the ADA Registration Examination. The Nutrition and Food Sciences department maintains liaison with the Knox County Health Department to provide concurrent field experience for students in Nutrition and Food Sciences options. The Nutrition and Food Sciences option can be used to meet...
academic requirements for membership in the American Dietetic Association. All departments of the college conduct basic and applied research that may be supported in part by the college, by special grants and contracts, and by the Agricultural Experiment Station. The University of Tennessee Atomic Energy Commission program at Oak Ridge also provides opportunities for teaching and research. Workshops on special topics of current importance are offered by the different departments in home economics. These will be of special interest to those desiring to work for advanced degrees. Announcements are sent upon request.

The Continuing Education Program provides advanced courses in all areas of home economics at centers across the state for updating and retraining as faculty resources permit. The program includes short courses, workshops, evening courses, and special videotape and telelecture courses.

Facilities
The Jessie W. Harris Home Economics Building was dedicated in 1926. Since that time two wings have been added, one in 1937 and another in 1959. All departments have well-equipped laboratories for both graduate and undergraduate work. The Child Development Center is a separate building especially planned as a laboratory for teaching and research with preschool children. It houses infant and preschool day care centers, a preschool curriculum laboratory, and rooms for observation and research. A separate Child Development Center housed in the UT Golf Range Apartments is staffed by the college and provides a laboratory for study as well as an adequate center for group care of toddlers.

Nutrition and Food Sciences facilities include well-equipped laboratories for basic food science, experimental food science, experimental nutrition (animal), and chemistry for undergraduate and graduate students. Laboratories include instruments for the evaluation of the chemical, physical, histological, and sensory properties of food, in addition to facilities for metabolic and survey studies of human nutrition. Home economics education offices and laboratories are located in the Home Economics Building.

The Department of Textiles, Merchandising and Design facilities include provisions for laboratory and studio experiences. Laboratories for interior design and housing studies are equipped especially for this purpose. Textile research facilities are available to undergraduate and graduate students and to research personnel interested in textile studies that benefit fiber producers, fabric and clothing manufacturers, and consumers. Laboratories are well equipped for the physical and chemical analyses of fabrics, yarns, and fibers.

Certification in Early Childhood Education
A joint program in Early Childhood Education – Nursery School through Grade Three is available through the Department of Child and Family Studies (College of Home Economics) and the Department of Curriculum and Instruction (College of Education). In addition to preschool education, graduates and students are certified to teach kindergarten through third grade.

Educational Programs for Home Economics Extension Education
Students interested in careers as home economics extension agents have many opportunities for employment in service to rural and urban families. The Extension and Community Services option in Home Economics Education is designed for individuals interested in working in community based home economics programs such as Extension. This course of study includes comprehensive study in all areas of home economics as well as in educational principles.

Students interested in this program should contact their advisor or the Dean, College of Home Economics.

Undergraduate Study in Home Economics
Curricula in the following areas lead to the degree of Bachelor of Science in Home Economics:

Child and Family Studies (CFS)
Option 1 – Early Childhood Development
Option 2 – Human Development and Family Studies
Option 3 – Nursery School – Grade 3

Home Economics Education
Option 1 – Vocational Home Economics Education
Option 2 – Extension and Community Services

Nutrition and Food Sciences (NFS)
Option 1 – Nutrition and Food Sciences

Textiles, Merchandising and Design (TMD)
Option 1 – Merchandising
Option 2 – Textile Science
Option 3 – Apparel and Textiles

The curriculum in the following major leads to the Bachelor of Science in Interior Design:

Interior Design (ID)

The curriculum in the following major leads to the degree of Bachelor of Science in Tourism, Food and Lodging Administration:

Tourism, Food and Lodging Administration
Plan A
Plan B

NOTE: Students are advised to consult the University's degree requirements as stated in the front section of this catalog as well as the requirements for their particular college or school.

For the degree of Bachelor of Science in Home Economics, students must complete the last 45 quarter hours of work (three quarters) at The University of Tennessee, Knoxville, and in association with the College of Home Economics. Seventy-two hours must be earned in courses numbered 3000 and above at The University of Tennessee, Knoxville. The prospective transfer student is advised to prepare a total college program before starting any college-level work. Careful planning prior to transferring to the college is essential to maintaining a program of study with maximum utilization of credit and sequence of course work. All new freshmen and transfer students whose majors require chemistry must enroll in the freshman chemistry course sequence until requirements are completed. It is recommended that transfer students complete the freshman chemistry requirements before transferring to the college.

Students wishing to transfer 36 or more credit hours into the College must have an average of 2.0 for association. Students with an average of less than 2.0 are not eligible for association with the college.

During the first year, each student generally takes courses basic to all curricula and is assigned a faculty advisor for program planning.

A normal course load per quarter is 15-16 hours. The maximum load is 19 credit hours per quarter (18 hours maximum for the Coordinated Undergraduate Program in Dietetics) unless otherwise approved by the Assistant Dean for Undergraduate Studies.

When a student has completed one quarter in residence at The University of Tennessee, Knoxville (with at least a 2.0 average in course work), the student will be eligible to participate in self registration, except for those quarters for which the student is scheduled for mandatory advisement. Students participating in the voluntary academic registration program bear full responsibility for meeting degree requirements in the proper sequence.

Students may choose to take elective courses outside their major departments under the satisfactory/no credit grading system. (Required courses may not be taken for a satisfactory/no credit grade). The purpose of the satisfactory/no credit (S/NC) grading system is to encourage the student to explore subject matter areas outside of the requirements as a part of one's major by minimizing causes for the student's concern that performance may be somewhat less outstanding than that in preferred subject areas. These courses will count as hours for graduation but not for calculating the student's grade point average. A final grade of C or better will be recorded as satisfactory. The maximum satisfactory or no credit hours that can be counted toward a degree is 30 hours. When the student wishes to take a satisfactory or no credit course, the student must so indicate at the time of registration.

Proficiency examinations are offered for numerous courses. Information on courses for which proficiency examinations are offered may be obtained from departments of the college. Field training provides an opportunity for practical pre-professional experience and constitutes an integral part of many of the college's programs. Students enrolled in certain College of Home Economics courses who are involved in field experiences are required to participate in the group liability insurance plan offered through the college. The annual cost to the student for this insurance coverage is $4 (subject to change).
The first digit in course numbers indicates the student group for whom the course is primarily offered: 1000 indicates courses for freshmen, 2000 for sophomores, 3000 for juniors, 4000 for seniors, 5000 and 6000 for graduate students.

The following four courses are fundamental to home economics and are required in all curricula:

- **Home Economics 1510 Family First Quarter**
- **Home Economics 1520 Family Freshman**
- **Home Economics 2510 Family Sophomore**
- **Home Economics 3510 Family Junior**

### Professional Curricula in Child and Family Studies

The Department of Child and Family Studies is concerned with early education, human development, and family interaction throughout the life span, and with resource management and consumer studies. Departmental goals and objectives are designed to contribute to the interpersonal and professional competence of men and women students, and to provide preparation for careers in the helping professions related to children, adolescents, adults, and families, depending on the option the student selects.

The curriculum is appropriate for persons oriented toward teaching and/or administrative positions in child care centers and nursery schools, in public schools, with family services, child welfare agencies, Cooperative Extension, banks, and consumer agencies. Other opportunities exist that require study beyond the bachelor's level (for example: administration, research, and clinical services). All options provide necessary background for graduate study in child development, family relationships, early childhood education, and social work.

### OPTION 1. EARLY CHILDHOOD DEVELOPMENT

This option is appropriate for persons interested in the following types of positions: day care teacher, nursery school teacher, worker in center for socially disadvantaged and/or handicapped children, entry level positions in social work, or preparation for graduate school.

#### Freshman

<table>
<thead>
<tr>
<th>Course</th>
</tr>
</thead>
<tbody>
<tr>
<td>Home Economics 1510</td>
</tr>
<tr>
<td>Home Economics 1520</td>
</tr>
<tr>
<td>'Natural science'</td>
</tr>
<tr>
<td>English 1010 or 1011 or 1020</td>
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<tr>
<td>English 1031 or 1032 or 1033</td>
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<tr>
<td>Mathematics 1540</td>
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<tr>
<td>Philosophy 1510 or 2510 or 2520 or 2530</td>
</tr>
<tr>
<td>Music 1210 or Art 1815 or 1825</td>
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<tr>
<td>Electives</td>
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</table>

#### Sophomore

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>'Family &amp; Child Studies 2120'</td>
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<td>'Nutrition and Food Sciences 1130'</td>
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<td>Home Economics 2510</td>
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<tr>
<td>Physical education elective</td>
</tr>
<tr>
<td>Speech 2211 or 2351</td>
</tr>
<tr>
<td>Physical or biological science elective</td>
</tr>
<tr>
<td>'Social sciences'</td>
</tr>
<tr>
<td>Electives</td>
</tr>
</tbody>
</table>

#### Junior

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
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<td>'Child &amp; Family Studies 3220'</td>
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<tr>
<td>'Child &amp; Family Studies 3515'</td>
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<tr>
<td>'Child &amp; Family Studies 3520'</td>
</tr>
<tr>
<td>Home Economics 3510</td>
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<tr>
<td>Economics 2510</td>
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<tr>
<td>History or political science elective</td>
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<tr>
<td>Electives</td>
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#### Senior

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<tr>
<th>Course</th>
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<tbody>
<tr>
<td>'Child &amp; Family Studies 3200 or 4350'</td>
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<tr>
<td>'Child &amp; Family Studies 4240 or 4610'</td>
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<tr>
<td>'Child &amp; Family Studies 4430'</td>
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<tr>
<td>'Child &amp; Family Studies 4810'</td>
</tr>
<tr>
<td>Educational Psychology 4800</td>
</tr>
<tr>
<td>Home Economics 4650</td>
</tr>
</tbody>
</table>

### OPTION 2. HUMAN DEVELOPMENT AND FAMILY STUDIES

This option is for undergraduate majors who want a generalist background in individual and family studies. This option does not prepare for a career in preschool education. Students interested in the Cooperative Extension Service, community agencies, general family counseling, social work, and graduate work would choose this undergraduate option.

#### Freshman

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Home Economics 1510</td>
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<tr>
<td>Home Economics 1520</td>
</tr>
<tr>
<td>'Natural science'</td>
</tr>
<tr>
<td>English 1010 or 1011 or 1020</td>
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<tr>
<td>English 1031 or 1032 or 1033</td>
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<tr>
<td>Mathematics 1540</td>
</tr>
<tr>
<td>Philosophy 1510 or 2510 or 2520 or 2530</td>
</tr>
<tr>
<td>Music 1210 or Art 1815 or 1825</td>
</tr>
<tr>
<td>Electives</td>
</tr>
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</table>

#### Sophomore

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>'Family &amp; Child Studies 2120'</td>
</tr>
<tr>
<td>'Nutrition and Food Sciences 1130'</td>
</tr>
<tr>
<td>Home Economics 2510</td>
</tr>
<tr>
<td>Physical education elective</td>
</tr>
<tr>
<td>Speech 2211 or 2351</td>
</tr>
<tr>
<td>Physical or biological science elective</td>
</tr>
<tr>
<td>'Social sciences'</td>
</tr>
<tr>
<td>Electives</td>
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</table>

#### Junior

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>'Child &amp; Family Studies 2410 or Sociology 3150'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 3210'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 3220'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 3510'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 3515'</td>
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<tr>
<td>'Child &amp; Family Studies 3520'</td>
</tr>
<tr>
<td>Home Economics 3510</td>
</tr>
<tr>
<td>Economics 2510</td>
</tr>
<tr>
<td>History or political science elective</td>
</tr>
<tr>
<td>Electives</td>
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</table>

#### Senior

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<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>'Child &amp; Family Studies 3200 or 4350'</td>
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<tr>
<td>'Child &amp; Family Studies 4240 or 4610'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 4430'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 4810'</td>
</tr>
<tr>
<td>Educational Psychology 4800</td>
</tr>
</tbody>
</table>

### OPTION 3. NURSERY SCHOOL GRADE THREE

This option is appropriate for persons interested in working with young children up to the age of eight in a variety of settings. A joint program with the Department of Curriculum and Instruction, this option provides certification for grades K-3.

#### Freshman

<table>
<thead>
<tr>
<th>Course</th>
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<tbody>
<tr>
<td>Home Economics 1510</td>
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<tr>
<td>Home Economics 1520</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 1500'</td>
</tr>
<tr>
<td>English 1010 or 1011 or 1020</td>
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<tr>
<td>English 1031 or 1032 or 1033</td>
</tr>
<tr>
<td>Speech 2311 or 2331</td>
</tr>
<tr>
<td>Music 1210 or 1220 or 1230</td>
</tr>
<tr>
<td>Physical Education 3450</td>
</tr>
<tr>
<td>'Social science elective'</td>
</tr>
<tr>
<td>'Literature elective'</td>
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<tr>
<td>'Culture and society elective'</td>
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<tr>
<td>'History elective'</td>
</tr>
<tr>
<td>'Social science elective'</td>
</tr>
<tr>
<td>Economics 2510</td>
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</table>

#### Junior

<table>
<thead>
<tr>
<th>Course</th>
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</thead>
<tbody>
<tr>
<td>Home Economics 3510</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 3210 or 3220 or 3230'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 4610'</td>
</tr>
<tr>
<td>'Child &amp; Family Studies 4110 to 4111 or 4112'</td>
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<tr>
<td>'Child &amp; Family Studies 4430'</td>
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<tr>
<td>'Child &amp; Family Studies 4810'</td>
</tr>
<tr>
<td>Educational Psychology 4800</td>
</tr>
</tbody>
</table>

### TOTAL: 192 hours

**College of Home Economics**

1. Twelve hours selected from the following: Biology 1210 or 2210, Chemistry 1120 or 2120, Physics 1120 or 2120, Zoology 2120 or 2220.
2. Requirement may be satisfied by Mathematics 3000 or Psychology 3150 taken in the junior year.
3. Requirement may be satisfied by Nutrition and Food Sciences 3120 taken in junior year.
4. Selected from at least two of the following: Psychology 1200, 2300, 2340, Sociology 1510-20, Anthropology 2510, 2520, 2530.

**TOTAL: 192 hours**

**College of Home Economics**

1. Twelve hours selected from the following: Biology 1210 or 2210, Chemistry 1120 or 2120, Physics 1120 or 2120, Zoology 2120 or 2220.
2. Requirement may be satisfied by Mathematics 3000 or Psychology 3150 taken in the junior year.
3. Requirement may be satisfied by Nutrition and Food Sciences 3120 taken in junior year.
4. Selected from at least two of the following: Psychology 1200, 2300, 2340, Sociology 1510-20, Anthropology 2510, 2520, 2530.
Professional Curricula in Home Economics Education

Option 1. Vocational Home Economics Education

The teacher education program in home economics education, planned in cooperation with the College of Education, prepares prospective teachers for vocational certification at the secondary level. Preparation is for both the consumer and homemaking program and the occupational program. The four-year course of study involves general education and professional courses including home economics subject matter. State certification requirements are met plus provision for capitalizing on one's area of interest. Requirements for admission to teacher education, to student teaching, and recommendation for certification are listed on page 95-96.

All freshmen, sophomore, and junior required courses must be completed before a student engages in student teaching. Home Economics Education 4240 should be scheduled within one of the two quarters immediately preceding the quarter in which student teaching is scheduled.

Endorsement in one or more of the occupational areas is optional. Course requirements for an endorsement are in addition to those of the basic consumer and homemaking education requirements.

Freshman

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
<th>Credit</th>
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<tbody>
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<tr>
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<tr>
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<td>Physical Education or health elective</td>
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<td>3</td>
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<td>Speech elective</td>
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<tr>
<td>Textiles &amp; Clothing 1170</td>
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<tr>
<td>Sophomore</td>
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<tr>
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<tr>
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<td>6</td>
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<tr>
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<td>4</td>
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<tr>
<td>Psychology 2500</td>
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<tr>
<td>Communication electives</td>
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<tr>
<td>Zoology 2920-30-30</td>
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<td>Educ. Curriculum &amp; instruction 3930-10</td>
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<td>Special Education 3303</td>
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<tr>
<td>Electives</td>
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<tr>
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<tr>
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<td>Interior Design &amp; Housing 3110</td>
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<td>Textiles &amp; Clothing 3429</td>
<td>4</td>
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<tr>
<td>Educational Psychology 3810</td>
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<td>3</td>
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<tr>
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<tr>
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<td>TOTAL: 190 hours</td>
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Professional Curricula in the Department of Nutrition and Food Sciences

Nutrition and Food Sciences Major

Entering freshmen in Options 1 and 2 will be enrolled as departmental majors and a departmental advisor will be assigned to assist with program planning. Students will not register in a particular option until their third quarter in residence. They will apply for progression into a specific option by March 15 of the sophomore year. Transfer students must apply to the Director of Admissions and be admitted to the University of Tennessee, Knoxville, and associated with the College of Home Economics before initiating progression procedures into the Nutrition and Food Sciences and the Tourism, Food and Lodging Administration majors, respectively.

OPTION 1. NUTRITION AND FOOD SCIENCES

This professional curriculum provides a broad, flexible approach to the study of nutrition and food sciences. It includes indepth study in nutrition and food sciences and application of this knowledge to individuals, families, and groups. Career opportunities of graduates include positions in food product development and evaluation and/or consumer services in industry, government, an dietetic internship, and graduate study.

Students may elect to meet academic requirements (Plan IV - Clinical Nutrition) for membership in The American Dietetic Association by selection of appropriate electives noted below. An internship or a graduate degree with experience complete the clinical requirements. Upon completion of academic and clinical requirements, students are eligible to apply for membership in The American Dietetic Association and to apply for the registration examination to qualify as a Registered Dietitian (R.D.).

Freshman

<table>
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<tr>
<th>Course</th>
<th>Hours</th>
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<td>Chemistry 1510-20.30</td>
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<tr>
<td>English 1010 or 1011; 1020</td>
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<td>English 1021 or 1120</td>
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<tr>
<td>TOTAL: 190 hours</td>
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</table>

1. Requires Math 1560 as a prerequisite.
2. Select from anthropology, art, literature (other than required), foreign language (beyond introductory level), music (history or appreciation), philosophy, and religious studies. Students meeting ADA Plan IV must take Anthropology 2530.
3. Select from Journalism 3130, 3180 or 3120, Public Health 3030, Educ. CM 4780, Computer Science 3101.
4. Select from 4020, 4060, 4151, 4140, 4160, 4240, 4340, 4360.
5. Students meeting ADA Plan IV must take NYS 4180 and NYS 4240.

OPTION 2. COORDINATED UNDERGRADUATE PROGRAM IN DIETETICS

The Coordinated Undergraduate Program in Dietetics is a generalist program, educating entry-level dietitians in administrative and clinical dietetics and, as accredited by the American Dietetic Association (ADA), the program incorporates the equivalent of a five-year dietetic internship into a four-year academic curriculum. The curriculum includes a two-year pre-professional sequence that meets general education requirements and prerequisites for professional courses, and a professional phase in the junior and senior years. The junior year provides an introduction to dietetics, and advanced courses in food science, nutrition, and food systems administration. The senior or fourth year consists of advanced application of knowledge acquired in the junior year to increasingly complex administrative and clinical experiences. During the professional phase, academic courses are coordinated with planned experiences in selected hospitals and community facilities. The assignment of students to each clinical site is made by the program director.

Progression Policies
A database, designed to progress into the professional phase of the program provided all requirements or equivalents of the program up to that time, as well as University of Tennessee and College of Home Economics standards, have been satisfactorily met. Pre-professional courses may be taken at The University of Tennessee, Knoxville, or any accredited college. The program has been planned to permit transfer students to apply prior to the beginning of the junior year. Applications should be made to the program director by March 15.

Criteria for selection include (1) evidence that the student will successfully complete the two-year pre-professional phase, (2) an overall GPA of 2.2 or higher, (3) personal interview, and (4) recommendations from faculty of selected pre-professional courses. The number of qualified students accepted into the Coordinated Undergraduate Program in Dietetics is contingent on the number of clinical sites available. Criteria for progression to the professional phase must be maintained throughout the pre-professional phase.

Criteria for progression within the junior and senior professional phase years will include (1) satisfactory completion of each required professional course as scheduled with a minimum grade of C, and (2) periodic evaluation of competency level by academic and clinical faculty. The maximum credit hours carried per quarter should not exceed 18 hours without special permission from the program director.

Upon satisfactory completion of the program, students receive the Bachelor of Science Degree in Dietetics and are eligible to apply for membership in the American Dietetic Association and to apply for the registration examination to qualify as a Registered Dietitian (R.D.).

Freshman Hours Credit
Chemistry 1510-20-30 ........................................ 12
Math 1560-50 .................................................... 8
English 1010 or 1011; 1020 .................................... 6
English 1031 or 1032 or 1033 ................................ 3
Home Economics 1510 ......................................... 4
Home Economics 1520 ......................................... 4
Home Economics 2510 ......................................... 4
Economics 2510 ................................................. 4
Psychology 2500 .............................................. 4
Sophomore Hours Credit
Nutrition and Food Sciences 3120-40-50-60-70 .............. 12
Nutrition and Food Sciences 3210 ................................ 3
Nutrition and Food Sciences 3210 ................................ 4
Microbiology 2100-19 ........................................... 8
Economics 2520 ................................................... 4
Zoology 2100-20 ................................................. 8
Statistics 2100 or Plant Soil Science 3160-11-20-10 ....... 3
Speech 2111 or 2361 ............................................ 4
English Literature Elective ................................... 4
Elective .................................................................. 3
Application and selection by a faculty committee required for progression to junior year.

Junior Hours Credit
Nutrition and Food Science 3140-20-30........................... 7
Nutrition and Food Science 3160-61-20 ................................ 7
Nutrition and Food Science 3220 ................................... 5
Nutrition and Food Science 4000-01 ................................ 5
Nutrition and Food Science 4130-21 ................................ 6
Nutrition and Food Science 4210-23 ................................ 6
Home Economics 3510 ......................................... 4
Accounting 2110 ................................................. 4
Electives ................................................................... 4
Senior Hours Credit
Nutrition and Food Sciences 4010-11-20 ......................... 4
Nutrition and Food Sciences 4140-41 ................................ 6
Nutrition and Food Sciences 4150-50 ................................ 4
Nutrition and Food Sciences 4170 ................................... 4
Nutrition and Food Sciences 4240-41 ................................ 6
Nutrition and Food Sciences 4250-51 ................................ 6
Nutrition and Food Sciences 4280 ................................... 4
Economics 3420 or Psychology 4460 .............................. 3
Anthropology 4250 or Philosophy 3611 ........................... 3
Electives ................................................................... 3

TOTAL: 190 hours

1. Statistics 2100 requires Math 1560 as a prerequisite.

2. Program must include at least 72 hours of 3000-4000 level courses.

TOURISM, FOOD, AND LODGING ADMINISTRATION MAJOR

The professional curriculum is concerned with meeting the middle and upper level management needs of the tourism, food, and lodging industry of today. It provides a program that will assist students in gaining breadth of knowledge, perspective, flexibility, and creativity to meet the changing environment of complex management problems in the industry.

This major offers two curricular plans: a regular four-year program (A) and a cooperative plan (B) with pre-planned and supervised work experiences in the sophomore, junior, and senior years during which the student is employed by an approved facility in the tourism, food or lodging industry. The cooperative plan will take four years plus two terms. Selection of Plan A or B must be made at the end of the freshman year.

A business minor is available to students who successfully complete 21 hours of the following required courses: Accounting 2110-20-30, Economics 2510-20, and Statistics 2100. In addition, 15 hours of upper-division business electives must be taken at UTK. Not more than six hours upper-division hours of accounting, economics, or statistics may be used for this minor. Students are responsible for meeting prerequisites listed for any upper-division courses taken. The 12 hours of upper-division business courses required in Plan A or B may be applied toward satisfying the 15 hour elective requirement.

PLAN A

Freshman Hours Credit
Nutrition and Food Sciences 1010 .................................. 3
Nutrition and Food Sciences 1130 .................................. 3
Nutrition and Food Sciences 2210 .................................. 3
Statistics 2100 .................................................... 3
Nutrition and Food Sciences 4150 .................................. 4
Economics 2510 .................................................... 4
Psychology 2500 .................................................... 4
Math 1540-50 ....................................................... 5
Home Economics 1510 ............................................ 4
Home Economics 1520 ............................................ 4
Economics 2510 .................................................... 4
Sophomore Hours Credit
Nutrition and Food Sciences 3210-20-30-40-50-60 ............. 15
Nutrition and Food Sciences 3210 .................................. 3
Nutrition and Food Sciences 3210 .................................. 4
Microbiology 2100-19 ............................................. 8
Economics 2520 .................................................... 4
Accounting 2110-20 .............................................. 6
Speech 2111 or 2361 .............................................. 4
Economics 2510 .................................................... 4
Psychology 2500 .................................................... 4
Math 1540-50 ....................................................... 5
Home Economics 1510 ............................................ 4
Economics 2510 .................................................... 4
Economics 2510 .................................................... 4
Junior Hours Credit
Nutrition and Food Sciences 3230 .................................. 3
Nutrition and Food Sciences 4210-20-30-40-50-60-70 .......... 15
Nutrition and Food Sciences 4210-20 ................................ 5
Nutrition and Food Sciences 4270 .................................. 3
Economics 3420 .................................................... 4
Marketing 3110-20 .................................................. 6
Textiles & Clothing 3230 ......................................... 3
Interior Design and Housing 3110 ................................ 3
Computer Science 4140 .......................................... 3
Electives ................................................................... 15
Senior Hours Credit
Nutrition and Food Sciences 4230 .................................. 4
Nutrition and Food Sciences 4230 .................................. 5
Nutrition and Food Sciences 4230 .................................. 6
Nutrition and Food Sciences 4230 .................................. 7
Business Law 4110 .................................................. 4
Electives ................................................................... 11

TOTAL: 190 hours

1. Natural science electives (12 hr. sequence) from one of the following areas: Biology 1210-20-30, Chemistry 1510-20-30, or Physics 1410-20-30.

2. Statistics 2100 requires Math 1560 as a prerequisite.

PLAN B

Cooperative Curriculum in Tourism, Food, and Lodging Administration

First Year
Fall
Natural science elective .......................................... 4
in its studios under the guidance of the faculty.

**INTERIOR DESIGN MAJOR**

The Interior Design major is for students who are interested primarily in becoming professional interior designers. This program has received provisional accreditation by FIDER.

**Association and Progression Policies**

Applications in Interior Design must be received by the Director of Admissions no later than March 1 for association in the summer and fall quarters. Selection will be made by April 1. November 1 is the deadline for applications for the spring quarter; enrollment is closed for the winter quarter. An applicant who is not accepted may be reconsidered if an application is made for a future class.

Progression to junior level interior design studio requires (1) satisfactory completion of the sophomore level interior design series (2115-16) with a cumulative grade point average of at least 2.3, exceptions by petition only (2) application to the Department of Textiles, Merchandising and Design no later than the eighth week of the quarter in which the student is enrolled in IDH 2116, and (3) a personal interview and evaluation of the applicant's portfolio by designated members of the interior design faculty.

Students whose competencies suggest other programs will be counseled to enter other departmental curricula or assisted in the transfer to other college or university programs.

**Junior level interior design studio requires the completion of (1) satisfactory completion of the junior level interior design studio sequence (2117-18) with a cumulative grade point average of at least 2.3, exceptions by petition only (2) application to the Department of Textiles, Merchandising and Design no later than the eighth week of the quarter in which the student is enrolled in IDH 2118, and (3) a personal interview and evaluation of the applicant's portfolio by designated members of the interior design faculty.

Students whose competencies suggest other programs will be counseled to enter other departmental curricula or assisted in the transfer to other college or university programs.

**Sophomore Level**

**Second Year**

Fall

- Microbiology 2110-21
- English Literature Elective 4
- Home Economics 2510 4
- Economics 2520 4
- Nutrition and Food Sciences 2310 3

Winter

- Accounting 2120 3
- Statistics 2110 3
- Psychology 2500 or 2530 4
- Sociology 1510 4
- Nutrition and Food Sciences 3220 3

Spring

- Accounting 2120 3
- Speech 2311 or 2361 4

**Third Year**

Fall

- Nutrition and Food Sciences 3230 5

Winter

- Economics 3420 3
- Marketing 3110 3
- Accounting 2130 3
- *Electives* 8

Spring

- Marketing 3120 3
- Computer Science 1410 3
- Nutrition and Food Sciences 4210 3
- Textiles and Clothing 3330 3
- *Electives* 6

**Fourth Year**

Fall

- Home Economics 3510 4
- Nutrition and Food Sciences 4260 4
- Nutrition and Food Sciences 4250 3
- *Electives* 6

Winter

- Nutrition and Food Sciences 4290 3
- Nutrition and Food Sciences 4000 3
- Business Law 4110 4
- *Elective* 3

**Fifth Year**

Fall

- Nutrition and Food Sciences 4230 15

Winter

- Interior Design Housing 3110 3
- Nutrition and Food Sciences 4240 3
- Nutrition and Food Sciences 4270 3
- *Elective* 3

**TOTAL: 190 hours**

**Professional Curriculum in Interior Design**

**Freshman**

- English 1010 or 1011, 1020, 1033 5
- Architecture 1200 4
- IDH 1430-1440 4
- Textiles and Clothing 1160 3
- English 1010 or 1011; 1020, 1033 9
- Humanities Electives 4

**Sophomore**

- Studio Arts 1815, 2125, 2127, 2270 16
- Interior Design & Housing 2450-51-52 12
- Interior Design & Housing 2425 4
- Interior Design & Housing 2420 4
- Interior Design & Housing 2791 4
- Home Economics 2510 4
- Economics 2510 4

**Junior**

- Interior Design & Housing 3450-51-52 12
- Interior Design & Housing 3791 4
- Interior Design & Housing 4110 4
- Interior Design & Housing 3260 4
- Interior Design & Housing 4320 3
- Home Economics 3510 4
- *Art Electives* 8
- *Social Science Electives* 4
- Humanities Electives 3

**Senior**

- Interior Design & Housing 4450-51 12

*At least 60 hours of upper-division courses are required for graduation.*

**TEXTILES AND CLOTHING MAJOR**

**Option 1: Merchandising**

This major is designed to prepare students for a variety of careers associated with the design, manufacture, promotion, and distribution of textiles and apparel products. Students who have a strong interest in retailing should pursue this major.

A business minor is available to students who successfully complete 21 hours of the following requirements: Accounting 2110-20, Economics 2510-20, and Statistics 2100. In addition, 15 hours of upper-division hours of accounting, economics, or statistics may be used for this minor. Students are responsible for meeting prerequisites listed for any upper-division courses taken.

**Freshman**

- English 1010 or 1011, 1020, 1033 5
- Architecture 1200 4
- IDH 1430-1440-1450 4
- Textiles and Clothing 1160 3
- English 1010 or 1011; 1020, 1033 9
- Humanities Electives 4

**Sophomore**

- Accounting 2110 3
- Economics 2510-20 4
- Literature Electives 4
- Home Economics 2510 4
- English 1020, 1033 5
- Psychology 2500 4
- Sociology 1510 4
- Journalism 2210 4
- Humanities Electives 4

**Junior**

- Textiles and Clothing 3420, 3429 4
- Speech 2311 or 2361 4
- Sociology 3130 4
- Marketing 3110-20 6
- Home Economics 3510 4
- Textiles and Clothing 3510 3
- Textiles and Clothing 3460 3
- Textiles and Clothing 4010 3
- Textiles and Clothing 4110 3
- Textiles and Clothing 4820 2
- Anthropology 2650 4
- Advertising 3000 or Marketing 4150 or 4210 4
- *Electives* 6

**Senior**

- Child and Family Studies 3420 3
- Child and Family Studies 3483 3
- Textiles and Clothing 4120 3
- Textiles and Clothing 4230 3
- Textiles and Clothing 4890 3
- Textiles and Clothing 3410 3

1. Natural science electives (12 hr. sequence) from one of the following fields: Biology 1210-20, Chemistry 1510-20, or Physics 1410-20.
2. Statistics 2100 requires Math 1550 as a prerequisite.
3. Program must include at least 72 hours of 3000-4000 level coursework.

**Professional Curriculum in the Department of Textiles, Merchandising and Design**

**Acquisition and Exhibition**

The department reserves the right of acquisition and exhibition of work completed...
## Textiles & Clothing 1160 3

- Speech 2311 4

### Junior

- Textiles & Clothing 3420-29 4
- Sociology 1510 4
- Statistics 2100 3

### Sophomore

- Home Economics 1510 4
- Math 1540-50-60 12

An overall grade point average of 2.5 or better is required prior to registration for T&C 4620. A GPA of 2.20 is required prior to registration for T&C 4630, 4640.

**Option 3. Apparel and Textiles**

At least 32 hours must be upper-division courses.

### Sociology 1510 4
### Textiles & Clothing 2170 3
### Textiles & Clothing 3410 3
### Textiles & Clothing 3460 3
### Textiles & Clothing 3480 3

6 Electives

**Senior**

### Home Economics 3510 4
### Textiles & Clothing 4140 3
### Textiles & Clothing 4120 3
### Textiles & Clothing 4240 4
### Textiles & Clothing 4280 or 4410 3

Choose 6 hours from Child and Family Studies, Nutrition and Food Science, Home Economics Education, Interior Design and Housing.

6 Electives

### Email sequence from foreign language or philosophy or history or art history or music.

**Twenty-five hours of electives must be upper-division level.**

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### Graduate Study Programs in the College of Home Economics

The College of Home Economics offers a full range of graduate studies leading to the M.S. and Ph.D. degrees. Any person interested in graduate studies should request information, application and a Graduate Catalog from: Dr. Jay Stauss, Associate Dean, Graduate Studies and Research, College of Home Economics, The University of Tennessee, Knoxville, TN 37996-1900.

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### Departments of Instruction

#### Child and Family Studies (245)

**Professors:**
- C. O. Allen, Ph.D., Columbia
- J. H. M. Back, Ph.D., Michigan State
- J. L. Cunningham, Ph.D., Michigan State
- M. L. H. Deloria, Ph.D., Michigan State
- N. A. B. Nordquist, Ph.D., Tennessee
- T. M. N. White, Ed.D., Tennessee

**Associate Professors:**
- J. W. Allen, Ph.D., University of Minnesota
- J. L. B. Nordquist, Ph.D., Tennessee
- T. M. N. White, Ed.D., Tennessee

**Assistant Professors:**
- D. B. Eastwood, Ph.D., Purdue
- T. W. Miller, Ph.D., Ohio State
- J. L. H. Deloria, Ph.D., Michigan State
- J. L. H. Deloria, Ph.D., Michigan State

**Lecturer:**
- E. A. Cox, M.S., Tennessee

**1120 Management and Its Contribution to Family Living (3)** Decision making process, relationships among decisions; principles of organization for implementing decisions, evaluation procedures; factors affecting management process; application of management principles to problems.

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### College of Home Economics 141


2110 Human Socialization (3) Human development with emphasis on socialization process from infancy through adolescence in family, school, and peer group settings. For non-home economics majors only.

2120 Sex Roles and Marriage (3) Examination of impact of gender roles on marital relationships. Issues such as power and decision-making, communication, combining careers and families are included. Same as Women's Studies 2120.

2410 Human Sexuality (3) Dimensions of human sexuality examined through cultural, social, and psychological influences.

3125 Day Care and Children (3) Examination of different types of day care and influence of day care on infants and children. Prereq: 3210.

3200 Development in Infancy (3) Development during prenatal period and first 15 months of life. Interaction between infant and his/her environment. Review of research relating to childbearing practices and prediction of later behavior. Prereq: 2110 and Zoology 2930 or equivalent.

3210 Development in Early Childhood (3) Comprehensive view of the child during the early childhood years. Analysis of interrelationships among various aspects of development: physical, cognitive, emotional, and social. Recommended 3210 to be taken prior to this course. 3 hrs. 1 hr. observation per week.

3220 Development in Middle Childhood (3) Growth and development during the middle childhood years with emphasis on intellectual and social development. Special attention to different social and cultural settings. Recommended 3210 and 3220 be taken prior to this course. 3 hrs. 1 hr. observation per week.

3300 Observational Methods in Child Development (3) Overview of methods of observing teacher and child behavior and development of individual skills in observational assessment. Prereq: 3200 or 3210 or 3220 or consent of instructor.

3350 Program Planning (3) Philosophies of preschool education. Analysis of program and teacher-child interaction. Prereq: 3210, 3350 recommended.

3360 Aesthetic Experiences (3) Examination of subject matter areas—quantity and logic, art, music, literature, science. Prereq: 3350 recommended.

3420 Family Economics (3) Management of family income and resources. Private and public measures to improve income position and reduce income insecurity. Prereq: or coreq: Economics 2520.

3510 Intimacy: Marriage and Alternatives (3) Examination of primary relationships between perspectives of both individual development and relationship development. Emphases are on dating, marriage, and variant family forms.

3515 Family Relationships (3) Focus on emerging and declining family roles and changing relationships among family members across the family life cycle from various theoretical approaches. Prereq: 3510 or 3520.

3520 The Family and the Adolescent (3) Problems of growth and development during teen years; role of parents and other adults in fostering adolescent development. Upper division students only. Prereq: 3210 or 3210 or 4 hrs. psychology.

4110 Student Teaching in Preschool Settings (9) Increasing responsibility for planning and implementing learning activities. Guiding groups of young children under supervision of head teacher, includes 2-hr. weekly seminar. Prereq: 1500, 3210, 3300, 3350, 3360 recommended; coreq: 4111. S/N/C.

4111 Student Teaching of Preschool Children (9) Increasing responsibility for planning and guiding groups of young children under supervision of head teacher, includes 2-hr. weekly seminar. Prereq: 1500, 3210, 3300, 3350, 3360 recommended; coreq: 4110. S/N/C.

4210 Family Finance (3) Analysis of alternative ways of meeting financial problems encountered during life cycle of family.
4240 Conserving Time and Energy in the Home (3) Application of management principles to homemaking activities; evaluation of equipment, work centers, and work procedures in terms of time and energy demands. Adaptations for the handicapped.

4260 Adult Development and Aging (3) Adult life in our society. Adjustment to internal and environmental changes through middle and aged years. Prereq: 2110 or History 1510 or equivalent background in adult development or consent of instructor.

4350 Advanced Child Development (3) Survey of selected theories relevant to child development with emphasis on research literature and research methodology. Prereq: 4 hrs. of psychology and 6 hrs. of child development or equivalent.

4420 Learning Experience with Parents (3) Dynamics of parent-teacher interaction. Emphasis on a variety of techniques for developing communication and working relationships between parents and teachers through experiences in a variety of settings. Prereq: Home Economics 1510 or 3210.

4430 Family Interaction (3) Dynamics of family interaction at different points in the life cycle. Includes dynamics of parent-child relationships and the marital dyad, both with the family and as the family interacts within the community; formal and informal support systems within the community. Prereq: 3515.


4610 Child in the Community (3) Needs of children; community agencies meeting these needs; visits to agencies contributing to welfare of children. Prereq: 2110 or Home Economics 1510 or equivalent.

4620 Administration of Programs for Young Children (3) Planning for staffing, housing, feeding, scheduling, and financing for day care of infants and young children, nursery school programs, and specialized programs for deprived preschool children. Prereq: 2110 or 3130 or 4110.

4630 Field Work in Child, Family, and Consumer Studies (3-15) Opportunity for student to work in nursery schools or community agencies; focus on children, families, and/or consumer concerns. Hrs. arranged. May be repeated. Maximum credit 15 hrs. S/NC.

4710 Contemporary Developments (1-3) Student or staff initiated course for study of special topic(s) pertinent to the field; topics to be determined by students and instructor with departmental approval. Elective credit only. Prereq: Consent of instructor. May be repeated with departmental approval for credit up to 9 hrs.

4810 Afro-American Families (3) Historical background, contemporary family structure and relationships; emerging needs and programs. Prereq. 4 hrs. in social sciences and upper-division standing. (Same as Black Studies 4810.)

4820 Families, Economics, and Demographic Change (3) Introduction to economic analysis of family demographic change. Topics covered include the decline in family size, dual working-dual career families, economics of marriage, and increased divorce rate. Prereq 3420 or 3515 or consent of instructor.

4830 Consumers and the Market (3) Analysis of elements in marketplace which create problems for consumers. Special attention is given to consumer decision making, need for information and constraints, and opportunities associated with government protection of consumers.

4978 Honors: Child, Family, and Consumer Studies (3) Special curricula for seniors for juniors and seniors showing special ability and interests. May be repeated. Maximum credit 9 hrs.

GRADUATE
Consult the Graduate Catalog for listing of graduate level courses.

Nutrition and Food Sciences (725)

Professors:
R. E. Beauchene, Ph.D. Kansas State; M. R. Buckley (Emeritus), M.A. Columbia; A. M. Campbell (Emerita), Ph.D. Cornell; B. R. Carruth (Head), Ph.D. Missouri; G. E. Goetz (Emerita), Ph.D. Kansas State; M. J. Hitchcock (Emerita), Ph.D. Wisconsin; P. L. Mackled (Emerita), Ph.D. Columbia; M. P. Penfield, Ph.D. Tennessee; J. R. Savage, Ph.D. Wisconsin; J. T. Smith, Ph.D. Missouri; M. A. Smith*, Ph.D. Tennessee.

Associate Professors:
F. E. Andrews, Ph.D. Ohio State; G. W. Disney, Ph.D. Tennessee; D. E. Lyon (Emerita), M.S. Cornell; N. L. Marable, Ph.D. Massachusetts; D. S. Sachan, Ph.D. Illinois; N. M. Traylor, M.S. Georgia; M.P.H. Berkeley.

Assistant Professors:

Instructors:
K. F. Anderson, M.S. Tennessee; R. N. Gross, M.S. George Peabody (Vanderbilt); B. F. Hammond, M.A. Texas; L. T. Herr, M.S. Tennessee; K. A. Mount, M.S. Tennessee; J. Perdue, M.S. Tennessee; B. B. Speer, M.S. Tennessee.

*Memphis

Nutrition and Food Sciences (725)

4110 Food Principles (3) Principles of food selection, preparation, and service; 2 hrs. and 1 lab. F, W, S.

1130 Elementary Nutrition (3) Principles and applications of nutrition necessary to good health, weight control, and healthful eating. Coreq: Nutrition and Food Sciences 1130. Not for graduate credit for departmental majors. F.

2110 Food in Contemporary Society (3) The role of the dietitian in health delivery systems. Coreq: Nutrition and Food Sciences 2110. Open only to students in the Coordinated Undergraduate Program in Dietetics. S.

2210 Introduction to Nutrition, Food and Lodging Administration (3) Overview of nutrition and the food and lodging industries; analysis of basic operating systems and problems area in the hospitality complex. F.

2220 Dimensions of Tourism (3) Economic and cultural impact of tourism; examination of forces influencing the domestic and international tourist industry. S, SU.

3010 Nature of Food II (4) Food composition in relation to response of foods to heat, microwave, enzymatic and other physical and chemical treatment. Prereq: 2010, 3130. 3 hrs. and 1 lab. F.

3020 Food and the Consumer (3) Economic considerations in food management, including food legislation, quality, consumer acceptability, and convenience. Prereq: 3 hrs. of economics. 2 hrs. and 1 lab. W, S.

3100 Fundamentals of Nutrition (3) Basic human nutrition. Not open to graduate or undergraduate majors in the department. Prereq: Chemistry 1510-20 or equivalent. Zoology 2820-30 or equivalent. A student who has received credit for NFS 1130 may not receive credit for this course. E.

3130 Applied Organic Chemistry (3) Basic nutrients as organic chemicals. Prereq: Chemistry 1510-20 or equivalent. Not for graduate credit for departmental majors. F.

3140 Physiological Chemistry (4) Metabolism of carbohydrates, lipids, and proteins; role of vitamins and minerals in metabolism. Prereq: 3130 or equivalent. Not for graduate credit for departmental majors. W, SU.

3150 Food and Clinical Analyses (4) Elementary quantitative analyses; methods of food and clinical analysis. Prereq: 3140 or equivalent. 2 hrs. and 2 lab. Not for graduate credit for departmental majors. S, SU.

3160 Science of Nutrition (5) Basic principles of nutrition; significance and application of Recommended Dietary Allowances. Prereq: 2010, 3140, 3150, Zoology 2820-30. F.

3161 Clinical Experience in Dietetics (2) Planned experiences for application of principles of normal nutrition in selected health care and community facilities. Coreq: 3160. Open only to students in the Coordinated Undergraduate Program in Dietetics. F.

3210 Foodservice Systems Management (3) Effective and efficient uses of management resources in foodservice systems; fundamental management concepts and principles to improve competence in decision making and problem solving. W.

3220 Quantity Food Procurement and Production (5) Application of principles necessary for determining needs, procuring, storing and producing foods in volume. Prereq: 1010 or 2110 and 3210. 3 hrs. and 2 labs. F, W.

3230 Tourism, Food and Lodging Administration Internship (5) Planned educational experiences in selected food and lodging operations or other tourist related facilities. Prereq: 3220. F.

3320 Survey of Dietetics I (1) Overview of dietetics and career opportunities. Prereq: Junior standing. F.

3330 Survey of Dietetics II (1) The role of the dietitian in health delivery systems. Prereq: Junior standing. W.

4000 Origin of Food and Foodways (3) Food origin and development of individual and group foodways. Prereq: 8 hrs. of social science or humanities. S, SU.

4001 Clinical Experience in Dietetics (2) Planned experiences for application of economic and sociocultural food principles and consumer acceptability in community facilities. Coreq: 4000, 3209. Open only to students in the Coordinated Undergraduate Program in Dietetics. S.

4010 Introductory Experimental Food Science (3) Principles and sensory evaluation in experimentation with fats, high protein foods, and batter and dough systems. Prereq: 3010. 2 hrs. and 1 lab. F, S.

4011 Clinical Experience in Dietetics (1) Planned experiences applying food science principles to modifications for diabetics for patients. Coreq: 4010. Open only to students in the Coordinated Undergraduate Program in Dietetics. S.

4020 Introduction to Sensory Evaluation of Foods (3) Sensory evaluation methods. Prereq: 4010 or 9 hrs. FTS; PSYC 3610 or equivalent. 2 hrs. and 1 lab. W, S.

4040 Food in Contemporary Society (3) Consumers' options, responsibilities, and potential influence with respect to the food supply.

4050 Food Preservation (3) Application of basic principles and recommended practices to food preservation. Prereq: 2010 or 3010, 4 hrs. microbiology and 3150 or equivalent recommended. 2 hrs. and 1 lab. F.

4110 Introduction to Nutrition Research (3) Nutrition principles and laboratory experiences involving small animals. Prereq: 3160. 2 hrs. and 1 lab. F.

4130 Nutrition in Disease I (4) Nutrition problems in diseases influenced by diet. Prereq: 3160. W.

4131 Clinical Experience in Dietetics (2) Planned clinical experiences applying principles of nutrition in disease. Coreq: 4110. Open only to students in the Coordinated Undergraduate Program in Dietetics. W.

4140 Nutrition in Disease II (3) Interdisciplinary lectures and discussions on the metabolic processes of normal and diseased organs and/or tissues and the dietary or behavioral changes required. Prereq: 4130. Designed for senior students in the Coordinated Undergraduate Program in Dietetics. F.

4141 Clinical Experience in Dietetics (3) Advanced educational experiences applying principles of nutrition in disease in selected health care facilities. Coreq: 4140. Open only to students in the Coordinated Undergraduate Program in Dietetics. F.

4150 Community Nutrition (3) Nutrition problems and services in the community. Supervised field experiences. Prereq: 3120 or 3160. F.
4151 Clinical Experiences in Dietetics (3) Supervised field experience in the community. Prereq: 4131; 4901; or consent of instructor. Coreq: 4150. F, S.

4160 Nutrition Throughout the Life Cycle (4) Application of nutrition throughout the life cycle with emphasis on communication of nutrition information. Prereq: 3120 or 3160 or consent of instructor. W.

4170 Clinical Experience in Dietetics (4) Experience in providing coordinated and continuing nutrition care in healthy delivery systems. Prereq: 4151. Open only to students in the Coordinated Undergraduate Program in Dietetics. S.

4180 Environmental Effects on Nutrition (3) Effect of environmental factors on the body, including food production and food systems. Prereq: 1460. Open only to students in the Coordinated Undergraduate Program in Dietetics. W.

4190 Diet and Drug Therapy (3) Effect of drug therapy on absorption, utilization, and toxicity of drugs. Prereq: 3160 or consent of instructor. W.

4210 Design and Layout of Food Systems (3) Design of physical facilities; selection and purchasing of equipment for food service systems. Prereq: 3220. S, SU.

4220 Food and Lodging Information Systems (3) Design of information systems for decision making in the marketing and service applications of the hospitality industry. Prereq: Acct. 2120; Comp. Sci. 1410, Econ. 2520. S, SU.

4230 Tourism, Food, and Lodging Managerial Field Experience (5-15) Planned educational managerial experience in selected food services or food and lodging systems or tourist related facilities. To be taken at the beginning of the senior year with consent of instructor. Prereq: 3220. F.

4240 Food Systems Personnel Development (3) Development of training programs for personnel management policies for food systems personnel. Prereq: Econ. 3420 or Psych. 4460 or consent of instructor. W.

4241 Clinical Experience in Dietetics (3) Development of technical, human, and conceptual skills through planned educational experiences at increasing levels of administrative responsibility in selected food systems. Prereq: 3220. Coreq: 4240. Open only to students in the Coordinated Undergraduate Program in Dietetics. W.

4250 Food Systems Managerial Cost Control (3) Cost analysis for food and beverages; use of financial statements for decision making in foodservice systems. Prereq: 3220. W.

4251 Clinical Experience in Dietetics (3) Development of technical, human, and conceptual skills through planned educational experiences at increasing levels of administrative responsibility in selected food systems. Prereq: 3220. Coreq: 4250. Open only to students in the Coordinated Undergraduate Program in Dietetics. W.

4260 Food and Lodging Physical Plant Planning and Maintenance (4) Fundamentals of mechanical systems and building components of the food and lodging physical plant; organization and principles of properties management. Prereq: 4210. 3 hrs. and 1 lab. W.

4270 Tourism and Lodging Administration (3) Marketing management principles for the tourism and lodging industries; current problems in the marketing and service applications of the hospitality industry. Prereq: Marketing 3120, W.

4280 Clinical Experience in Dietetics (4) Planned educational experiences at increasing levels of administrative responsibility in selected food systems. Prereq: 3160. Open only to students in the Coordinat ed Undergraduate Program in Dietetics. S.

4330 Readings in Nutrition and Food Sciences (3) Reports and discussions of current literature. Prereq: 3160. S.

4340 Field Experience (3-15) Planned educational experiences in selected food, food service, nutrition related industries or laboratories or community facilities. Prereq: Consent of instructor. Hrs. and credit arranged. E.

4710 Contemporary Developments (1-3) Student or staff initiated course for study of special topic(s) pertinent to the field. Topics may require departmental approval. Elective credit only. Prereq: Consent of instructor. May be repeated with departmental approval for credit up to 9 hrs.

4978 Honors: Nutrition and Food Sciences (1-3) Problems for juniors and seniors with special ability and interest in nutrition and food sciences. Elective credit only. Prereq: Consent of department head. May be repeated with departmental approval for credit up to 6 hours.

GRADUATE Consult the Graduate Catalog for listing of graduate level courses.

Home Economics Education (490)

Professors: I. Brown (Emerita), Ph.D. Ohio State; N. P. Logan (Emerita), Ed.D. Tennessee.

Associate Professors: J. H. McNees, Ph.D. Florida State; S. W. Miller, Ph.D. Ohio State.

The Department of Home Economics Education is included as an instructional unit in the Department of Child and Family Studies (see page 115 for course offerings). Professional subject matter courses are offered by the departments of the College of Home Economics for those preparing for secondary school teaching programs and extension and community service careers. The vocational home economics education curriculum is designed to provide the requirements for certification in vocational home economics. The curriculum is listed on page 138.

Textiles Merchandising and Design


Associate Professors: D. F. Case, Ph.D. Princeton; M. F. Drake, Ph.D. Pennsylvania State; J. A. Thompson, Ph.D. Missouri; L. C. Wadsworth, Ph.D. North Carolina State.

Faculty Associate: T. L. Vigo, Ph.D. Tulane.

Assistant Professors: C. E. Cox, Ph.D. Tennessee, J. Rabun, M.S., Tennessee.

Lecturer: B. B. Thompson, B. Arch. Iowa State.

Interior Design and Housing (582)

1430 Introduction to Interior Design (4) Introduction to interior design, basic creative design skills, drawing, spatial organization, color, and design awareness. Prereq: Architecture 1002. 1 hour and 3 labs. F.

1440 Visual Studies (4) Introduction to classification and properties of two-dimensional visual organizations as applied to interior design. Relationship of properties of visual elements and their ability to communicate information and create legible visual systems. Basic elements of design. Introduction to color principles of design. F.

1450 Visual Studies II (4) Advanced classification and properties of two-and three-dimensional visual organizations and design principles as applied to interior design. Relationship of properties of visual elements and their ability to communicate information and create legible visual systems. Basic elements of design. Introduction to color principles of design. F.

2000 Man-Environment Systems (4) Introduction to theory and application and environmental impact upon human behavior patterns, cause-effect relationship of dynamics of developmental changes on human behavior. Prereq: 1430, 1450 or consent of instructor. W, S.

2420 Mechanical Systems for Interior Designers (4) Principles and methods of analysis required in
gram with business establishments which merchandise textiles and/or apparel. Prereq: 3510, 4110, 4620, 9 hrs. of marketing, senior standing, major in merchandising, and a minimum grade point average of 2.2; coreq: 4640. Offered fall quarter only. F.

4640 Methods in Field Experience (6) Investigation of training systems and store organization, analyses of jobs, and evaluation of field experience. Prereq: 4620, senior standing, major in merchandising, and a minimum grade point average of 2.2; coreq: 4630. Offered fall quarter only. F.

4650 Problems in Fashion Merchandising (3) Investigation of methods affecting consumer response. Prereq: 4110, 4230, Marketing 3110-20. F.

4710 Contemporary Developments (1-3) Student or staff initiated course for study of special topic(s) pertinent to the field; topics to be determined by students and instructor with departmental approval. Elective credit only. Prereq: Consent of instructor. May be repeated with departmental approval for credit up to 9 hrs. W.

4978-88-98 Honors: Textiles and Clothing (3,3,3) Individual problems for juniors and seniors showing special ability and interest in textiles and clothing. Admission only upon recommendation of head of department. Hrs. arranged. E.

GRADUATE
Consult the Graduate Catalog for listing of graduate level courses.