

Department of Family and Consumer Sciences  
Unit Plan  
2004-2009 Strategic Planning Cycle

**Introduction**

The Department of Family and Consumer Sciences is a rapidly growing department offering majors in Family and Consumer Sciences (FCS) - with Consumer Science and Teacher Certification options, Family and Child Development (FCD), Fashion Merchandising, (FM) Interior Design (ID) and Nutrition and Foods (NUTR). We currently have 16 tenure-track lines to teach courses and conduct scholarly activity in these majors. Since 1999, when our last 5 year Strategic Plan was submitted, we have increased our enrollment by 86%, from 587 majors to 1092 majors, 27 of whom are graduate program majors. The largest increases in enrollment have been for the Fashion Merchandising (+154%) and Interior Design (+127%) programs. All majors have increased enrollment except the Family and Child Development undergraduate program. We anticipate further growth in enrollment due to increasing enrollment at Texas State, enrollment management in Business, and the availability of additional teacher certification programs.

With the ever-growing number of majors, we are severely strained for resources. We need additional faculty, classrooms, offices and laboratories to provide our students with the quality of education to which our mission and vision attest.

We want to offer more graduate programs in the department to serve the needs of our growing alumni base as well as attract applicants from throughout the state and nation. In order to do this, we need to increase our level of scholarly productivity. Many of our faculty were hired when the expectations for scholarship were minimal. These faculty have concentrated on being excellent teachers and providing valuable service to the University and to our professional and civic communities. This has left our more newly hired faculty with the major responsibility for writing grant proposals, making scholarly presentations at professional meetings and publishing manuscripts. Being productive scholars has been challenging due to the lack of a graduate program in the department until 2000.

We will work toward the creation of articulation agreements with South Texas 2 year institutions to increase the diversity within our student population, particularly Hispanic and male students. We will also work to increase the diversity of our faculty. We are optimistic that we will become the department envisioned below through continued growth in student enrollment, increased numbers of graduate programs, added faculty lines, and improved facilities. We have based our Mission and Vision on the draft university mission and vision and through discussion about what we currently are and what we want to be as a department in 2009.

**Mission**

Family and Consumer Sciences is an interdisciplinary department of applied sciences that, through effective teaching, scholarship and service, enhances the

quality of individual and family life by preparing students of diverse backgrounds for professions in the public and private sectors, and for engagement in local and global communities.

### ***Vision***

To be recognized as a premier department that engages in important scholarship and prepares the most qualified graduates in Texas and the nation from programs in Consumer Science, Family and Child Development, Fashion Merchandising, Interior Design, Nutrition and Foods and Teacher Certification.

### **A. How we will look in 2009**

#### **FCS**

A conservative project for enrollment in FCS (all three majors) will continue to grow with an estimated enrollment of 110 by 2005 (20 additional students over Fall 2003 enrollment) and 140-150 students by 2009 (additional 50-60 students over Fall 2003 enrollment).

The Departmental Matrix indicates that within 5 years we will have a graduate programs in Interior Design/Fashion Merchandising, Nutrition (Masters and Ph.D.), to complement the existing program in Family and Child Development. Therefore, the department would have graduate courses and graduate faculty in nearly all program areas which in turn could support a graduate program geared toward post baccalaureate students returning for teacher certification (certification along with general/teacher education graduate program).

#### **FCD**

By 2003, new initiatives will include secondary FCD teacher certification, On-line graduate course offerings, the undergraduate program offered at the Round Rock and San Antonio MITCs, and faculty conducting research and offering programs through inter and intra departmental collaborations, including partnering with the Center for Families and Children and the Criminal Justice Department, Health, Physical Education and Recreation Department and the Nutrition and Foods program. We envision a child life specialist track for the graduate program. A goal is to increase the number of thesis-seeking graduate students in the Family and Child Studies graduate program. We expect that the ratio of graduate to undergraduate students will have changed.

In 2009, we expect that the ratio of graduate to undergraduate students will have changed. At present the ratio is 17% graduate to 83% undergraduate and we predict the ratio will be 27% to 73% in 2009. The number of full-time faculty will increase to six to meet the requirement that our entire FCD curriculum is offered at the Round Rock MITC site. The number of part-time faculty slots will increase to three in order to implement our new San Antonio MITC initiative (two adjuncts per semester) and our Child Life Specialist emphasis initiative (one adjunct per semester).

## FM

By 2009 the Fashion Merchandising program will continue to be recognized as a premier fashion merchandising undergraduate program in this region of the country. The program will have 500 students and 8 full-time equivalent faculty. Of those faculty at least 6 will be tenure track lines with a minimum of two non-tenure track lines. Seven of the eight lines, would yield a student to faculty ratio of approximately 75:1 for the undergraduate program. The additional eighth line would be used to support a new Master's program that would serve approximately 25 students in each of the first two years. Ideally the fashion-merchandising program would have a faculty member who is at least partially dedicated to the administration of the undergraduate and graduate programs as well as one full-time dedicated administrative staff member and a one-half to full-time advisor. Research and grant output would also be enhanced with the addition of new faculty, a Master's degree program, and slightly decreased student to faculty ratio.

## ID

In five years, the unconditionally FIDER accredited Interior Design Program will have six full time tenured or tenure track faculty teaching only in the program, with at least three having a scholarly agenda, and another having accreditation maintenance and program building responsibilities. The goal for year one of the newly approved graduate program will be 8 students, with a limit of 15/year in the future. Adjuncts will be limited to staffing three to four undergraduate classes per semester. Interior design faculty will teach all drafting classes for interior design majors in the FCS facility. The program will be less dependent on staffing lower level classes due to a strong articulation agreement in place statewide with two-year colleges in tandem with a more competitive selection process for entry into the interior design program. The undergraduate population of our majors will be stabilized at a maximum of 320 at studio class levels, and will be 20 percent male. A full-time advisor will be shared with Fashion Merchandising. Administrative staff will be part-time with one or two student workers.

## NUTR

In five years, the Nutrition and Foods program will be comprised of an accredited Didactic Program in Dietetics, a teacher certification program in Nutrition, Hospitality and Food Science, an accredited Dietetic Internship, a graduate program offering Masters degrees in cooperation with HPER, Health Psychology, and Health Research and a graduate certificate program in Lactation Counseling. In addition, we will be working partners with the Bioengineering, Biotechnology, Biomedicine Institute to offer Masters and PhD programs.

Our research agendas will be funded by grants that will support our graduate students in research and teaching assistant positions.

We will enroll total 200 majors comprised of 150 undergraduates, 9 dietetic interns, 10 certificate students, and 30 graduate students.

**A. Number of new faculty lines**

**FCS**

A full-time instructor will be needed to support a fully on-line teacher certification program. This program will permit students to completely fulfill Texas Education Agency requirements for certification without ever coming to campus at Texas State.

**FCD**

Need for additional faculty will include one full-time faculty member to teach FCD courses at the Round Rock MITC campus and three part-time adjuncts to teach at the San Antonio MITC and to teach the Child Life Specialist course.

**FM**

With this plan the program would need 1 additional tenure-track line for the collaborative Design/Merchandising graduate program.

**ID**

To carry out the vision, 1 new faculty line should be requested during the next five years to support the Design/Merchandising graduate program.

**NUTR**

In order to offer a viable graduate program, we will need 1 additional tenure track line for a total of 5 tenure track faculty in the program.

***Total new tenure track faculty lines = 6***

**Total amount of new funding Plan**

**FCS**

To support the teacher certification distance program, we need need a full-time instructor position costing \$35,000.

To establish an advisory board for the FCS programs, we will need \$500. M&O and the department discretionary account can pay for these expenses.

**FM**

Funding required for new initiatives would include \$60,000 for a tenure-track line to support the graduate program in Design/Merchandising.

**ID**

Funding required for new initiatives would include \$60,000 for a tenure track line to support the graduate program in Design/Merchandising. \$18,000 will be

needed annually to hire adjuncts to teach courses for 3 faculty who will be given release time for scholarly activities.

Approximately \$10,500 will be needed in the coming year to start new initiatives such as the websites, a newsletter and the statewide articulation summit.

Expansion of the lighting lab will cost approximately \$20,000. This money will be raised by the ID advisory board through industry connections.

#### FCD

1 adjunct to teach 2 courses/year for the teacher certification program will cost \$6000. In addition, to offer the child life specialist emphasis in the graduate program, an adjunct will need to teach 2 courses/year costing \$6,000. A tenure-track line to staff courses to support the RRMITC will cost \$45,000. 2 adjunct faculty to teach undergraduate and graduate courses at the San Antonio MITC will cost \$12,000/year.

#### NUTR

1 new faculty line for the Master's program will require \$50,000. A new lab will cost \$100,000 to furnish with equipment. An adjunct at \$6,000 to teach additional sections of classes to support the teacher certification program will be needed. An additional faculty will be required to support the PhD program in Biomedicine/Biotechnology at \$60,000.

#### DEPARTMENT

A Department Advisor will cost \$30,000. It is anticipated that this money could be allocated from Student Advising Fees. To support the new faculty lines and increased enrollment in students, we will need to have the FCS Building renovated and expanded. We estimate these costs to be \$5,000,000. This will require a combination of external gifts and university dollars.

We will require a full time computer lab coordinator that will cost an additional \$20,000. We will also require another administrative assistant to support the very large Fashion Merchandising and Interior Design programs that will cost \$30,000.

To recruit students from South Texas and to recruit more males into our programs, we anticipate expenses of \$3500.

With several graduate programs operating in the department, it would be highly beneficial to have a grant writer to assist with grant development. This staff member could serve the entire College of Applied Arts and be paid from the Dean's Indirect Costs account. This staff person would cost \$35,000.

#### ***Total for all program initiatives and department needs***

<b><i>Faculty</i></b>	<b><i>\$403,000/yr (won't be needed every year of plan)</i></b>
<b><i>One time costs</i></b>	<b><i>\$5,003,000</i></b>

**Annual costs**      **\$2,000/yr**

## **II. Process Used to Generate Plan**

All faculty (tenured, tenure track and full time instructors) assigned in each program met under the leadership of the Program Coordinator. Plans were submitted to the Chair for compilation. Faculty then met at several department meetings to refine the plan. Program faculty met and further refined their plans. The final plan was approved by department faculty at a meeting and forwarded to the Dean by the Chair.

The Mission and Vision statements were discussed, revised and approved at department faculty meetings.

## **III. Program Maintenance**

### **FCS**

With this growth, there will be a need for a tenure tract position that would be qualified to supervise student teachers (3 years of high school teaching), be able to teach consumer science classes, and possibly teach sections of Family Policy (additional sections will probably be needed to be added in the future to accommodate the overall increase in departmental enrollment in all majors). Currently, all CS classes are offered once a year (except FCS 1341) and this fall nearly all have maximum enrollment. If enrollment increases, there will be a need to offer some of the classes more than once a year. The new Teacher Education tenure track faculty position would need to be responsible for overseeing the degree program and maintaining communication with the students. This new faculty line will cost **\$45,000/year**. In addition to the tenure track line, **\$12,000** is needed each year is needed to hire adjuncts to teach classes for the Texas Family and Consumer Sciences Alliance which is a statewide consortium of universities that offer teacher certification programs via the Internet with the purpose of addressing the severe teacher shortage in FCS. Our department offers 7 of these courses each year. These courses have been taught as an overload by department faculty. They can no longer handle this load.

### **FCD**

The FCD program needs **\$6000** annually to hire adjunct specialist to staff the child life courses.

### **FM**

With the closure of many educational programs in the state, with the growth in fashion business and with the upgrading of curriculum, the Fashion Merchandising program at Texas State has faced incredible growth in the past few years. At the present time, three full-time tenure track faculty and one full-time non-tenure track, non-permanently funded faculty serve the needs of 341 majors and 26 minors leaving a student to faculty ratio that well exceeds 85:1 (which incidentally is the lowest ratio the program has experienced in years). In

contrast, competitive programs at other universities operate with a ratio closer to 25:1. Many classes are over enrolled and other required courses are not being included in the schedule due to lack of faculty. In addition, faculty, work-study students or over-burdened department office staff are currently completing all administrative work for the program. At a minimum, 2 tenure track and 1 full-time instructor lines are needed in addition to the existing three tenure-track lines to maintain. This will cost approximately **\$135,000/year**. Administrative time, administrative staff, and teaching assistants are also needed to manage the impact from present and expanded enrollment. At least two offices are needed as well as one large (100 or more person) state-of-the art teaching theater. An addition to the building would be required for this to occur.

#### ID

The program needs 1.5 FTE to staff classes. These new faculty positions will cost **\$65,000**. These faculty are needed in addition to the new line recently given to the program. Additional on-site CADD resources are needed to strengthen the program. ID students need one fully furnished CADD lab with 24 stations giving students easy access to computers for spatial investigation and design work in studio classes. A Project Preparation Lab is also needed for students to build models and work on other studio projects. An addition to the building would be required for these to occur.

#### NUTR

The Nutrition and Foods program is recognized as one of the best in the state and region. When the FCS Building was opened in 1984, it was not equipped with research laboratories. This has hampered the research agendas of the faculty. With the hiring of a nutrition biotechnologist, a research/teaching lab will be required. A former quantity foods lab will be used for this lab, but it needs to be fully renovated and equipped. This lab will cost **\$100,000**. In addition, another research/teaching lab is needed to provide students with lab experiences in nutrition courses. This will require an addition to the building.

Finally, we need to upgrade our foods lab to be equipped with modern home kitchen equipment as well as with food science laboratory equipment. We currently teach Food Science without the benefit of scientific laboratory equipment. This upgrade will cost **\$50,000**. Some of this funding could come from external sources such as industry and grants.

A new addition and renovation to the building are needed to expand classrooms, studios, labs and faculty offices. We estimate this cost to be **\$5,000,000**.

**Total costs for maintenance of current programs: \$5,372,000**

<b>One time costs:</b>	<b>\$5,150,000</b>
<b>Annual costs</b>	<b>\$212,000</b>