



College of Education, Health, and Human Sciences

John W. Koontz, Interim Dean

Lynn C. Cagle, Associate Dean, Professional Licensure and Outreach

Thomas W. George, Associate Dean, Academic Affairs, Personnel, and Student Services

Sarah W. DeYoung, Director of Undergraduate Advising Services

<http://cehhs.utk.edu/>

The College of Education, Health, and Human Sciences was created in 2002 from a merger of the former College of Education and the former College of Human Ecology. The merger of these two colleges, both with rich histories and exemplary records of achievement, resulted from a recognition of complementary institutional missions and a belief that the two colleges, as one, would become more effective in dealing with the complex challenges facing families, schools, and communities in the 21st Century.

The union of Education and Human Ecology to form the College of Education, Health, and Human Sciences honors past independent accomplishments but is now focused on an interdependent future. The College of Education, Health, and Human Sciences is a people-centered college that is intent on enhancing significant aspects of the human condition.

The college, with its disciplines located at the intersection of many of societies greatest challenges, is positioned to make a significant difference through its programs of study, research, and outreach. Recognizing that the strength of the college is greater than the sum of its parts, the college is subdivided into the following academic departments:

- Child and Family Studies
- Consumer Services Management
- Educational Administration and Policy Studies
- Educational Psychology and Counseling
- Health and Exercise Science
- Instructional Technology and Educational Studies
- Nutrition
- Sport and Leisure Studies
- Theory and Practice in Teacher Education

The College of Education, Health, and Human Sciences holds accreditation with the National Council for Accreditation of Teacher Education and the American Association of Family

and Consumer Sciences. Among its accredited academic programs are the following: Mental Health Counseling and School Counseling by the Council for Accreditation of Counseling and Related Educational Programs; Education of the Deaf and Hard of Hearing by the Council on Education of the Deaf; Rehabilitation Counseling by the Council on Rehabilitation Education; School Psychology by the American Psychological Association and the National Association of School Psychologists; Sport Management (Graduate Level) by the NASSM/NASPE Sport Management Program Review Council; Dietetics by the American Dietetics Association; and Recreation and Tourism Studies by the National Recreation and Park Association/American Association for Leisure and Recreation.

Overview to Undergraduate Programs of Study

Degrees

The College of Education, Health, and Human Sciences offers the following baccalaureate degrees:

- Bachelor of Science in Education
- Bachelor of Science in Human Ecology
- Bachelor of Science in Service Management

Majors/Concentrations

Students seeking the Bachelor of Science in Education may pursue majors and concentrations in the following:

- Art education
- Special education with concentrations in education of the deaf and hard of hearing; educational interpreting; modified and comprehensive

- Exercise science
- Recreation and leisure studies with concentrations in: recreation and leisure administration; therapeutic recreation
- Sport management

Students desiring the Bachelor of Science in Human Ecology may seek majors and concentrations in the following:

- Child and family studies
- Community health education
- Nutrition

Students pursuing the Bachelor of Science in Service Management may seek majors and concentrations in the following:

- Hotel, restaurant, and tourism with concentrations in hotel and tourism management; restaurant and foodservice management
- Retail and consumer sciences

Minors

The academic departments within the College of Education, Health, and Human Sciences offer the following minors:

- Adolescent health
- Child and family studies
- Community health education
- Dance
- ¹Elementary education
- ²Engineering communication and performance
- Gerontology (Interdisciplinary)
- ¹Middle school education
- Nutrition
- Retail and consumer sciences
- ¹Secondary education

Students completing a minor must complete at least one-half of the required classes at the University of Tennessee, Knoxville, and all courses must be taken for a letter grade unless otherwise specified.

¹For Arts and Sciences students, only.

²For Engineering students, only.

Academic Policies and Procedures

Admission to the College of Education, Health, and Human Sciences

Entering freshmen and transfer freshmen students (i.e., with fewer than 30 credit hours and a minimum 2.0 GPA) are eligible for admission to the College of Education, Health, and Human Sciences. Transfer students, with 30 or more credit hours completed and a minimum 2.3 GPA are eligible for admission to the College.

Typically, students who are admitted to the college are expected to have attained the minimum GPA (ranging from 2.4-2.7) necessary for admission/ progression to the major, concentration, or program by the completion of 59 credit hours or the completion of lower division coursework (i.e., 100- and 200-level). Normally, students who fail to progress by the

completion of 59 credit hours will be ineligible to enroll in most upper division, specialized courses and, as a result, will significantly extend the time needed or negate their ability to earn a baccalaureate degree.

College advisors will assist students who fail to progress to identify other academic alternatives and, if necessary, to facilitate the transfer of those students to other academic units.

Progression to a Major, Concentration, or Program

Progression refers to the process during which a student demonstrates an aptitude to complete an academic major, concentration, or academic program. Typically, progression requirements include completion of prerequisite courses and attainment of a minimum grade point average. Some majors, concentrations, and programs also require applicants to attain certain minimum performance levels on standardized aptitude or achievement tests and a favorable recommendation from an interview panel. Academic majors, concentrations, and programs involving teaching or other interaction with children require applicants to submit to security checks. Upon successful progression (i.e., admission) to a major, concentration, or program, students must meet additional criteria in order to maintain good standing and to graduate or complete a program.

Complete progression requirements for each major or concentration are located in the following sections of this catalog. Progression requirements for the Teacher Education Program appear in the section entitled, Teacher Education at the University of Tennessee, Knoxville.

Advising

The mission of the Student Services Center is to provide academic program planning and related services to students in the College of Education, Health, and Human Sciences. The center maintains a full-time staff of academic advisors to respond to students' concerns regarding progression to academic programs, courses of study, academic petitions (e.g., course substitutions, etc.), and referrals to other campus services. Students must meet with an advisor each semester before being cleared to register for the following semester classes.

Course Load

Undergraduate students may enroll in a maximum of 19 credit hours during fall and spring semesters and for no more than 12 credit hours during summer term. Appeals to exceed these maximums should be directed to the college's Assistant to the Dean for Student Services or to the Director of Undergraduate Student Services; decisions to approve overloads are based on a review of each student's academic record but, typically, will not be granted to students with less than a 3.0 GPA.

Students who are granted permission by the university's Dean of Graduate Studies to earn graduate credits (see Seniors Eligible for Graduate Credit) prior to earning a bachelor's degree may enroll in no more than 15 credit hours during either fall or spring semesters or a maximum of 12 credit hours during summer term.

Course Credit

With permission of the instructor, an undergraduate student who has a minimum 3.0 GPA may enroll in a 500-level course for undergraduate credit. Exclusions include courses numbered 500, 502, and independent or directed study courses for which

there are appropriate undergraduate course alternatives.

With approval of the university's Dean of Graduate Studies, a senior-level student who needs fewer than 30 credit hours to complete requirements for a bachelor's degree and who has at least a 3.0 GPA may enroll in graduate courses for graduate credit, provided the combined total of courses does not exceed 15 credit hours per semester or 12 credit hours during summer term.

Grading

Students enrolled in the College of Education, Health, and Human Sciences may take courses graded on a Satisfactory/No Credit (S/NC) basis when letter grading (i.e., A-F) is not an option or in non-specified (i.e., free electives). Additionally, students must earn at least a C in major prefix courses and in any other course so identified by the major area faculty (see departmental sections for specific progression requirements for each major).

Teacher Education at the University of Tennessee, Knoxville

The College of Education, Health, and Human Sciences is the administrative base for the majority of the university's preparation programs for educators; the college has oversight responsibilities for those programs attached to other academic units.

Admission to Teacher Education

A student desiring to become a teacher, regardless of college affiliation or academic major must be admitted to the Teacher Education Program. Admission to Teacher Education allows a student to enroll in upper division professional courses. Admission includes, but is not limited, to the following:

1. Academic Achievement: (a) minimum 2.7 cumulative GPA (except, Agriculture Education 2.5) including transfer courses; (b) GPA based on completion of 75 credit hours (except, Elementary Education and Early Childhood Education 60 hours, Special Education and Agriculture Education 45 hours); (c) the following teaching areas require the completion of specific courses prior to admission: Mathematics Education—Mathematics 141-142, plus at least six hours 200-level Mathematics; Science Education—at least eight hours of laboratory natural science; Music Education—Music Theory 210 and at least one semester 200 level (applied) Music; English Education and Foreign Language Education—minimum nine hours 300-level in respective fields with minimum 3.0 GPA.

2. Standardized Test Performance: minimum 22 ACT (Enhanced Version)/21 ACT Composite Score, 1020 SAT (Revised Version)/920 Total Score, or State Board of Education determined passing scores on PRAXIS I (contact the College's Student Services Center for current PRAXIS I scores).

3. Speech and Hearing Screening: Prospective teachers, except for deaf applicants to Deaf Education, must perform within normal limits on measures of speech and hearing proficiency or participate in remedial therapy through the university's Hearing and Speech Center. Deaf applicants need to inform the college's Office of Teacher Education Admissions.

4. Security Check: Criminal background checks will be performed to determine the appropriateness of each applicant's request to enter teaching and, thus, to interact with children and youth.

Boards of Admission in Teacher Education

Applicants performing satisfactorily on the above criteria will be invited by the Office of Teacher Education Admissions to interview with a Board of Admission. Admission decisions will be based on the above admission criteria, as well as each applicant's written application, oral expression, and expressed interest in teaching.

Admission is competitive and certain teaching fields have more qualified applicants than space available. Admission limitations are a function of the availability of faculty to serve students and to provide appropriate field placements. Interviews are conducted during fall and spring semesters; each board is comprised of content and pedagogy specialists, as well as a practitioner and an advanced student.

Maintaining Good Academic Standing in Teacher Education

To maintain good standing in the Teacher Education Program and to qualify for a degree and/or licensure as a teacher, students must perform adequately both in the university classroom and in the school(s). Students must maintain a minimum 2.7 cumulative GPA, establish or maintain a minimum 2.5 GPA in their major, and maintain a minimum 2.8 GPA (course grade C or higher required) in professional courses.

Complete details on maintaining good standing and completing the teacher licensure program are available through the College of Education, Health, and Human Sciences Web site (<http://cehhs.utk.edu/main.html>), the college's School-Based Experiences Office, Claxton Complex, A 332, or teaching area faculty.

University-Wide Involvement in Teacher Education

Though faculty in the College of Education, Health, and Human Sciences assume primary responsibility for teaching students how to teach (i.e., pedagogy), the College of Arts and Sciences faculty have major responsibility for providing the broad, general education, background required of all teachers and for providing the specialized content knowledge needed by secondary teachers.

Information regarding specific teaching fields and educational specialties is available at the following campus locations:

- Agriculture Education—201 Morgan Hall
- Art Education—1715 Volunteer Boulevard, 213 Art and Architecture Building
- Music Education—1741 Volunteer Boulevard, 211A Music Building
- School Counseling—A525 Claxton Complex
- School Psychology—A525 Claxton Complex
- Speech and Hearing Education—457 South Stadium Hall
- Social Work—221 Henson Hall

Inquiries regarding business education, family and consumer sciences education, marketing education, and technology education are directed to 310 Jessie Harris Building.

Information regarding early childhood education, elementary education, secondary education, and special education is available through the College of Education, Health, and Human Sciences Student Services Center, A332 Claxton Complex and the Department of Child and Family Studies, 115 Jessie Harris Building.

Title II, HEA Compliance Report

Per requirements of Title II of the Higher Education Act, the College of Education, Health, and Human Sciences reports the following pass rates on State required licensure tests for the 2001-2002 Academic Year: the University of Tennessee 97%; State of Tennessee 92%.

Department of CHILD AND FAMILY STUDIES

<http://cfs.he.utk.edu>

Vey M. Nordquist, *Head*

Professors

Barber, B., PhD	Brigham Young
Blanton, P., EdD	Tennessee
Cunningham, J., PhD	Michigan State
Fox, G., PhD	Michigan
Moran, J., PhD	Oklahoma State
Nordquist, V., PhD	Tennessee
Twardosz, S., PhD	Kansas

Associate Professors

Malia, J., PhD	Iowa State
Smith, D., PhD	Oklahoma State
Tegano, D., PhD	Virginia Tech

Assistant Professors

Brandon, D., PhD	Tennessee
Devereaux, M., PhD	Tennessee
Hallam, R., PhD	Delaware
Stolz, H., PhD	Brigham Young
Moran, M., PhD	New Hampshire
Wass, T., PhD	Denver

The Department of Child and Family Studies prepares students to be effective family members as well as competent professionals with the knowledge and skills to help children, youth, and families face the difficult challenges of today's complex society. As a professional, a graduate of the department understands the variety of contexts that impact children and families. Students are particularly prepared to work with children, youth, and families at risk, and to be sensitive to the many forms of diversity that characterize today's families.

Students in the department complete an integrated curriculum that includes human and child development, family dynamics and interaction patterns, research skills, and interpersonal and professional skills needed in the workplace. The major course of study concludes with a field-based experience that enables students to hone practical skills and knowledge in a work setting consistent with their personal and professional goals. Core coursework is complemented with a range of elective options that will give students a broad, general education as well as specialized knowledge in areas of their choosing.

Graduates of the department are prepared to work with individuals and groups from diverse backgrounds and in diverse settings: in schools as early childhood educators, with agencies providing services to children and families, and with for-profit businesses. Many students continue their education with graduate study in a number of different fields (e.g., child and family studies, education, counseling, psychology, ministry, social work, law).

CHILD AND FAMILY STUDIES MAJOR

The department's major is designed for students whose educational and career goals are focused on studying and working with children and families within educational programs, community services, and other professional settings. The major is designed to accommodate the special interests or strengths of students and allows for flexibility and individualization. Students design a program of study in consultation with their advisor that includes a core of required courses, a complement of specialty courses supportive of individual interests, and a 12-hour practicum that will complete their program of study. All students graduating with a child and family studies major will have in-depth knowledge about children and families, a broad integrative perspective, and means for application.

In consultation with their faculty advisor, students will select at least 27 credit hours from the list of courses meeting departmental requirements for specialty areas. Students must complete a total of three specialty areas of 9 credit hours each. (Students electing to pursue the early childhood education teacher licensure specialty area will take a total of 34 credit hours in this specialty area plus an additional 3 credit hours from their advanced social science electives.) Students wishing to emphasize the advanced child development specialty area may satisfy two of their three specialty areas by taking 18 credit hours in that area. A course may be counted in one specialty area only and may not be used to fulfill any other elective requirement.

Progression Requirements

Students are expected to know the criteria they must meet in order to progress into a practicum (Child and Family Studies 470, 480, or 490) and to regularly monitor their progress in meeting these criteria. Students will not be allowed to progress into the practicum until these criteria are met. If students do not appear able to meet these criteria, they are encouraged to work closely with their advisor to plan an alternative educational program. Specific information on how to apply for the practicum is available from the student's advisor. Students must work closely with their advisor to ensure that they understand the requirements for progression and that they strictly follow the application process for the practicum experience of their choice.

Prior to the Practicum

- Obtain written permission from the academic advisor to apply for the practicum and complete the application one year prior to the intended practicum semester.
- Complete the self-disclosure forms allowing university personnel to obtain student conduct and criminal background information one year prior to the intended practicum semester. The department's Undergraduate Committee will evaluate any negative background check.

Prerequisites for the Practicum

- Completion of at least 90 hours (senior standing).
- Completion of all child and family studies core courses.
- A cumulative GPA of at least 2.5 (A cumulative GPA of at least 2.7, including transfer credits, is required for students electing the Child and Family Studies 470 practicum option).
- A minimum grade of C in all child and family studies courses.

Certified Family Life Educator

Students interested in applying for certification as a Family Life Educator through the National Council on Family Relations must complete 5 courses from the Family Life Education specialty area: Child and Family Studies 240, 345, 360, 440, and Counselor Education 380. These courses are in addition to the Child and Family Studies core courses. Contact your advisor for specific information about becoming a Certified Family Life Educator through the department’s approved program of study.

Early Childhood Education Teacher Licensure

Students interested in meeting the requirements for early childhood education licensure (pre-K — grade 4) in the State of Tennessee are encouraged to determine their interest in licensure very early in their college careers and to seek appropriate advising. Teacher licensure is granted upon successful completion of the fifth year internship (professional year). Additional hours may be taken to complete the master’s degree. A separate application to Graduate Admissions and to the Child and Family Studies Department is required for admission to the master’s program. Students must be accepted into the department’s graduate program to pursue the master’s degree. For details, contact the College of Education, Health, and Human Sciences Advising Center or the Child and Family Studies Department.

Requirements for the Bachelor of Science in Human Ecology • Child and Family Studies Major

Freshman	Hours	Credit
Child and Family Studies 101.....	2	2
¹ Child and Family Studies 102.....	3	3
English 101*, 102*.....	6	6
² Natural Science Electives*.....	8	8
³ Arts and Humanities Electives*.....	6	6
Mathematics 110* or 123*.....	3	3
Mathematics 115* or 202*.....	3	3
Sophomore		
Child and Family Studies 210*.....	3	3
Child and Family Studies 220*.....	3	3
⁴ History Electives.....	6	6
⁵ Foreign Language Electives*.....	6	6
⁶ Social Science Electives.....	6	6
⁷ Specialty Area Electives.....	6	6
⁸ Elective.....	3	3
Junior		
⁹ Child and Family Studies 211 or 213.....	3	3
Child and Family Studies 320.....	3	3
Child and Family Studies 395.....	3	3
⁷ Specialty Area Electives.....	15	15
¹⁰ Advanced Social Science Electives.....	6	6
Senior		
Child and Family Studies 405.....	3	3
¹¹ Child and Family Studies 470 or 480 or 490.....	12	12
⁷ Specialty Area Electives.....	6	6
¹⁰ Advanced Social Science Electives.....	6	6
⁸ Electives.....	4	4
Total		125

* Meets University General Education Requirement. Students must meet the University General Education requirements for communicating through writing and communicating orally by selecting a course with a (WC) designation and a course with an (OC) designation. These courses may be in the major or from another discipline.
¹Students may test out of Child and Family Studies 102; an elective should then be substituted.

²Students must select one of the following sequences: Astronomy 161-162, Biology 101-102, Botany 110-120, Chemistry 100-110, Chemistry 120-130, Geography 131-132, or Geology 101 and 102, or 103.

³Courses are to be selected from at least two of the following categories: Classics, English Literature, Art History, Music History, and Theatre. Consult the University’s general education requirements for specific courses in the above categories that meet this requirement.

⁴Any two History-prefix courses may be chosen. (A non-U.S. History sequence is needed to meet the College of Arts and Science’s History requirement.)

⁵A sequence of a modern foreign language at the 200-level or above must be selected. Consult the University General Education Requirement for the Intermediate Foreign Language Courses listed under the Cultures and Civilizations category for possible courses to meet this requirement.

⁶Students must select one of the following sequences: Psychology 110-220 or Sociology 110-120. (The Sociology sequence meets the Social Science General Education requirement.)

⁷A minimum of 27 hours (9 hours from 3 Specialty Areas; 18 hours may be taken in the Advanced Child Development area) must be chosen, in consultation with a faculty advisor, from a list of courses meeting departmental requirements for specialty areas. Teacher Licensure students must take 34 hours of specialty area electives plus 3 additional hours from their Advanced Social Science elective requirement.

⁸At least 48 hours in 300-400 level courses are required.

⁹Early Childhood Education Teacher Licensure students must take Child and Family Studies 211.

¹⁰A total of 12 hours selected from 300-400 level Child and Family Studies courses or 300-400 level Sociology, Psychology, Political Science, or Anthropology courses. ECE Teacher Licensure students must take Child and Family Studies 353 to fulfill 3 of the required 12 hours.

¹¹Requires a cumulative GPA of 2.5 (2.7 for Child and Family Studies 470, including transfer credits); completion of all Child and Family Studies core courses; senior standing; completed application; student conduct and criminal background clearance.

Specialty Areas

Specialty electives are grouped into specialty areas. Students must complete a total of three specialty areas of 9 credit hours each. (Students electing to pursue the early childhood education teacher licensure specialty area will take a total of 34 credit hours in this specialty area plus an additional 3 credit hours from their Advanced Social Science electives.) Students wishing to emphasize the advanced child development specialty area may satisfy two of their three specialty areas by taking 18 credit hours in that area. A course may be counted in one specialty area only and may not be used to fulfill any other elective requirement. Check the *Undergraduate Catalog* for any prerequisites required for these courses.

- **Adulthood and Aging:** Child and Family Studies 312; Health 406, 465; Nursing 400.
- **Advanced Child Development:** Audiology and Speech Pathology 320; Child and Family Studies 211, 213, 485; Education of the Deaf and Hard of Hearing 425; Educational Psychology 431; Psychology 310, 320, 360, 400, 470, 475; Sociology 370; Special Education 470.
- **Advanced Research:** Anthropology 431; Child and Family Studies 481; Psychology 295, 385, 395; Sociology 331; Statistics 201, 251, 320, 330, 471, 472, 473.
- **Child and Family Diversity:** African and African-American Studies 201, 202, 429, 473, 480, 483; Anthropology 130, 312, 410, 413; Sociology 340, 343.
- **Child and Family Studies Skills: Interpersonal Communication:** Communication Studies 220, 310, 320, 350, 420, 430.
- **Child and Family Studies Skills: Public Policy:** Planning 446; Political Science 311, 312, 340; Public Relations 270; Women’s Studies 340.
- **Child and Family Studies Skills: Working with Children:** Audiology and Speech Pathology 300; Art Education 301; Child and Family Studies 350, 351; Elementary Education 445; Educational Interpreting 223, 226; Information Sciences 330.
- **Child and Family Studies Skills: Writing and Mass Media:** English 360, 455; Journalism and Electronic Media 200, 201, 310, 414.
- **Children and Families at Risk:** Educational Psychology 432; Health 406, 430, 435; Psychology 330; Recreation and Leisure Studies 320; Sociology 340, 351, 352; Special Education 470.
- **Early Childhood Education—Licensure (all courses are required):** Child and Family Studies 105, 106, 350, 351, 353, 422; Cultural Studies in Education 400; Educational Psychology 401; Elementary Education 445; Information Sciences 330; Instructional Technology 486; Reading Education 430; Special Education 402.
- **Family and Community Services:** Communication Studies 210, 440; Counselor Education 410; Educational Psychology 460; Planning 446; Psychology 424; Social Work 200, 250; Sociology 110.
- **Family Life Education:** Agricultural and Extension Education 211; Child and Family Studies 240, 360, 345, 440; Communication Studies 330; Counselor Education 380; Educational Psychology 210; Health 426; Philosophy 344; Psychology 409.
- **Health and Wellness:** Communication Studies 425; Health 330, 375, 400, 405, 425; Nursing 202; Philosophy 345; Psychology 430; Public Health 300, 305; Sociology 414; Urban Studies 311.
- **Women and Families:** African and African-American Studies 483; Counselor Education 410; Health 425; History 453; Religious Studies 320; Women’s Studies 220, 360, 382; Women’s Studies/Psychology 434.

Minor in Child and Family Studies

Child and Family Studies 210, 220, either 211, 213, or 320	9
Select 9 hours from the following:	
Child and Family Studies 211, 213, 312, 320, 345, 360, 440	9
Total	18

Department of CONSUMER SERVICES MANAGEMENT

Nancy B. Fair, *Head*

Professors

Costello, C., PhD	Tennessee
Fair, N., PhD	North Carolina State
Fairhurst, A., PhD	Oklahoma State
Jolly, L., PhD	Oklahoma State

Associate Professors

Kim, Y., PhD	North Carolina
Wise, D., PhD	Texas A&M

Assistant Professors

Antun, J., PhD	South Carolina
Chen, R., PhD	North Carolina State
Pfaffenberg, C., PhD	Tennessee
Salazar, J., PhD	Auburn
Young, A., PhD	Minnesota

Internship Coordinators

Aaser, D., MS	Wisconsin (Stout)
Simpson, L., MS	Tennessee

Executive-in-Residence

Piper, C., BA	Maryville College
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The mission of the Department of Consumer Services Management is to provide nationally and internationally recognized interdisciplinary programs that prepare professionals and serve organizations in the public and private sectors through teaching, research, and technology transfer.

HOTEL, RESTAURANT, AND TOURISM MAJOR

The hotel, restaurant, and tourism concentrations focus on meeting the middle- and upper-level management needs of the food and lodging industry. It is a program that assists students in getting the breadth of knowledge, responsibility and creativity to meet the changing environment of complex management problems in industry. A business minor is built into the degree requirements.

The hotel, restaurant, and tourism concentrations require extensive field experience. The curriculum provides a strong base in management and practical application of these skills. The general education electives help students to sharpen their analytical, conceptual, and communications abilities. Graduates may start as management trainees in restaurants, foodservice, hotels, support industries, or in tourism operations with subsequent upward mobility into management positions.

Progression Requirements

Students should apply for progression into their chosen concentration after completing Retail and Consumer Sciences 210, Hotel, Restaurant, and Tourism 210 or 211 and prior to entering Retail and Consumer Sciences/ Hotel, Restaurant, and Tourism 390. Applications for progression are available in the department office.

For progression into each concentration, students must meet the following criteria:

- Cumulative grade point average 2.3 or greater for at least 30 semester hours.
- Grade of C or better in all retail and consumer sciences and/or hotel, restaurant, and tourism prefix courses; English 101, 102; Mathematics 119 or 123, 125.
- Complete 300 post-secondary school hours of industry related work for the chosen major. A list of appropriate work experiences is available in the department office.

For graduation, students must earn a grade of C or better in all retail and consumer sciences and/or hotel, restaurant, and tourism courses.

Requirements for the Bachelor of Science in Service Management • Hotel, Restaurant, and Tourism Major • Hotel and Tourism Management Concentration

Freshman	Hours	Credit
English 101*, 102*	6	6
Natural Sciences Electives *	6-8	6-8
Mathematics 119 or 123*, and 125*	6	6
Arts and Humanities Electives*	6	6
Cultures and Civilizations Elective*	3	3
Hotel, Restaurant, and Tourism 119	3	3
Sophomore		
Accounting 201, 202	5	5
Hotel, Restaurant, and Tourism 102	3	3
Statistics 201*	3	3
Economics 201*	4	4
Social Sciences Elective*	3	3
Business Administration 201	4	4
Hotel, Restaurant, and Tourism 210	3	3
Hotel, Restaurant, and Tourism 211	3	3
Hotel, Restaurant, and Tourism 224	3	3
Hotel, Restaurant, and Tourism 311	3	3
Junior		
Marketing 300	3	3
Management 300	3	3
Communication Studies 240*	3	3
Cultures and Civilizations Elective*	3	3
Retail and Consumer Sciences 341	3	3
Hotel, Restaurant, and Tourism 326	3	3
Hotel, Restaurant, and Tourism 360	3	3
Hotel, Restaurant, and Tourism 423	3	3
Hotel, Restaurant, and Tourism 390*	3	3
Hotel, Restaurant, and Tourism 420	6	6
Hotel, Restaurant, and Tourism 450	3	3
Senior		
Finance 301	3	3
Hotel, Restaurant, and Tourism 410	3	3
Hotel, Restaurant, and Tourism 425	3	3
Hotel, Restaurant, and Tourism Electives	3	3
Hotel, Restaurant, and Tourism 480 or 490	9	9
Hotel, Restaurant, and Tourism 485	3	3
Total	124-126	

*Meets University General Education Requirement.

Students must meet the General Education requirement for Communicating through Writing by selecting a course with a (WC) designation. This course may be in the major or from another discipline.

Requirements for the Bachelor of Science in Service Management • Hotel, Restaurant, and Tourism Major • Restaurant and Foodservice Management Concentration

Freshman	Hours	Credit
English 101*, 102*	6	6
Natural Sciences Electives*	6-8	6-8
Mathematics 119 or 123*, and 125*	6	6
Arts and Humanities Electives*	6	6
Hotel, Restaurant, and Tourism 101 and 119	6	6
Electives	3	3
Sophomore		
Accounting 201, 202	5	5
Hotel, Restaurant, and Tourism 102	3	3
Statistics 201*	3	3
Economics 201*	4	4
Social Sciences Elective*	3	3
Business Administration 201	4	4
Cultures and Civilizations Elective*	3	3
Hotel, Restaurant, and Tourism 210	3	3
Retail and Consumer Sciences 341	3	3
Junior		
Marketing 300	3	3
Management 300	3	3
Communication Studies 240*	3	3
Finance 301	3	3
Cultures and Civilizations Elective*	3	3
Hotel, Restaurant, and Tourism 311	3	3
Hotel, Restaurant, and Tourism 326	3	3
Hotel, Restaurant, and Tourism 341	1	1
Hotel, Restaurant, and Tourism 360	3	3
Hotel, Restaurant, and Tourism 423	3	3
Hotel, Restaurant, and Tourism 390*	3	3
Hotel, Restaurant, and Tourism 420	6	6
Senior		
Hotel, Restaurant, and Tourism 410	3	3
Hotel, Restaurant, and Tourism 425	3	3
Hotel, Restaurant, and Tourism 445	3	3
Hotel, Restaurant, and Tourism Elective	3	3
Hotel, Restaurant, and Tourism 480 or 490	9	9
Hotel, Restaurant, and Tourism 485	3	3
Total		125-127

*Meets University General Education Requirement. Students must meet the General Education requirement for Communicating through Writing by selecting a course with a (WC) designation. This course may be in the major or from another discipline.

RETAIL AND CONSUMER SCIENCES MAJOR

Through a combination of classroom instruction and field-based experience, students prepare for entry-level positions in diverse occupations and for advanced education. The retail and consumer sciences major is one of the largest programs of this type in the southeast. Retailing is one of the fastest growing segments of our economy, and opportunities for employment will continue to be excellent through the 21st Century.

Retail and consumer sciences provides students with knowledge of the retailing industry and the principles and theories involved in managing personnel and merchandising goods for the consumer. A business minor is built into the degree requirements. The progressive direction that this program takes provides graduates with excellent management opportunities in the retail sector.

This program requires field study experiences where students are guided by faculty in the selection of locations for on-the-job experiences related to their career area as a part of their

educational program. Professional contacts made in field study experiences often lead to opportunities for career placement upon graduation.

Progression Requirements

Students should apply for progression into the major after completing Retail and Consumer Sciences 210, Hotel, Restaurant, and Tourism 210 or 211 and prior to entering Retail and Consumer Sciences/Hotel Restaurant, and Tourism 390. Applications for progression are available in the department office.

For progression into the major, students must meet the following criteria:

- Cumulative grade point average 2.3 or greater for at least 30 semester hours.
- Grade of C or better in all Retail and Consumer Sciences and/or Hotel, Restaurant, and Tourism prefix courses, English 101, 102, Mathematics 119 or 123, 125.
- Complete 300 post-secondary school hours of industry related work for the chosen major. A list of appropriate work experiences is available in the department office.

For graduation, students must earn a grade of C or better in all retail and consumer sciences and/or hotel, restaurant, and tourism courses.

Requirements for the Bachelor of Science in Service Management • Retail and Consumer Sciences Major

Freshman	Hours	Credit
English 101*, 102*	6	6
Natural Sciences Electives*	6-8	6-8
Mathematics 119 or 123*, and 125*	6	6
Arts and Humanities Electives*	6	6
Cultures and Civilizations Elective*	3	3
Retail and Consumer Sciences 119	3	3
Sophomore		
Cultures and Civilizations Elective*	3	3
Retail and Consumer Sciences 102	3	3
Statistics 201*	3	3
Economics 201*	4	4
Social Sciences Elective*	3	3
Business Administration 201	4	4
Retail and Consumer Sciences 210, 341	6	6
Accounting 201-202	5	5
Junior		
Marketing 300	3	3
Management 300	3	3
Communication Studies 240*	3	3
Retail and Consumer Sciences 310, 311, 346, 360, 376, 390*	19	19
Retail and Consumer Sciences 422	6	6
Senior		
Finance 301	3	3
Retail and Consumer Sciences 410, 425	6	6
¹ Retail and Consumer Sciences	3	3
Elective	3	3
¹ Retail and Consumer Sciences 492 and 485 or Retail and Consumer Sciences	12	12
Total		122-124

*Meets University General Education Requirement. Students must meet the University General Education requirement for Communicating through Writing by selecting a course with a (WC) designation. This course may be in the major or from another discipline.

¹Retail and Consumer Sciences Electives: Select 3 to 15 hours from the following courses: Retail and Consumer Sciences 320, 411, 412, 415, 421, 480, 482, 484, 493, 495, 497.

Minor in Retail and Consumer Sciences

Retail and Consumer Sciences 119, 210, 376, 310, 376.....	13
Select 2 of the following:	
Retail and Consumer Sciences 411, 412, 415, 421.....	6
Total	19

Note: Some of these courses have prerequisites.

Department of EDUCATIONAL ADMINISTRATION AND POLICY STUDIES

Olga Welch, *Interim Head*

Professors

Bogue, G., EdD	Memphis State
Brewer, E., EdD	Tennessee
McInnis, M., PhD	Florida State
Mertz, N., EdD	Columbia
Petty, G., PhD	Missouri
Ubben, G., PhD	Minnesota
Welch, O., EdD	Tennessee

Associate Professors

Anfara, V., PhD	New Orleans
Norris, C., EdD	Tennessee

Assistant Professor

Patterson, F., EdD	Tennessee
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Graduate degree only.

Department of EDUCATIONAL PSYCHOLOGY AND COUNSELING

R. S. McCallum, *Head*

Professors

Brockett, R., PhD	Syracuse
George, T., EdD	Tennessee
Greenberg, K., PhD	George Peabody
Huck, S., PhD	Northwestern
Kronick, R., PhD	Tennessee
McCallum, R.S., PhD	Georgia
McClam, T., PhD	South Carolina
Peters, J., EdD	North Carolina State
Peterson, M., PhD	Ohio State
Poppen, W., PhD	Ohio State
Skinner, C., PhD	Lehigh
Thompson, C., PhD	Ohio State
Williams, R., PhD	George Peabody
Woodside, M., EdD	Virginia Tech

Associate Professors

Bain, S., PhD	Southern Mississippi
Studer, J., EdD	Toledo
Ziegler, M., EdD	Columbia

Assistant Professors

Conwill, W., PhD	Stanford
Diambra, J., EdD	William & Mary
Paulus, T., PhD	Indiana
Skinner, A., PhD	Mississippi State

Research Professors:

Cassell, J., PhD	Kansas
Colvin, C., EdD	Virginia
Mulkey, S., PhD	Florida State

Minor in Engineering Communication and Performance

The engineering communication and performance minor is available for engineering students desiring additional training and certification in team facilitation and organizational communication. (See College of Engineering—Engineering Fundamentals section of this catalog.)

Required Courses	Hours	Credit
Counselor Education 206.....	3	3
Counselor Education 306.....	3	3
Counselor Education 406.....	3	3
Select two of the following courses:		
Psychology 360.....	3	3
Management 440.....	3	3
Communication Studies 420.....	3	3
Communication Studies 440.....	3	3
Total	15	

Department of HEALTH AND EXERCISE SCIENCE

Thomas George, *Interim Head*

Professors

Bassett, Jr., D., PhD	Wisconsin
Clarke, B., PhD	Virginia Tech
Gorski, J., DrPH.....	UCLA
Hamilton, C., DrPH.....	Oklahoma
Howley, E., PhD	Wisconsin
Kozar, A., PhD	Michigan
Liemohn, W., PhD	Iowa
Welch, H., PhD	Florida

Associate Professors

Keel, M., PhD	Tennessee
Pursley, R., PhD	Iowa
Smith, S., EdD	Tennessee
Thompson, D., PhD	Virginia
Zhang, S., PhD	Oregon

Assistant Professor

Klein, D., PhD	Arizona State
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Emeriti Faculty

Kirk, R., HSD	Indiana
Wallace, B., EdD	Northern Colorado

Minor in Gerontology

An intercollegiate/interdisciplinary undergraduate gerontology minor is coordinated through the Department of Health and Exercise Science. In addition to the coordinating department, participating programs include adult education; audiology and speech pathology; child and family studies; educational psychology and counseling; interior design; human resource development; retail and consumer sciences; nursing; nutrition; social work; and sociology.

The minor requires twelve hours from the following: Child and Family Studies 312 (3); Health 406 (3); Health 465 (3); Sociology 415 (3); Nursing 400 (3); and Practicum Experience (taken within any of the participating department prefixes) (3).

COMMUNITY HEALTH EDUCATION MAJOR

The community health education program prepares students to work in a variety of settings that focus on health promotion and disease prevention among individuals, families, and their communities. Toward this end, the program includes traditional classroom experiences as well as community experiences, both of which revolved around a socio ecological perspective of health promotion. This perspective assists students in developing an ability to foster voluntary change in health behavior through a combination of educational, political, and social interventions. The program is designed to prepare entry-level health education specialists. Typical employment settings include local health departments, voluntary health agencies and worksites.

Progression Requirements

For progression into Community Health Field Experience (Health 483), students must meet the following criteria:

- Earn a grade of C or better in Chemistry 100, 110; Ecology and Evolutionary Biology 230, 240; Psychology 110 and 430; all Health, Public Health, and Safety courses.
- Attain a cumulative GPA of 2.3 for credit hours attempted at the University of Tennessee, Knoxville.
- Complete an application/interview with the instructor (of Health 483) prior to the end of the fifth week of the semester preceding the field experience.

Requirements for the Bachelor of Science in Human Ecology • Community Health Education Major

Freshman	Hours Credit
English 101*, 102*	6
Mathematics 110* or 123*	3
Chemistry 100*, 110*	8
Nutrition 100* or 300.....	3
Psychology 110*	3
Arts and Humanities Elective*	3
History Elective	3
General Electives	1
Sophomore	
Biochemistry and Cellular and Molecular Biology 230	5
Ecology and Evolutionary Biology 240.....	4
Computer Science 100* or Retail and Consumer Sciences 102.....	3
Child and Family Studies 210* or Sociology 120*	3
Health 300	3
¹ Mathematics 115*.....	3
Public Health 300	3
Information Sciences 310	3
Communication Studies 210* or 240*	3
Junior	
Health 305 or 306	3
Public Health 305	3
Health 310.....	3
Health 330.....	3
Health 375.....	3
² Health/Public Health/Safety 300-400 Level Elective.....	3
Psychology 430	3
Cultures and Civilizations Elective*.....	3
Arts and Humanities Elective*	3
History Elective	3
Senior	
² Health/Public Health/Safety 300-400 Level Elective.....	3
² Health/Public Health/Safety 300-400 Level Elective	3
² Health/Public Health/Safety 300-400 Level Elective.....	3

Health 426.....	3
Cultures and Civilizations Elective*.....	3
³ General Electives	3
Health 483	12
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Total	120

*Meets University General Education Requirement.

¹ Statistics 201 may be used for Math 115.

²Select from Health 305, 306, 400, 405, 406, 420, 425, 430, 465; Public Health 310, 410, 443, 452; or Safety 460.

³ Students must meet the University General Education requirement for Communicating through Writing by selecting a course with a (WC) designation. This course may be in the major or from another discipline.

Minor in Community Health Education

Health 300, 330, 426, 475.....	12
Public Health 300, 305.....	6
Psychology 430.....	3
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Total	21

Minor in Adolescent Health

Health 305 (required).....	3
Select 9 hours from the following:	
Health 310, 405, 406,420, 430, 435; Nutrition 100, 300;	
Safety 443; Child and Family Studies 213	9
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Total	12

EXERCISE SCIENCE MAJOR

Progression Requirements

Progression to the exercise science major requires a minimum undergraduate cumulative GPA of 2.5 after a minimum of 45 hours of coursework and completion of Exercise Science 100, Chemistry 120, and Physics 221.

- Any professional course, taken before or after progression into the exercise science program, must be passed with a minimum letter grade of C. No professional courses with a grade below C will be counted toward the major. Professional courses are Biochemistry and Cellular and Molecular Biology 230, all exercise science courses, and all professional electives.
- Students admitted into the exercise science major must maintain a minimum cumulative GPA of 2.5 thereafter to remain in good academic standing. Students with less than a 2.5 GPA for two consecutive semesters will be dropped from the program.
- Students must have a minimum cumulative 2.5 GPA to be able to register for all 400-level exercise science classes.

Requirements for the Bachelor of Science in Education • Exercise Science Major

Freshman	Hours Credit
Exercise Science 100	1
English 101*, 102*	6
Mathematics 123* and 125* or 141*-142* or 151*-152*.....	6-8
Chemistry 120*, 130*.....	8
Psychology 110*.....	3
Computer Science 100*.....	3
Arts and Humanities Elective*.....	3
¹ Proficiency in Two Activities	

Sophomore

Physics 221*, 222* 8
 Biochemistry and Cellular and Molecular Biology 230 5
 Nutrition 100* or 300..... 3
 Health 310..... 3
 Communication Studies 210*, 240*, or 270..... 3
 English 295* or 360* 3
 Cultures and Civilizations Elective* 3
 Arts and Humanities Elective* 3
¹Proficiency in Two Activities.....

Junior

Exercise Science 325, 332, 350 9
 Sport Studies 290 3
 Sport Studies 231, 335, or 336..... 3
 Cultures and Civilizations Elective* 3
 Social Science Elective* 3
²Professional Electives 6
 Statistics 201* or Mathematics 115* 3

Senior

³Exercise Science 411, 414, 422, 480 12
 Health 425 or 435 or 465 3
²Professional Electives 14
⁴CPR Certification

Total 120-122

*Meets University General Education Requirement.
 Students must meet the University General Education requirement for Communicating through Writing by selecting a course with a (WC) designation.
¹Proficiency in at least four activities. Proficiency: passing an activity course with a minimum grade of C or participation in an intercollegiate varsity sport. See advisor.
²Professional elective courses passed with a minimum C grade. See advisor for appropriate courses.
³Exercise Science students must have cumulative minimum GPA of 2.5 to register for and complete these courses.
⁴Evidence of current CPR certification at time of graduation.

Department of INSTRUCTIONAL TECHNOLOGY AND EDUCATIONAL STUDIES

Michael Waugh, *Head*

Professors

Counts, E., EdD Texas A&M
 French, R., PhD Ohio State
 Ray, J., EdD Tennessee
 Thayer-Bacon, B., PhD Indiana
 Waugh, M., EdD Georgia

Associate Professors

Connelly, M., EdD Virginia Tech
 O'Bannon, B., EdD Memphis
 Wright, H., PhD Toronto

Assistant Professor

Pfaffman, J., PhD Vanderbilt
 Moyer, D., PhD Ohio State

Emeriti Faculty

Allison, C. B., PhD Oklahoma
 Dessart, D., PhD Maryland
 Myer, M., EdD Florida
 Roeske, E., PhD Ohio State

Graduate degree only.

Department of NUTRITION

<http://nutrition.utk.edu>

Jay Whelan, *Head*

Professors

Haughton, B., EdD Columbia
 Karlstad, M., PhD Loyola
 Moussa, N., PhD Paris
 Sachan, D., PhD Illinois
 Whelan, J., PhD Penn State
 Zemel, M., PhD Wisconsin

Associate Professors

Bailey, J., PhD Iowa State

Assistant Professors

Bittle, J., PhD Tennessee
 Jones, S., PhD North Carolina
 Kim, J., PhD Tennessee
 Truett, G., PhD Georgia
 Young, E., PhD Georgia

Emeritus Faculty

Skinner, J., PhD Oregon State

The Department of Nutrition promotes an understanding of nutrition for the enhancement of the physiological and social well-being of individuals and families across the lifespan through teaching, research and service. Students learn about nutritional needs from the smallest unit of the cell to the individual's needs throughout the lifecycle; the ways that attitudes and beliefs influence food patterns; the management of resources in food service and the properties of foods. Thus, departmental programs service society through graduates who are able to interpret and contribute to social needs in regard to nutrition and wellness, both as professionals and as responsible citizens.

The professional discipline of nutrition is rooted firmly in general education and provide a clearly defined base of professional knowledge. The foundation for the major includes basic sciences, i.e., chemistry, microbiology, physiology, and psychology. The natural sciences provide a base for understanding nutrient functions in the body and the social sciences to better understand cultural aspects of food and food related consumer needs. In addition, students with a strong research interest may prepare for research-oriented careers in laboratories or as graduate students in nutrition or other biomedical disciplines.

NUTRITION MAJOR

This major is designed for students interested in basic and applied sciences. Students are expected to acquire advanced education in chemistry. The BS in Nutrition is currently granted approval status by the Commission of Accreditation/Approval for Dietetics Education of the American Dietetic Association, 120 S. Riverside Plaza, Chicago, Illinois 60606-6995, (312) 899-0040, url: <http://www.eatright.org/cade>. These requirements are regarded as the basic education component for the preparation of persons entering the dietetic profession. The generalist emphasis of this program prepares individuals to enter the dietetic profession in general dietetics and includes nutrition, foodservice systems management, management theory and principles and communication sciences including computer and statistical applications. Graduates are prepared to enter accredited dietetic internships. An internship experience

completes academic and practice requirements for eligibility as a member of The American Dietetic Association and qualifies the graduate to apply for the Registration Examination to become a Registered Dietitian (RD). Students may receive more information from the department about RD requirements. RDs work as members of health care teams in acute care hospitals and community-based settings, home health care programs, college and university foodservice facilities, wellness clinics and private practice. Extension Service and food companies are also avenues of employment.

Progression Requirements

Students should apply for progression after completing Chemistry 350 and prior to entering Nutrition 313. Applications are available in the departmental office or from the departmental web site.

For progression into the major, students must meet the following criteria:

- Cumulative grade point average 2.4 or greater.
- Grade of C or better in each required nutrition prefix course.

For graduation, students must earn a grade of C or better in all required nutrition courses.

Requirements for the Bachelor of Science in Human Ecology • Nutrition Major

Freshman	Hours	Credit
Chemistry 120*, 130*	8	
English 101*, 102*	6	
Cultures and Civilizations Elective*	3	
Mathematics 119* or 123*, and 125*	6	
Psychology 110*	3	
Nutrition 100*	3	
Child and Family Studies 210*	3	
Sophomore		
Hotel, Restaurant, and Tourism 210	3	
Nutrition 201, 302	4	
Chemistry 350	3	
Economics 201*	4	
Nutrition 102	3	
Microbiology 210*	3	
Statistics 201*	3	
Biochemistry and Cellular and Molecular Biology 230	5	
Electives	3	
Junior		
Accounting 201	3	
Elective	3	
Cultures and Civilizations Elective*	3	
Arts and Humanities Elective*	3	
Retail and Consumer Sciences 341	3	
Nutrition 310, 313, 314	10	
Communication Studies 240*	3	
Hotel, Restaurant, and Tourism 101	3	
Senior		
Elective	6	
Hotel, Restaurant, and Tourism 326, 341	3	
Arts and Humanities Elective*	3	
Nutrition 303, 410, 412, 415, 416, 420	17	
Total	123	

*Meets University General Education Requirement. Students must meet the University General Education Requirement for Communicating through Writing by selecting a course with a (WC) designation.

Minor in Nutrition

Nutrition 100, 302, 310, 313, 314 16
 All course prerequisites are required. A student must earn a grade of C or better in each course to successfully complete the requirements for this minor.

Total 16

Department of SPORT AND LEISURE STUDIES

Joy T. DeSensi, *Head*

Professors

DeSensi, J.T., EdDNorth Carolina (Greensboro)
 Hayes, G.A., PhD North Texas State
 Wrisberg, C.A., PhDMichigan

Associate Professors

Jones, R.E., PhD Toledo
 Kelley, D.R., PhD Georgia State
 Krick, K.L., ReD Indiana

Assistant Professors

Fairbrother, J., PhD Florida State
 Fisher, L.A., PhDCalifornia (Berkeley)
 Hardin, R.L., PhDTennessee
 McCutchen, M.G., EdDNorth Carolina (Greensboro)
 Stratta, T.M., PhD Southern Illinois

Adjunct Faculty

Avery, K., MSTennessee
 Bemiller, J., JDTennessee
 Bletner, J., MS..... Ohio University
 Brown, M., MS
 Catignani, E., MS.....Tennessee
 Cronan, J., MS Louisiana State
 Denton, H., MSTennessee
 Irwin, T., JDTennessee
 Myers, W., MSTennessee
 Schliesman, E., PhD.....Tennessee
 Schmidt, W., MSTennessee
 Summitt, P., MSTennessee
 Tegano, C., EdD..... Virginia Tech
 Thomas, D., MSTennessee
 White, K., BSTennessee
 Whitney, J., PhDTennessee

Lecturers

Brown, L.Y., MSTennessee
 Causey, S., MSTennessee
 Dooley, T., MSTennessee
 Hood, G., PhD.....Tennessee
 Jennings, D., BS.....Tennessee
 Lambert, J., MS..... Baptist Theological Seminary
 Walczyk, J., MS Old Dominion

Internship Coordinator

Brown, L.Y., MSTennessee

Artist in Residence—Dance

Burke, P.

RECREATION AND LEISURE STUDIES MAJOR

The professional disciplines that comprise recreation and leisure studies prepare students for management and administrative positions in recreation, leisure and sport enterprises. The recreation and leisure administration concentration provides students with an understanding of the role and impact of recreation and leisure in achieving and sustaining socioeconomic and political order in an increasingly culturally diverse society.

A business minor is built into the curriculum, which makes graduates more competitive in the job market. Graduates of the program pursue careers with city/county parks and recreation departments, state and national parks, resorts and theme parks, professional and collegiate athletics, campus recreation and a variety of corporate settings.

The therapeutic recreation concentration prepares students for employment in management and leadership positions with agencies that deliver health care services. Graduates fulfill the eligibility requirements for National Council for Therapeutic Recreation Certification. Graduates are successful in securing employment in programs for mental health and mental retardation, physical rehab centers, drug and alcohol treatment centers and community-based programs.

A minimum of a 2.3 GPA is required for progression to and retention into the program.

Requirements for the Bachelor of Science in Education • Recreation and Leisure Studies Major • Recreation and Leisure Administration Concentration
(Accredited in General Recreation and Therapeutic Recreation by NRPA/AALR)

Freshman	Hours	Credit
English 101*, 102*	6	6
Mathematics 125* or 141*	3	3
Statistics 201*	3	3
Cultures and Civilizations Electives*	6	6
Arts and Humanities*	6	6
Recreation and Leisure Studies 201	4	4
Communication Studies 210* or 240*	3	3
Retail and Consumer Sciences 102	3	3
Sophomore		
Accounting 201, 202	5	5
¹ English Elective*	3	3
Economics 201*	4	4
Recreation and Leisure Studies 320	3	3
Business Administration 201	4	4
Recreation and Leisure Studies 290	2	2
Social Sciences Electives*	3	3
Natural Sciences Electives*	6	6
Junior		
Recreation and Leisure Studies 310, 415	6	6
Sport Management 450, 370; Recreation and Leisure Studies 440, 470	6	6
Recreation and Leisure Studies 390	2	2
Health 310	3	3
Marketing 300	3	3
Finance 301	3	3
Management 300	3	3
Safety 443; Forestry 321, 423	3	3
Political Science 330, 340; Hotel and Restaurant Administration 425	3	3
Senior		
Social Sciences Elective*	3	3
Recreation and Leisure Studies 410, 430	3	3
² Electives	9	9
³ Recreation and Leisure Studies 490	12	12
Total	120	

*Meets University General Education Requirement.

¹Must be a Communicating through Writing (WC) course.

²Courses must be in addition to those specified for the major.

³Must meet guidelines set by Recreation and Leisure Studies.

NOTE:

- A. 2.3 GPA is required for college affiliation and progress in major.
- B. Recreation and Leisure Studies 290 and 390 are for recreation majors only and are required prior to enrolling in senior internship.
- C. 2.3 GPA is required for enrollment in Recreation and Leisure Studies 310 and 490.
- D. A minimum of 48 upper-division hours is required for graduation.
- E. Senior standing required for Recreation and Leisure Studies 490.

Requirements for the Bachelor of Science in Education • Recreation and Leisure Studies Major • Therapeutic Recreation Concentration
(Accredited in General Recreation and Therapeutic Recreation by NRPA/AALR)

Although not reflected in the showcase, students are required to meet the University General Education Requirement as stated in this catalog. Consult the College of Education, Health, and Human Sciences Student Services Center for updated information.

Freshman	Hours	Credit
English 101, 102	6	6
Mathematics Electives	6	6
History Electives	6	6
Retail and Consumer Sciences 102	3	3
Child and Family Studies 220	3	3
Recreation and Leisure Studies 201	4	4
Psychology 110	3	3
Sophomore		
Classics 273	3	3
Child and Family Studies 210	3	3
Ecology and Evolutionary Biology, Biology Electives	3-4	3-4
Biochemistry and Cellular and Molecular Biology 230	5	5
Communication Studies 210 or 240	3	3
Health 310	3	3
Recreation and Leisure Studies 290	2-3	2-3
Recreation and Leisure Studies 320, 325	6	6
Philosophy 345	3	3
Electives	3	3
Junior		
Exercise Science 332 or Ecology and Evolutionary Biology 240	3-4	3-4
Psychology 330	3	3
Sociology or Psychology Electives	6	6
¹ Professional Support Electives	6	6
Recreation and Leisure Studies 310, 425	3	3
Recreation and Leisure Studies 390	2-3	2-3
Electives	3	3
² Recreation and Leisure Studies 450, Psychology 409, Health 406, 435, Sociology 414, Special Education 470	3	3
Senior		
Exercise Science 411	3	3
Recreation and Leisure Studies 311, 410, 420	9	9
Recreation and Leisure Studies 490	12	12
Electives	4	4
Total	125-129	

¹Courses must be in addition to those specified for the major and must be selected from: business administration, child and family studies, health and safety sciences, recreation and leisure studies, human services, sociology, and psychology.

²Select any one course from this block.

NOTE:

- A. 2.3 GPA is required for college affiliation and progress in the major.
- B. Recreation 290 and 390 are for recreation majors only and are required prior to enrolling in internship.
- C. 2.3 GPA is required for enrollment in Recreation and Leisure Studies 310 and 490.
- D. 2.3 GPA is required for internship and for declaring a major in recreation and leisure studies
- E. A minimum of 48 upper-division hours are required for graduation.

SPORT MANAGEMENT MAJOR

The sport management major is designed for students interested in working in the sport industry. The program combines sport management and sport studies with a minor in business administration. The program concludes with a semester-long internship experience.

Progression Requirements

Students must submit an application upon meeting the following minimum criteria:

- Minimum of 30 semester hours earned.
- Minimum 2.5 GPA for all college work.
- Completion of Sport Management 100 and 250 with a grade of C or better.
- Completion of English 101 and 102, and Mathematics 125 or 141.

Board of Admissions

The Board of Admissions consists of the sport management program faculty and will meet at the end of each term to review applications. Applications must be submitted by December 1, May 1, or August 1 to be considered for the following term.

The Board of Admissions will base admissions decisions on applicants' academic qualifications, oral and written communication skills, experience in sport management, and expressed interest in sport management.

Retention

Students admitted to the sport management major must maintain a minimum cumulative GPA of 2.5 to remain in good academic standing. Students who drop below the minimum for one semester will be advised of their status by letter. Students who are below the minimum for two semesters will be advised by letter that they have been dropped from the major.

Requirements for the Bachelor of Science Education • Sport Management Major

Freshman	Hours Credit
English 101*, 102*	6
Cultures and Civilizations Electives*	6
Social Science Elective*	3
Sport Management 100	1
² Arts and Humanities Elective*	3
Mathematics 125* or 141*	3-4
Business Administration 101	1
General Electives	3
Sophomore	
³ Accounting 201, 202	5
³ Economics 201*	4
⁵ Business Administration 201	4
³ Natural Sciences Electives*	7-8
Communication Studies 210* or 240*	3
Sport Management 250	3
¹ Statistics 201*	3
¹ Sport Management 290	3
⁴ Writing Elective*	3
Junior	
³ Finance 301	3
³ Management 300	3
² Arts and Humanities Elective*	3
⁶ Social Sciences Elective*	3
¹ Marketing 300	3
General Electives	6
Sport Management 350	3
Sport Management 390	3
Sport Studies 335	3

Senior

General Electives	6
Sport Management 490	12
Choose four from the following: Sport Management 330, 360, 370, 380, 440, 450, 460; Recreation and Leisure Studies 415, 440; Sport Studies 336	12
Total	121-123

*Meets University General Education requirement.

¹Select two courses from approved list.

²Select a course from approved list.

³Select two courses from approved list; one lab science required.

⁴Select any (WC) (writing-intensive) course.

⁵Business minor requirement.

Minor in Dance

Core Courses	Hours Credit
Dance 480	3
Dance 490	3
and	
OPTION I: PERFORMANCE	
Dance 101 or 201	1
Select from Dance 310*, 320*, 330*, 340, 410**, 420**, 430**	10
Dance 440	2
Dance 445	2
or	
OPTION II: PEDAGOGY	
Select from Dance 310*, 320*, 330*, 340, 410**, 420**, 430**	6
Dance 415	2
Dance 440	2
Dance 445	2
Dance 495	3
Total	21

*Course may be repeated for up to 12 credit hours.

**Course may be repeated for up to 16 credit hours.

Department of THEORY AND PRACTICE IN TEACHER EDUCATION

Susan M. Benner, *Head*

Professors

Benner, S., EdD	Columbia
Davis-Wiley, P., EdD	Houston
Hargis, C., EdD	Colorado State
Hatch, J., PhD	Florida
Hipple, T., PhD	Illinois
Jost, K., EdD	Oklahoma
Knight, L., PhD	Texas
Long, V., EdD	Missouri (Columbia)
Rowell, C., EdD	George Peabody
Turner, T., EdD	Penn State

Associate Professors

Ashmore, D., MS	Tennessee
Barclay-McLaughlin, M., PhD	Michigan
Bentley, M., EdD	Virginia
Cagle, L., EdD	Georgia
Davis, J., PhD	New Mexico
Gilrane, C., PhD	Illinois
Hannum, J., EdD	Northern Colorado
Judge, S., PhD	California (Santa Barbara)
Melear, C., PhD	Ohio State
Puckett, K., PhD	Tennessee
Warden, K., PhD	Tennessee

Assistant Professors

Bell, S., PhD	Tennessee
Brommel, A., PhD	Southern Illinois
Brown, C., PhD	George Washington
Hendricks, D., PhD	Alabama
Rearden, K., PhD	Texas A&M
Scherff, E., PhD	Florida State
Taylor, M., PhD	Missouri
Wooten, D., PhD	New York

ART EDUCATION MAJOR

Students seeking licensure to teach art in the schools pursue the Bachelor of Fine Arts degree with a major in studio art or the Bachelor of Arts Degree with a major in studio art in the College of Arts and Sciences and will complete a major in art education at the undergraduate level. The undergraduate major in art education includes the following:

	Hours Credit
Art Education 301	3
Art Education 302	3
Art Education 303	3
Art Education 400	3
Art Education 350	1
Cultural Studies in Education 400	2
Educational Psychology 401	2
Special Education 402	2
Educational Psychology 210	3
Instructional Technology 486	3
Undergraduate Total	
	25

Courses taken during the post-baccalaureate professional year:

	Hours Credit
Education 574	2
Education 575	12
Education 591	4
Art Education 530	3
Art Education 540	3
Graduate Total	
	24

NOTE: Teacher licensure is granted at the successful completion of the professional year; 12 additional hours may be taken to complete the master's degree. For details, see the *Graduate Catalog*.

SPECIAL EDUCATION MAJOR

Educational Interpreting Concentration

Progression Requirements

Progression to the educational interpreting concentration requires a 2.7 cumulative GPA after a minimum of 30 semester hours of coursework and completion of Educational Interpreting 223 and 226 with a grade of B or better in both courses.

A Board of Admissions will meet once each fall and spring to review applications and conduct interviews with each applicant.

Students admitted to the program must maintain a minimum cumulative GPA of 2.7 while in the program. Students with less than a 2.7 GPA for two consecutive semesters will be dropped from the program.

Students who fail to meet the standards for professional conduct during the course of their fieldwork will not be retained in the major.

Requirements for the Bachelor of Science in Education • Special Education Major • Educational Interpreting Concentration

	Hours Credit
Freshman	
English 101*, 102*	6
Arts and Humanities Elective*	3
Social Sciences Elective*	3
Natural Sciences Electives*	6-8
Sociology Elective	3
Physical Education Activity or Recreation Therapy Elective	2-3
Quantitative Reasoning Electives*	6
Sophomore	
Communication Studies 210* or 240*	3
Communicating through Writing (WC) Elective*	3
Counselor Education 380	3
Psychology Elective	3
History 241*, 242*	6
Arts and Humanities Elective*	3
Social Sciences Elective*	3
Educational Interpreting 223 and 226	6
Junior	
Instructional Technology 486	3
Philosophy 240*	3
Educational Psychology 210	3
Psychology 300	3
Cultural Studies in Education 400	2
Educational Psychology 401	2
Educational Interpreting 431, 432	6
Educational Interpreting 335	3
Educational Interpreting 340	3
Educational Interpreting 350	3
Educational Interpreting 355	3
Senior	
Cultures and Civilizations Electives*	6
Education of the Deaf/Hard of Hearing 415, 416, 425	9
Educational Interpreting 345	3
Special Education 402	2
Educational Interpreting 435	3
Educational Interpreting 440	6
Total	
	122-125

*Meets University General Education Requirement.

Requirements for the Bachelor of Science in Education • Special Education Major • Education of the Deaf and Hard of Hearing Concentration

	Hours Credit
Freshman	
English 101*, 102*	6
Arts and Humanities Elective*	3
Anthropology 130*	3
Cultures and Civilizations Electives*	6
Natural Sciences Elective*	3-4
Sociology Elective	3
Physical Education Activity or Recreation Therapy Electives	2-3
Mathematics 110*-115* or 123*-125*	6
Sophomore	
Communication Studies 210* or 240*	3
Literature Elective	3
Counselor Education 380	3
Psychology Elective	3
History 241*, 242*	6
Biological Science Elective	4
¹ Natural Sciences Elective*	3-4
Junior	
² Communicating through Writing Elective*	3
Instructional Technology 486	3
Philosophy/Religious Studies 345*	3

Social Sciences Elective*	3
Educational Psychology 210	3
Health 305 or 306	3
Cultures and Civilizations Electives*	3
Cultural Studies in Education 400	2
Educational Psychology 401	2
Special Education 402	2
Educational Methods (see advisor)	6
Senior	
Arts and Humanities Elective*	3
Educational Interpreting 223	3
Education of Deaf/Hard of Hearing 410, 415, 416, 419, 425	16
Audiology and Speech Pathology 303 and 473 or Education of the Deaf/Hard of Hearing 424	6
Audiology and Speech Pathology 494	3
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Total	121-124

Courses taken during the post-baccalaureate professional year:

	Hours Credit
Education 574	2
Education 575	12
Education 591	4
Education of the Deaf/Hard of Hearing 528, 529	6
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Graduate Total	24

¹A physical or biological science course to complete science sequence.
²Any course with a (WC) designation satisfies this requirement.

Requirements for the Bachelor of Science in Education • Special Education Major • Modified and Comprehensive Concentration

	Hours Credit
Freshman	
English 101*	3
English 102*	3
Anthropology 130*	3
Quantitative Reasoning Elective*	6
Psychology Electives	6
¹ Sociology Elective	3
¹ Political Science	3
¹ Economics	3
Sophomore	
Arts and Humanities Elective*	3
Philosophy or Religious Studies Elective	3
Educational Psychology 210	3
Non-US History	6
Geography	3
² Physical Science	6
² Biological Science	8
Junior	
Information Sciences 330	3
Recreation and Leisure Studies 320	3
Health 306	3
³ Foreign Language*	6
Arts and Humanities*	3
Electives	9
Cultural Studies in Education 400	2
Educational Psychology 401	2
Senior	
Special Education 402	2
Instructional Technology 486	3
Special Education 419	6
Special Education 420	3
Special Education 431	3

Special Education 432	6
Elementary Education 422	6
Reading Education 430	2
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Undergraduate Total	124

Courses taken during the post-baccalaureate professional year:

	Hours Credit
Education 575	12
Elementary Education 505	6
Education 574	2
Education 591	4
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Graduate Total	24

*Meets University General Education Requirement.
¹At least two of these three (Sociology, Political Science, Economics) should be from those Social Sciences courses that are approved for partial fulfillment of the University General Education requirement.
²Must include a total of 2 lab sciences from the Natural Sciences list.
³Intermediate-level competence.
 ** Note: Students must meet the University General Education requirements for Communicating through Writing and Communicating Orally by selecting a course with a (WC) and a course with an (OC) designation, respectively.

TEACHING MINORS

Students who are earning a baccalaureate degree in the College of Arts and Sciences and who are also seeking teacher licensure in elementary education, English education, foreign language education, mathematics education, music education, science education, or social science education are urged to earn a minor in either elementary or secondary education. Students who do not earn a minor as a part of their undergraduate studies will be required to complete the equivalent of a minor as a prerequisite to entering the fifth year of professional study.

Students should note that courses taken to satisfy the minor will not fulfill teacher licensure requirements.

Minor in Elementary Education

Students interested in becoming elementary school teachers (K-grade 8) earn a BA or BS in the College of Arts and Sciences. While completing requirements for the baccalaureate degree, students are encouraged to take a minor in elementary education.

	Hours Credit
Educational Psychology 210	3
Information Sciences 330	3
Reading Education 430	2
Instructional Technology 486	3
Cultural Studies in Education 400	2
Educational Psychology 401	2
Special Education 402	2
Elementary Education 351	2
Elementary Education 422	6
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Undergraduate Total	25

Courses taken during the post-baccalaureate professional year:

	Hours Credit
Education 574	2
Education 575	12
Education 591	4
Elementary Education 505	6
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Graduate Total	24

NOTE: Teacher licensure is granted at the successful completion of the professional year; 12 additional hours may be taken to complete the master's degree. For details, see the *Graduate Catalog*.

Minor in Middle School Education

Students interested in becoming middle school teachers (grades 5-8) earn a BA or BS in the College of Arts and Sciences. While completing requirements for the baccalaureate degree, students are encouraged to take a minor in middle school education.

	Hours Credit
Educational Psychology 210.....	3
Information Sciences 330	3
Reading Education 440.....	2
Instructional Technology 486.....	3
Cultural Studies in Education 400	2
Educational Psychology 401.....	2
Special Education 402.....	2
Elementary Education 351.....	2
Elementary Education 422.....	6
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Undergraduate Total	25

The following courses are taken during the post-baccalaureate professional year:

	Hours Credit
Education 574.....	2
Education 575.....	12
Education 591.....	4
Elementary Education 505.....	6
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Graduate Total	24

NOTE:
Teacher licensure is granted at the successful completion of the Professional Year; 12 additional hours may be taken to complete the master's degree. For details, see the *Graduate Catalog*.

Minor in Secondary Education

Students interested in becoming secondary school teachers earn a BA or BS in the College of Arts and Sciences (e.g., English, mathematics, etc.). While completing requirements for the baccalaureate degree, students are encouraged to take a minor in secondary education.

	Hours Credit
Educational Psychology 210.....	3
Theory and Practice in Teacher Education 352	1
Theory and Practice in Teacher Education 355	3
Cultural Studies in Education 400	2
Educational Psychology 401.....	2
Special Education 402.....	2
Instructional Technology 486.....	3
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Undergraduate Total	16

The following courses are taken during the post-baccalaureate professional year:

	Hours Credit
Education 574.....	2
Education 575.....	12
Education 591.....	4
English Education 461.....	3
Social Science Education 454, Foreign Language/ESL Education 454, English Education 459, Mathematics Education 485, Science Education 495.....	3
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Graduate Total	24

NOTE:
Teacher licensure is granted at the successful completion of the Professional Year; 12 additional hours may be taken to complete the master's degree. For details, see the *Graduate Catalog*.