## Faculty Senate Meeting - April 17, 2014



FACSB13-14.005

**Program Proposal** 

# Form **B**

Attachn	nent: FS 13/14-104
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J.	
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Academic Group (College): Social Science and Interdisciplinary Studies	Date of Submission to College Dean: October 28, 2013	
Academic Organization (Department):	Requested Effective: Fall X_, Spring_, 2014	
Family and Consumer Sciences	Requested Enective: Tan _A_, Spring, 2014	
Department Chair:	Contact if not Department Chair:	
*		
Seunghee Wie	Jerry Cook	
Title of the Program (Please be specific; indicate minor, un		
	od Concentration, Fashion Merchandising and Design	
Concentration, and Family Studies Concentration	_ BA 10 BS	
	and the second secon	
Type of Program Proposal:		
X Modification in Existing Program:		
_X_ Substantive Change		
Non-Substantive Change		
Deletion of Existing Program		
New Programs		
Initiation (Projection) of New	Program on to Master Plan	
<u>New Degree Programs</u>		
Regular Process		
Fast Track Process		
Pilot Process		
New Minor, Concentration, C	Option, Specialization, Emphasis	
New Certificate Program		
PLEASE NOTE:		
Form B is to be used only as a Cover Form. Addit	ional information is requested for each of the above as	
	es and Procedures for Initiation, Modification, Review	
and Approval of Courses and Academic Programs		
	nd procedures/Course and Program Proposals/ApprovalProce	
<u>ss.html</u>		
Briefly describe the program proposal (new or cha	inge) and provide a justification:	
Family and Consumer Sciences Department would	like to change the degree designation of its three	
	Sashion Merchandising and Design, and BA in Family	
Studies, to BS in Nutrition and Food, BS in Fashio	n Merchandising and Design, and BS in Family Studies.	
	tem requirements for the Bachelor of Science majors	
including a minimum of 36 semester units in the m	ajor academic program with at least 18 semester units as	
upper division.	- <b>J</b>	
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Approvals: 1 1 - 0	11	
Approvais.	11 1- 0/10	
Department Chair: 10128/13		
College Dean: A Mame Hun Date: 12/9/13		
Concerbran. Concerbrance (100) Date		
University Committee KARA Alba I	The Base ZIICHICK	
University Committee: / UCL Chafm	Date: 3/14/14	
Assas Doon for Undergroduete Studie		
Assoc Dean for Undergraduate Studies	Pate: 3/18/14	
or Dean for Graduate Studies:	Date: _//0 // /	

#### Family and Consumer Sciences Department Change of the Degree Designation from BA to BS

Family and Consumer Sciences Department at California State University, Sacramento is proposing to change the BA in Nutrition and Food, BA in Fashion Merchandising and Design, and BA in Family Studies to BS in Nutrition and Food, BS in Fashion Merchandising and Design, and BS in Family Studies. All three concentrations in Family and Consumer Sciences Department already exist as a BA and have met all university and system requirements for a BS. Here is the pertinent language from the University Policy Manual about the BS designation (http://www.csus.edu/acse/Senate-Info/12-13 Senate Actions FS/12-13FS-36ap.pdf):

The Bachelor of Science Degree has the same primary objectives as the Bachelor of Arts Degree but is grounded in scientific methodology and emphasizes applications in a wide range of technical and professional fields.

Bachelor of Science majors require a minimum of 36 semester units in the major academic program with at least 18 semester units as upper division, and are limited to no more than one half the total degree unit requirements in coursework with the same 2, 3, or 4-letter course code.

All three concentrations in Family and Consumer Sciences Department are grounded in scientific methodology and focus on application in technical and professional fields. Details regarding the unit analyses and comparison with same programs in other campuses are as follows:

#### **Nutrition and Food Concentration**

- Nutrition and Food requires 53 semester units in the major academic program with 33 semester units as upper division. 42 FACS units are no more than 60 units, which is one half the total degree unit requirements (120 units) in coursework with the same 4-letter course code (FACS).
- In the California State University System, besides CSUS, four campuses have family and consumer science programs. Among them, all four campuses offer it as a BS in nutrition and food. Checking the western region of American Association of Family and Consumer Sciences, which is the only professional association that provides leadership and support to Family and Consumer Sciences students and professionals from multiple practice settings and content areas, another six universities have a nutrition and food program and all six of them offer the degree as a BS.

#### **Fashion Merchandising and Design Concentration**

- Fashion Merchandising and Design requires 48 semester units in the major academic program with 30 semester units as upper division. 45 FACS units are no more than 60 units, which is one half the total degree unit requirements (120 units) in coursework with the same 4-letter course code (FACS).
- Among the four campuses in the CSU system which have family and consumer science programs, two campuses offer a BS in Fashion Merchandising and Design and another two offer a BA in Fashion Merchandising and Design. In the western region of American Association of Family and Consumer Sciences, another three universities have a fashion program, all of which offer it as a BS degree.

#### **Family Studies Concentration**

- Family Studies requires 51 semester units in the major academic program with 36 semester units as upper division. 45 FACS units are no more than 60 units, which is one half the total degree unit requirements (120 units) in coursework with the same 4-letter course code (FACS).
- Among the four campuses in the CSU system which have family and consumer science programs, three campuses offer a BA in family studies and one offers a BS in family studies. In the western region of American Association of Family and Consumer Sciences, five universities have a family program. Three of them offer only a BS degree, and the other two offer both a BS and a BA.

In conjunction with this request, we are not changing the coursework or number of required units in any of our programs. There is also no need for any resource allocation changes.

## CSUS Course Catalog Family and Consumer Sciences \_ Nutrition and Food Concentration

Proposed Catalog Copy	Current Catalog Copy			
Requirements • Bachelor of Sciences Degree •	Requirements • Bachelor of Art Degree •			
Nutrition and Food Concentration	Nutrition and Food Concentration			
Units required for Major: 53-54	Units required for Major: 53-54			
<ul> <li>The concentration prepares students for careers in the field of nutrition, food management, and food product development and sales. The program emphasizes the role of nutrition and food in individual and family health, connotations of food use, and the management of commercial and noncommercial food systems.</li> <li><b>A. Required Core Courses (31 units)</b></li> <li>(3) BIO 10 Basic Biological Concepts <b>OR</b> BIO 20 Biology: A Human Perspective</li> <li>(5) CHEM 1A General Chemistry <b>OR</b> CHEM 6A Introduction to General Chemistry</li> <li>(2) FACS 09 Food Safety and Sanitation</li> <li>(3) FACS 10 Nutrition and Wellness</li> <li>(3) FACS 10 Nutrition and Wellness</li> <li>(3) FACS 50 The Family and Social Issues</li> <li>(3) FACS 100 Research: Methods and Application in Family and Consumer Sciences (6 FACS units)</li> <li>(3) FACS 168 Senior Seminar (Senior standing, 21 FACS units)</li> <li>(3) SOC 8 Sense and Nonsense in Social Issues and Research <b>OR</b> STAT 1 Introduction to Statistics</li> </ul>	<ul> <li>The concentration prepares students for careers in the field of nutrition, food management, and food product development and sales. The program emphasizes the role of nutrition and food in individual and family health, connotations of food use, and the management of commercial and noncommercial food systems.</li> <li><b>A. Required Core Courses (31 units)</b></li> <li>(3) BIO 10 Basic Biological Concepts <b>OR</b> BIO 20 Biology: A Human Perspective</li> <li>(5) CHEM 1A General Chemistry <b>OR</b> CHEM 6A Introduction to General Chemistry</li> <li>(2) FACS 09 Food Safety and Sanitation</li> <li>(3) FACS 10 Nutrition and Wellness</li> <li>(3) FACS 50 The Family and Social Issues</li> <li>(3) FACS 100 Research: Methods and Application in Family and Consumer Sciences (6 FACS units)</li> <li>(3) FACS 168 Senior Seminar (Senior standing, 21 FACS units)</li> <li>(3) SOC 8 Sense and Nonsense in Social Issues and Research <b>OR</b> STAT 1 Introduction to Statistics</li> </ul>			
<b>Note:</b> BIO 10, CHEM 1A, CHEM 1B, CHEM 20, and STAT 1 are recommended for students who plan to complete the dietetics special major or graduate studies in nutrition.	<b>Note:</b> BIO 10, CHEM 1A, CHEM 1B, CHEM 20, and STAT 1 are recommended for students who plan to complete the dietetics special major or graduate studies in nutrition.			
<ul> <li>B. Required Upper Division Courses (22-23 units)</li> <li>(3) FACS 107 Nutrition Education, Counseling and Communication (FACS 10 and 3 FACS units)</li> <li>(4) FACS 110 Food Management (FACS 9, 10, and 11)</li> <li>(3) FACS 113 Nutrition and Metabolism (BIO 10 or BIO 20; and CHEM 1A or CHEM 6A)</li> </ul>	<ul> <li>B. Required Upper Division Courses (22-23 units)</li> <li>(3) FACS 107 Nutrition Education, Counseling and Communication (FACS 10 and 3 FACS units)</li> <li>(4) FACS 110 Food Management (FACS 9, 10, and 11)</li> <li>(3) FACS 113 Nutrition and Metabolism (BIO 10 or BIO 20; and CHEM 1A or CHEM 6A)</li> </ul>			
<ul> <li>(12-13) Select <u>four</u> from the following:</li> <li>(3) FACS 114 Cultural and Social Aspects of Food</li> <li>(FACS <ul> <li>10)</li> </ul> </li> <li>(3) FACS 115 Nutrition in the Lifespan (FACS 113)</li> <li>(4) FACS 116 Foodservice Management (FACS 110)</li> <li>(3) FACS 117 Community Nutrition (FACS 107,</li> </ul>	<ul> <li>(12-13) Select <u>four</u> from the following:</li> <li>(3) FACS 114 Cultural and Social Aspects of Food</li> <li>(FACS <ul> <li>10)</li> </ul> </li> <li>(3) FACS 115 Nutrition in the Lifespan (FACS 113)</li> <li>(4) FACS 116 Foodservice Management (FACS 110)</li> <li>(3) FACS 117 Community Nutrition (FACS 107,</li> </ul>			

113		113		
110	&FACS 115)	113	&FACS 115)	
(3)	FACS 118A Medical Nutrition Therapy I (FACS	(3)	FACS 118A Medical Nutrition Therapy I (FACS	
	113 and BIO 131, or instructor permission)		113 and BIO 131, or instructor permission)	
(3)	FACS 118B Medical Nutrition Therapy II	(3)	FACS 118B Medical Nutrition Therapy II	
(FAC	12	(FAC	CS	
	118A and CHEM 161 or instructor permission)		118A and CHEM 161 or instructor permission)	
(3)	FACS 119 Nutrition and Aging (FACS 113 or	(3)	FACS 119 Nutrition and Aging (FACS 113 or	
the		the		
	equivalent with instructor permission)		equivalent with instructor permission)	
(3)	FACS 120 Practical Applications in Sports	(3)	FACS 120 Practical Applications in Sports	
Nutrition		Nutrition		
	(FACS113)		(FACS113)	
(3)	FACS 170 Advanced Nutrition and Metabolism	(3)	FACS 170 Advanced Nutrition and Metabolism	
	(CHEM 161 and FACS 113 or instructor		(CHEM 161 and FACS 113 or instructor	
permission)		permission)		

## CSUS Course Catalog Family and Consumer Sciences \_ Fashion Merchandising and Design

Proposed Catalog Copy		Current Catalog Copy				
Requirements • Bachelor of Sciences Degree •			Requirements • Bachelor of Art Degree •			
Fashion Merchandising and Design		Fash	Fashion Merchandising and Design			
Units required for Major: 51		Units	s required for	Major: 51		
The concentration prepares students for careers in the field of apparel, including design, manufacturing, distribution, marketing, and consumption. The program emphasizes the contemporary and historical ways of meeting the economic, physiological, psychological, and sociological needs of consumers relative to apparel and textile products.		The concentration prepares students for careers in the field of apparel, including design, manufacturing, distribution, marketing, and consumption. The program emphasizes the contemporary and historical ways of meeting the economic, physiological, psychological, and sociological needs of consumers relative to apparel and textile products.				
A.R	equired Core	Courses (27 units)	A. R	A. Required Core Courses (27 units)		
(3)	ECON 1B	Introduction to Microeconomic Analysis <b>OR</b>	(3)	ECON 1B	Introduction to Microeconomic Analysis <b>OR</b>	
	<u>MKTG 101</u>	Principles of Marketing		<u>MKTG 101</u>	Principles of Marketing	
(3)	FACS 30	Fashion and Human Environment	(3)	FACS 30	Fashion and Human Environment	
(3)	FACS 31	Textiles	(3)	FACS 31	Textiles	
(3)	FACS 32	Fundamentals of Apparel Production	(3)	FACS 32	Fundamentals of Apparel Production	
(3)	<u>FACS 100</u>	Research: Methods and Application in Family and Consumer Sciences (6 FACS units)	(3)	<u>FACS 100</u>	Research: Methods and Application in Family and Consumer Sciences (6 FACS units)	
(3)	<u>FACS 168</u>	Senior Seminar (21 FACS units)	(3)	<u>FACS 168</u>	Senior Seminar (21 FACS units)	
(3)	<u>SOC 8</u>	Sense and Nonsense in Social Issues and Research <b>OR</b>	(3)	<u>SOC 8</u>	Sense and Nonsense in Social Issues and Research <b>OR</b>	
	<u>STAT 1</u>	Introduction to Statistics (MATH 9 or three years of high school mathematics which includes two years of algebra and one year of geometry; completion of ELM requirement and the Intermediate Algebra Diagnostic Test)		<u>STAT 1</u>	Introduction to Statistics (MATH 9 or three years of high school mathematics which includes two years of algebra and one year of geometry; completion of ELM requirement and the Intermediate Algebra Diagnostic Test)	
(6) Select <b>two</b> from the following:		(6) Select <b>two</b> from the following:				
(3)	FACS 10	Nutrition and Wellness	(3)	FACS 10	Nutrition and Wellness	
(3)	FACS 50	The Family and Social Issues	(3)	FACS 50	The Family and Social Issues	
(3)	FACS 140	Family Resource Management	(3)	FACS 140	Family Resource Management	

			(GWAR certification before fall 09; or WPJ score of 80+; or 3- unit placement in ENGL 109M; or 4-unit placement in ENGL 109M and co-enrollment in ENGL 109X; or WPJ score 70/71 and co-enrollment in ENGL 109X)			(GWAR certification before fall 09; or WPJ score of 80+; or 3- unit placement in ENGL 109M; or 4-unit placement in ENGL 109M and co-enrollment in ENGL 109X; or WPJ score 70/71 and co-enrollment in ENGL 109X)
	B. R	equired Upp	er Division Courses (21 units)	B. F	equired Upp	er Division Courses (21 units)
	(3)	FACS 130	History of Fashion	(3)	FACS 130	History of Fashion
and the second se	(3)	FACS 131	Quality Analysis: Apparel (FACS 31, FACS 32)	(3)	FACS 131	Quality Analysis: Apparel (FACS 31, FACS 32)
and the second se	(3)	FACS 133	Creative Principles of Apparel Design (FACS 31, INTD 20 or equivalent)	(3)	FACS 133	Creative Principles of Apparel Design (FACS 31, INTD 20 or equivalent)
	(3)	FACS 134	Introduction to the Fashion Industry	(3)	FACS 134	Introduction to the Fashion Industry
	(3)	FACS 137	Clothing, Society, and Culture	(3)	FACS 137	Clothing, Society, and Culture
	(3)	FACS 136	Fashion Retailing (FACS 134)	(3)	FACS 136	Fashion Retailing (FACS 134)
and the second se	(3)	FACS 139	Textiles and Apparel in the Global Economy (FACS 134)	(3)	FACS 139	Textiles and Apparel in the Global Economy (FACS 134)
C. Electives (3 units) Select 3 units from the following:			C. Electives (3 units) Select 3 units from the following:			
and the second se	(3)	FACS 135	Merchandise Buying (FACS 134)	(3)	FACS 135	Merchandise Buying (FACS 134)
	(3)	<u>FACS 195C</u>	Internship (Upper division status; instructor permission obtained in preceding semester;2.5 GPA or above)	(3)	<u>FACS 195C</u>	Internship (Upper division status; instructor permission obtained in preceding semester;2.5 GPA or above)

## CSUS Course Catalog Family and Consumer Sciences \_ Family Studies

Proposed Catalog Copy	Current Catalog Copy			
Requirements • Bachelor of Sciences Degree •	Requirements • Bachelor of Art Degree •			
Family Studies	Family Studies			
Units required for Major: 51	Units required for Major: 51			
The concentration prepares students for careers in various human service fields. The program emphasizes an understanding of human development, Family communication, and diverse families. The program is approved by the National Council on Family Relations (NCFR) for academic programs in Family Life Education. (Also see certificate program in Family Life Education.)	The concentration prepares students for careers in various human service fields. The program emphasizes an understanding of human development, Family communication, and diverse families. The program is approved by the National Council on Family Relations (NCFR) for academic programs in Family Life Education. (Also see certificate program in Family Life Education.)			
<ul> <li>A. Required Core Courses (24 units)</li> <li>(3) FACS 10* Nutrition and Wellness</li> <li>(3) FACS 30 Fashion and Human Environment</li> <li>(3) FACS 50 The Family and Social Issues</li> <li>(3) FACS 100 Research: Methods and Application in Family and Consumer Sciences (6 FACS units)</li> <li>(3) FACS 140 Family Resource Management</li> <li>(3) FACS 141 Family Finance</li> <li>(3) FACS 168 Senior Seminar (21 FACS units)</li> <li>(3) SOC 8 Sense and Nonsense in Social Issues and Research OR STAT 1 Introduction to Statistics</li> </ul>	<ul> <li>A. Required Core Courses (24 units)</li> <li>(3) FACS 10* Nutrition and Wellness</li> <li>(3) FACS 30 Fashion and Human Environment</li> <li>(3) FACS 50 The Family and Social Issues</li> <li>(3) FACS 100 Research: Methods and Application in Family and Consumer Sciences (6 FACS units)</li> <li>(3) FACS 140 Family Resource Management</li> <li>(3) FACS 141 Family Finance</li> <li>(3) FACS 168 Senior Seminar (21 FACS units)</li> <li>(3) SOC 8 Sense and Nonsense in Social Issues and Research OR STAT 1 Introduction to Statistics</li> </ul>			
B. Required Lower Division Courses (3units)	B. Required Lower Division Courses (3units)			
(3) FACS 52 The Child in the Family	(3) FACS 52 The Child in the Family			
C. Required Upper Division Courses (24)	C. Required Upper Division Courses (24)			
<ul> <li>(3) FACS/COMS 108 Family Communication (COMS 8, FACS 50, SOC 166 or instructor permission)</li> <li>(3) FACS 150 Family Stress and Coping: Multicultural Focus</li> <li>(3) FACS 152 Adolescent Development (CHDV 30, or CHDV 35, or FACS 52 or instructor permission)</li> <li>(3) FACS/CHDV 154 Issues in Parenting (CHDV 30, CHDV 35, FACS 52, or instructor permission)</li> <li>(3) FACS 155 Family Life Education (Junior or Senior standing, or instructor permission)</li> <li>(3) FACS 159 Adulthood and Aging in Human Development (A human development course or instructor permission)</li> </ul>	<ul> <li>(3) FACS/COMS 108 Family Communication (COMS 8, FACS 50, SOC 166 or instructor permission)</li> <li>(3) FACS 150 Family Stress and Coping: Multicultural Focus</li> <li>(3) FACS 152 Adolescent Development (CHDV 30, or CHDV 35, or FACS 52 or instructor permission)</li> <li>(3) FACS/CHDV 154 Issues in Parenting (CHDV 30, CHDV 35, FACS 52, or instructor permission)</li> <li>(3) FACS 155 Family Life Education (Junior or Senior standing, or instructor permission)</li> <li>(3) FACS 159 Adulthood and Aging in Human Development (A human development course or instructor permission)</li> </ul>			

(3) FACS 162 Family Support Services (A	(3) FACS 162 Family Support Services (A
minimum of 12 units in FACS upper division	minimum of 12 units in FACS upper division
family area courses)	family area courses)
(3) HLSC 134 Understanding Human Sexuality OR	(3) HLSC 134 Understanding Human Sexuality OR
NURS 160 Human Sexuality OR	NURS 160 Human Sexuality OR
PSYC 134 Psychology of Human Sexuality	PSYC 134 Psychology of Human Sexuality
(PSYC 2)	(PSYC 2)
*Child, Family, and Society will be accepted as an	*Child, Family, and Society will be accepted as an
alternative to comply with the CSU Lower Division	alternative to comply with the CSU Lower Division
Transfer Pattern.	Transfer Pattern.