# Department of Human Sciences

## **Dellmar Walker, Chair Ellington Human Sciences 100**

Belcher, Bogle, Brickey, Bush, Coleman, Colson, Detmer, Emery, Hitchcock, Kwon, Miller, Oxford, Pisut, Poirier, Remsen, Ridgley, Robinson, Rudd, Sheehan-Smith, Stogner

The programs offered by the Department of Human Sciences are accredited by the American Association of Family and Consumer Sciences and provide a broad liberal education along with a specialty to prepare students for a wide spectrum of professions. The department also offers numerous opportunities in experiential and service learning. Career opportunities in human sciences include positions in social agencies, government agencies, community services, business, industry, health services, research laboratories, design, merchandising, teaching, and day care.

Programs leading to the Bachelor of Science degree are offered in five majors: Family and Consumer Studies with concentrations in Family and Consumer Sciences Education and Child Development and Family Studies; Interior Design; Nutrition and Food Science with a concentration in Dietetics; Textiles, Merchandising, and Design with concentrations in Apparel Design and Fashion Merchandising; and Early Childhood Education which licenses students to teach grades pre-kindergarten through fourth. The department also offers minors in Human Sciences, Nutrition and Food Science, and Textiles, Merchandising, and Design.

It is an institutional requirement that degree-seeking students complete the General Education requirements. Consultation with the assigned advisor is necessary before each registration.

Curricular listings include General Education requirements in Communication, History, Humanities and/or Fine Arts, Mathematics, Natural Sciences, and Social/Behavioral Sciences categories as outlined on pages 64–67.

### **Major in Family and Consumer Studies**

The curriculum leading to a major in Family and Consumer Studies is designed primarily for preparation in broad areas of the field. Electives may be used to build strong combinations with other fields of interest. A major in Family and Consumer Studies requires the selection of one concentration from the three available plus one minor outside the field of human sciences.

## Concentration: Family and Consumer Sciences Education

The curriculum for the concentration in Family and Consumer Sciences Education offers preparation for students to teach family and consumer sciences education in grades 6–12. Licensure to teach family and consumer sciences requires a bachelor's degree from an institution approved for the training of teachers in family and consumer sciences and its occupational areas. Occupational endorsements may be added but are not a required part of the major. Those who successfully complete the program are qualified to teach in vocationally reimbursed family and consumer sciences programs as well as nonreimbursed programs. This curriculum also offers preparation for extension service, business, consumer services, and government agencies.

Recommended Curriculum			
FRESHMAN		SOPHOMORE	
ENGL 1010, 1020 (Comm)	6	ENGL 2020 or 2030 or	
COMM 2200 (Comm)	3	HUM 2610 (Hum/FA)	3
Natural Sciences (2 prefixes)	8	Humanities and/or Fine Arts	
FOED 1110§	3	(2 prefixes)	6
HSC 1010	1	Social/Behavioral Sciences	
CDFS 3320	3	(2 prefixes)	6
NFS 1240	3	Mathematics	3
FCSE 1400	3	HIST 2010, 2020, or 2030	6
FCSE 2510	3	NFS 3200	3
	33	FOED 2110§	3
			30
JUNIOR		SENIOR	
HSC 3020	3	HSC 4420	3
CDFS 3340	3	HSC 4000	1
FCSE 3510	3	NFS 3100 or 3210	3
Secondary Education minor§	6	CDFS 4340	3
HSC 4410	3	TXMD 3100	3
CDFS 4350	3	Secondary Education minor§	15
HSC 3430	3	•	28
IDES 4620	3		
TXMD 1100	3		
	30		

§Please see the Department of Educational Leadership on page 166 for Secondary Education minor requirements.

## Concentration: Child Development and Family Studies

Child Development and Family Studies is a nationally approved program that offers preparation for a student to become a Certified Family Life Educator (CFLE). Completion of this program leads to career opportunities with family life education, social service agencies, day care programs (care giving and administration), crisis intervention programs, and senior citizen services; in business as consultants; in medical settings as child life specialists; and as advocates for children and families.

**NOTE:** Students interested in becoming Certified Family Life Educators (CFLE) must earn a grade of C- or higher in all CFLE-approved CDFS and related courses.

## Recommended Curriculum FRESHMAN

ENGL 1010, 1020 (Comm) Humanities and/or Fine Arts (2 prefixes) MATH 1010 (Math) CDFS 2350, 3320 HSC 1010 Natural Sciences (2 prefixes)

#### **JUNIOR**

PSY 4600 or HLTH 4360 CDFS 4140, 4340 CDFS 4391 CDFS 4310, 4350, 4390 Minor HIST 2010, 2020, or 2030

#### **SOPHOMORE**

6	ENGL 2020 or 2030 or	
	HUM 2610 (Hum/FA)	3
6	COMM 2200 (Comm)	3
3	CDFS 3310, 3330	6
6	HIST 2010, 2020, or 2030	3
1	PSY 1410 (Soc/Beh Sci)	3
8	Social/Behavioral Sciences	3
0	Minor	3
	NFS 1240	3
	HSC 4410	3
		30

	SENIOR	
3	HSC 4000	1
6	CDFS 3390, 4790	6
3	CDFS 4300, 4380, 4391	, 4720,
9	HSC 4430, 4420,	
6	NFS 4210, or 4251	6
3	CDFS 3300 or 4710	3-4
<b>30</b>	Minor	6
	Electives	1-2
	HSC 4101	6
		29-31

### Major in Textiles, Merchandising, and Design

The major in Textiles, Merchandising, and Design leads to entry-level career opportunities in fashion-related industries and requires the selection of one concentration from the two available: Apparel Design and Fashion Merchandising. Textiles, Merchandising, and Design majors and minors must earn a grade of C or higher in all TXMD courses. Students earning a D or F will be required to repeat the course before being allowed to advance in the program.

The Textiles, Merchandising, and Design program consists of four academic years. Students enter the program as Textiles, Merchandising, and Design majors or minors and must complete the first two semesters of the Textiles, Merchandising, and Design curriculum consisting of General Education courses and Textiles, Merchandising, and Design prerequisites. Students then apply for admission to the last six semesters of the Textiles, Merchandising, and Design professional sequence of courses. When a student applies for admission to the last six semesters and is accepted and becomes enrolled, he/she is then classified as a TXMD major or minor admitted to the program and can then progress in required TXMD courses.



The number of students accepted into the TXMD program is limited, making the application process competitive.

Textiles, Merchandising, and Design students enrolled in the University and pursuing the first two semesters of the curriculum should maintain a minimum 2.50 cumulative grade point average and are required to earn no less than a C (2.00) in any prerequisite course.

### **Concentration: Apparel Design**

The B.S. degree with a concentration in Apparel Design allows the student to prepare for entry-level positions in the growing area of design, pattern making, and manufacturing. In addition to the major and concentration, a minor in Art, Entertainment Arts Design, Entrepreneurship, or Mass Communication (any area of MC study) is required.

Recommended Curriculum FALL - FRESHMAN		SPRING - FRESHMAN	
ENGL 1010 (Comm)	3	ENGL 1020 (Comm)	3
TXMD 1110	3	ART 1030, 1910, or	3
HSC 1010	1	1920 (Hum/FA)	3
Natural Sciences	4	Natural Sciences	4
TXMD 1170	3	NFS 1240	3
TAME 1170	14	MATH 1630 (or other math)	3
	• •	WWWTT TOSO (of outer main)	16
FALL - SOPHOMORE		SPRING - SOPHOMORE	
TXMD 2170	3	TXMD 2320	3
Humanities and/or Fine Arts	3	TXMD 2180/2181	3
Social/Behavioral Sciences	3	Minor	3
HIST 2010, 2020, or 2030	3	ENGL 2020, 2030, or	
COMM 2200	3	HUM 2610	3
	15	HSC 3020 or TXMD 2110	3
			15
FALL - JUNIOR		SPRING - JUNIOR	
TXMD 3220	3	TXMD 3320	3
TXMD 3150	3	TXMD 3370	3
TXMD 3110	3	HIST 2010, 2020, or 2030	3
Minor	3	Minor	3
TXMD 3120	3	CDFS 3320	3
170718 3120	15	CD10 3320	15
EALL CENTOR		CDDING CENTOD	
FALL - SENIOR	2	SPRING - SENIOR	2
TXMD 4220	3	TXMD 4320	3
Minor	3	TXMD 4140	3
TXMD 3170 or 4170 or		TXMD 4180	3
HSC 4043	3		2
Minor	3		3
Social/Behavioral Sciences	3	HSC 4000	1
	15		15

<sup>\*</sup>Minor may be selected from any of the following: Art -18 hours; Entrepreneurship - 18 hours; Entertainment Arts Design - 15 hours; or Mass Communication - 18 hours.

### **Concentration: Fashion Merchandising**

The B.S. degree with a concentration in Fashion Merchandising emphasizes the business functions of the promotion and sale of fashions in the retail sector and synchronization with the design, production, and retail functions in the manufacturing sector of the fashion industry. In addition to the major and concentration, a minor in one of the following areas is required: Business Administration, Management, Marketing, Mass Communication, or Entrepreneurship.

Recommended Curriculum FALL - FRESHMAN ENGL 1010 (Comm) TXMD 1110 HSC 1010 Natural Sciences TXMD 1170	3 3 1 4 3 <b>14</b>	SPRING - FRESHMAN ENGL 1020 (Comm) ART 1030, 1910, or 1920 (Hum/FA) Natural Sciences MATH 1630 (or other math) NFS 1240	3 4 3 3 16
FALL - SOPHOMORE HIST 2010, 2020, or 2030 Social/Behavioral Sciences Humanities and/or Fine Arts COMM 2200 TXMD 2180/2181	3 3 3 3 15	SPRING - SOPHOMORE HIST 2010, 2020, or 2030 TXMD 3150 or 2320 CDFS 3320 ENGL 2020 or 2030 or HUM 2610 HSC 3020 or TXMD 2110	3 3 3 3 15
FALL - JUNIOR HSC 4430 TXMD 3120 or other app.* TXMD 3110 Minor Elective	3 3 3 3 15	SPRING - JUNIOR TXMD 3220 or other app.* ACTG 1100, 2110, or 3000 Minor Elective	3 6 3 <b>15</b>
FALL - SENIOR TXMD 3170 Minor TXMD 4170 Social/Behavioral Sciences	3 6 3 3 <b>15</b>	SPRING - SENIOR TXMD 4150 TXMD 4180* HSC 4410 HSC 4000 Minor or elective* Electives	3 3 1 3 2 <b>15</b>

The number of elective hours required depends upon the choice of minors. All students must have a minimum of 120 hours to graduate, so the number of elective hours may vary.

<sup>\*\*</sup>The number of hours required as electives may vary depending upon the courses taken. All students must have a minimum of 120 hours in order to graduate, so the number of hours required as electives may vary.

<sup>\*</sup>A total of 6 semester hours must be earned and selected from any of the following courses: TXMD 2170, 3120, 4140, 4320; HSC 4043, 4103; or CDFS 3330.

<sup>\*\*</sup>Minor may be selected from any of the following: Marketing - 15 hours; Business Administration - 18 hours; Entrepreneurship - 18 hours; Management - 15 hours; Mass Communication - 18 hours.

### Admission and Progression in the Textiles, Merchandising, and Design Curriculum **Prior to Admission to the Professional Course** Sequence

- 1. Any student formally admitted to the University may pursue the Textiles, Merchandising, and Design curriculum.
- Textiles, Merchandising, and Design majors and/or minors are required to complete HSC 1010, TXMD 1110 and 1170 prior to applying for admission to the Professional Course Sequence.

#### Required 30 credit hours for application, with a grade of C (2.00) or better:

General Education ENGL 1010, 1020 - 6 hours General Education Natural Science - 8 hours General Education Math - 3 hours General Education ART 1030 - 3 hours TXMD 1110, 1170 - 6 hours HSC 1010 - 1 hour

Other from required professional support or general education courses - 3 hours

3. Textiles, Merchandising, and Design students are expected to seek advising from the TXMD faculty each semester to ensure that they are following the proper sequence for completion of the prerequisite courses.

### Admission and Progression in the Textiles, Merchandising, and Design Professional **Course Sequence**

- 1. An application form must be submitted to the Textiles, Merchandising, and Design program during the Spring semester prior to beginning the **Professional Course Sequence**. See application for final submission date.
- Transcript validation of all prerequisite courses must be on file in the MTSU Records Office.
- A cumulative undergraduate college grade point average of 2.50 is required for beginning eligibility.
- Applicants must have no grade less than a C (2.00) in any prerequisite and General Education course by the end of Spring semester for those entering the **Professional Course Sequence** during the following Fall semester.
- Scores from a standardized examination (ACT/SAT) along with the college grade point average will be used to rank candidates for progression to the Professional Course Sequence.
- Students must attain a minimum grade of C (2.00) in all Textiles, Merchandising, and Design courses.
- Students may repeat a course only once to earn a minimum grade of C (2.00).
- Students may repeat a maximum of two course (major or prerequisite).
- Failure of more than two sequence or prerequisite courses will result in dismissal from the program. A failing grade is defined as receiving a grade of less than C (2.00).
- 10. Students will be dismissed from the Textiles, Merchandising, and Design major if they
  - a. commit a breach of ethics or gross professional negligence,
  - b. fail to progress due to unsuccessful attainment of requirements.

- Students who fail to progress will be readmitted on a space-available basis. Only one readmission for failure to progress will be
- c. For transfer students who are admitted into the TXMD program, a grade of D/F from another school counts as the first "failing" attempt and the next incidence of D/F, in any major and/or prerequisite course at MTSU, counts as the second incident, thus resulting in dismissal from the program. (See item 7 above.)
- 11. If a student receives a D or F in a Textiles, Merchandising, and Design course at MTSU, he/she must repeat that course at MTSU.
- 12. Readmission to the program for any returning TXMD major who left the University in good standing will be granted on a space-available basis.
- 13. Further specific details regarding admission and progression are available in the Textiles, Merchandising, and Design program.

### Minor in Textiles, Merchandising, and Design

A minor in Textiles, Merchandising, and Design is offered with an option in either fashion merchandising or apparel design. Both options require TXMD 1110, 1170, and 2180/2181. In addition, students interested in fashion merchandising are required to take TXMD 3150, 3170, and 4150. Students selecting apparel design are required to take TXMD 2320 and 3220 and select one course from TXMD 3120, 3150, 3370, or 4220.

### **Major in Nutrition and Food Science**

The major in Nutrition and Food Science offers preparation for careers in community nutrition services; county, state, and federal health departments; food systems management; food processing; food marketing; and quality control.

<b>Recommended Curriculum</b>			
FRESHMAN		SOPHOMORE	
ENGL 1010, 1020 (Comm)	6	NFS 3200, 3260, 3280	9
MATH 1010 (Math)	3	COMM 2200 (Comm)	3
Humanities and/or Fine Arts		Social/Behavioral Sciences	3
(2 prefixes)	6	HIST 2010, 2020, or 2030	6
SOC 1010 (Soc/Beh Sci)	3	BIOL 2010/2011 (Nat Sci)	4
HSC 1010	1	BIOL 2020/2021	4
NFS 2220	3		29
CHEM 1010/1011 or			
1110/1111 (Nat Sci)	4		
CHEM 1020/1021 or			
1120/1121	4		
	30		
JUNIOR		SENIOR	
HSC 4410, 4430	6	NFS 4240, 4222	6
CDFS 3320	3	NFS 4220, 4300	
NFS 4210, 4250, 4270	9	ABAS 4200, 4810, or 4820	12
CHEM 2030/2031	4	HSC 4000	1
ENGL 2020 or 2030 or		Minor	9
HUM 2610 (Hum/FA)	3	Elective	2
Minor	6		30
	31		

### **Concentration: Dietetics**

The Dietetics concentration is a Didactic Program in Dietetics (DPD) accredited by the Commission on Accreditation of Dietetics Education of the American Dietetic Association, 120 South Riverside Plaza, Suite 2000, Chicago, IL 60606-6995, (312) 899-4876. The program offers preparation for careers in dietetics as nutritionists, clinical or management dietitians, dietitians in private practice, and consulting dietitians. After completing the degree, students receive a verification statement that DPD requirements have been met, qualifying them to apply for a supervised practice program (dietetic internship). After completion of an internship, students must pass the national examination to become registered dietitians (R.D.) and be eligible for licensure as dietitians/nutritionists (L.D.N.) in the State of Tennessee. Students with baccalaureate degrees in other areas may complete the DPD requirements at MTSU. Transfer students must take a minimum of 18 hours in nutrition and food science at MTSU to include NFS 4220, 4222, 4300, 4310, and 4400.

Recommended Curriculum			
FRESHMAN		SOPHOMORE	
ENGL 1010, 1020 (Comm)	6	NFS 3200, 3260, 3280	9
Social/Behavioral Sciences	3	COMM 2200 (Comm)	3
Humanities and/or Fine Arts		MATH 1530 (Math)	3
(2 prefixes)	6	HIST 2010, 2020, or 2030	6
SOC 1010 (Soc/Beh Sci)	3	BIOL 2010/2011 (Nat Sci)	4
HSC 1010	1	BIOL 2020/2021	4
NFS 2220	3		29
CHEM 1010/1011 (Nat Sci)	4		
CHEM 1020/1021	4		
	30		
JUNIOR		SENIOR	
HSC 4410, 4430	6	NFS 4210, 4220, 4240,	
CDFS 3320, 3330	6	4280, 4290, 4800	21
NFS 4222, 4250, 4270	9	BIOL 2230/2231	4
CHEM 2030/2031, 3530/3531	8	ACTG 1110 or 3000	3
ENGL 2020 or 2030 or		HSC 4000	1
HUM 2610 (Hum/FA)	3		29
	32		

#### **Minor in Nutrition and Food Science**

The minor in Nutrition and Food Science requires 15 semester hours to include NFS 1240, 3200, and 9 hours to be chosen from NFS 2220, 3210, 3260, 3280, 4210, 4220, 4240, 4250, 4260, and 4270. Required prerequisites must be met for all courses.

### **Major in Interior Design**

The Interior Design curriculum meets the requirements for allied membership in the American Society of Interior Designers and affiliate membership in the International Interior Design Association. Accredited by the Council for Interior Design Accreditation, the B.S. degree offers preparation for entry-level positions in residential and contract design firms, sales, design consulting, computer-aided design, and other related design areas. The program includes a major in Interior Design and a professional core in Human Sciences, art, and business.

Students are strongly encouraged to participate in the internship or co-op programs.

Students electing to major in Interior Design must complete all of the following courses with a grade of C (2.00) or better and be admitted to the professional sequence of IDES courses to progress beyond the first year of required coursework. Admission is limited, and therefore, competitive.

#### Required 30 hours for application:

General Education ENGL 1010, 1020 - 6 hours General Education Natural Science - 8 hours

General Education Math - 3 hours

General Education Humanities/Fine Arts (excluding ART 1030) - 3 hours General Education Social/Behavioral Sciences - 3 hours

HSC 1010 (section for IDES majors) - 1 hour

Other (from required professional support or general education courses) -

Recommended Curriculum FALL - FRESHMAN ENGL 1010 (Comm) Humanities and/or Fine Arts HSC 1010 Natural Sciences Mathematics	3 3 1 4 3 <b>14</b>	Natural Sciences	3 3 4 3 3 16
FALL - SOPHOMORE IDES 2700 IDES 2710 ART 1910, 1920, or 1930 ENGL 2020 or 2030 or HUM 2610 (Hum/FA) COMM 2200	3 3 3 3 15	SPRING - SOPHOMORE IDES 3710 IDES 3600 IDES 3750 IDES 3720 ART 1910, 1920, or 1930	3 3 3 3 3 15
FALL - JUNIOR IDES 3700 IDES 3730 IDES 3770 IDES 4700 TXMD 3100	3 3 3 3 15		3 3 3 3 15
FALL - SENIOR IDES 4730 IDES 4780 IDES 4790 CDFS 3330 or HSC 4430 or NFS 1240 CDFS 3320	3 3 3 3 15	SPRING - SENIOR IDES 4760 IDES 4770 Social/Behavioral Sciences MKT 3820 HIST 2010, 2020, or 2030	3 3 3 3 15

### **Admission and Progression in the Interior Design Curriculum Prior to Admission to** the Professional Course Sequence

- 1. Any student formally admitted to the University may pursue the Interior Design curriculum.
- Interior Design majors are required to complete HSC 1010 (for IDES majors) prior to applying for admission to the professional course sequence.
- Interior Design students are expected to seek advising from the Interior Design faculty each semester to ensure that they are following the proper sequence for completion of the prerequisite courses.

### Admission and Progression in the Interior **Design Professional Course Sequence**

- 1. An application form must be submitted to the Interior Design program during the Spring semester prior to beginning the professional course sequence. See application for final submission date.
- 2. Transcript validation of all prerequisite courses must be on file in the MTSU Records Office.
- A cumulative undergraduate college grade point average of 2.50 is required for beginning eligibility.
- Applicants must have no grade less than a C (2.00) in any prerequisite and General Education course by the end of Spring semester for those entering the professional sequence the following Fall.
- Scores from a standardized examination (ACT/SAT) along with the college grade point average will be used to rank candidates for progression to the professional sequence.
- Students must attain a minimum grade of C (2.00) in all Interior Design courses.
- Students will be dismissed from the Interior Design major
  - a. commit a breach of ethics or gross professional negligence,
  - b. fail to progress due to unsuccessful attainment of requirements. Students who fail to progress will be readmitted on a space-available basis. Only one readmission for failure to progress will be allowed. Students admitted from other interior design programs in which a grade of D (less than 2.00) was made in interior design will not be readmitted.
- 8. If a student receives a D or F in an Interior Design course at MTSU, he/she must repeat that course at MTSU.
- Further specific details regarding admission and progression are available in the Interior Design program.

### Major in Early Childhood Education

The major in Early Childhood Education is offered by the Department of Human Sciences. The curriculum for the major in Early Childhood Education is designed to prepare teachers in the area of early childhood education and to meet the Tennessee requirements for licensure to teach pre-kindergarten, kindergarten, and first through third grades. Emphasis is placed on the development of the young child within the context of the family and on integrating developmentally appropriate practice within educational settings.\*

### Special comments:

- Practica should be taken in this order: CDFS 4380, 4300, 4330; CDFS 4110.
- Method courses should be completed in the junior year: ELED 3150 and CDFS 4375.

Recommended Curriculum FRESHMAN		SOPHOMORE	-
ENGL 1010, 1020 (Comm)	6	CDFS 3310, 4320, 4370	9
MATH 1010 (Math)	3	GEOG 2000 (Soc/Beh Sci)	3
MATH 1410	3	CHEM 1030/1031 or	
FOED 1110, 2110	6	GEOL 1030/1031 or	
CDFS 2350	3	PSCI 1030/1031 or	
HSC 1010	1	ASTR 1030/1031 (Nat Sci)	4
BIOL 1030/1031 (Nat Sci)	4	HIST 2010, 2020, or 2030	6
ART 1030 or DANC 1000 or		ANTH 2010 or PS 1010 or	
MUS 1030 or PHIL 1030 o	r	PS 2010 or AAS 2100	
THEA 1030 (Hum/FA)	6	(Soc/Beh Sci)	3
		COMM 2200 (Comm)	3
	32	SPED 3010	3
			31
JUNIOR		SENIOR	
ELED 3050	3	CDFS 4350, 3320	6
CDFS 4300	3	CDFS 4330, 4360	6
MUED 4670	4	NFS 4251	3
ELED 3300	3	HSC 4000	1
CDFS 4380	3	CDFS 4110	12
PHED 3500	4		28
ART 3200	3		
ELED 3150	3		
ENGL 2020 or 2030 or			
HUM 2610 (Hum/FA)	3		
CDFS 4375	4		
	33		

#### Minor in Human Sciences

The minor in Human Sciences consists of a minimum of 18 semester hours of courses offered by the Department of Human Sciences elected to meet the concentration needs of the student.

#### **Courses in Human Sciences [HSC]**

See back of catalog for course descriptions.

### Courses in Textiles, Merchandising, and Design [TXMD]

See back of catalog for course descriptions.

### Courses in Nutrition and Food Sciences [NFS]

See back of catalog for course descriptions.

### Courses in Child Development and Family Studies [CDFS]

See back of catalog for course descriptions.

### **Courses in Family and Consumer** Sciences Education [FCSE]

See back of catalog for course descriptions.

### **Courses in Interior Design [IDES]**

See back of catalog for course descriptions.

### **Graduate Study**

A Master of Science in Human Sciences with concentrations in Child Development and Family Studies or Nutrition and Food Science is offered. A minor in Human Sciences is also available. Requirements and a list of the courses offered for graduate credit are published in the Graduate Catalog.

<sup>\*</sup>A grade of C- or higher is required for all CDFS courses.