

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																				
								Unit-wide Teacher Education					FCSE Specific																									
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFs 20100	CDFs 21000	CDFs 21200*	CDFs 25500 or CDFs 33000 or CDFs 33200	CDFs 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGE 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*				
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																						
1.5 types and characteristics of career opportunities and sources of information about careers, education, experience, skills, and other requirements needed for various family and consumer sciences-related careers, including careers in adult and elder care; culinary arts; education; food and nutrition science; fashion and textiles; finance; consumer services; hotel, hospitality, tourism, and recreation; housing and interior design; human and family services; and residential and commercial facilities management							T						T		3, 4, 7, 8				T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
1.6 strategies and techniques for helping students define personal goals, create personal life plans, analyze career pathways															3, 8																						EDPS 200 1, 2, 3, 8	
1.7 strategies and techniques for locating open career positions, creating an effective résumé, and completing successful interviews													3		3																						EDPS 200 1, 2, 3, 8	
Standard 2: Family and Interpersonal Relationships Family and consumer sciences teachers have a broad and comprehensive understanding of family and interpersonal relationships and the connections between individuals, families, and communities, including																																						

FCSE students take content courses designed for specific career-focused majors; therefore, this standard is addressed (but not necessarily assessed) in all content courses.

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education					FCSE Specific																								
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGECE 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*			
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																					
2.1 historical and contemporary perspectives on the family and characteristics of various types of family structures						T															1			CDFS 255 1, 8													
2.2 public policies and social, cultural, technological, and economic factors that affect families						T															1			CDFS 255 1, 8	CDFS 330 1, 8	CDFS 325 1,2, 3,8											
2.3 resources, skills, and strategies to help families improve and maintain healthy relationships and manage and respond to change, conflict, and crisis																					1			CDFS 255 1, 8	CDFS 330 1, 8	CDFS 325 1,2, 3,8											

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education					FCSE Specific																								
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGEC 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*			
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																					
2.4 functions and expectations of interpersonal, family, community, workplace, and professional relationships and factors that affect these relationships																																					CDFS <u>255</u> 1, 8 CDFS <u>330</u> 1, 8 CDFS <u>332</u> 1, 2, 3, 8
2.5 characteristics of healthy interpersonal, family, community, and professional relationships																																					CDFS <u>255</u> 1, 8 CDFS <u>330</u> 1, 8 CDFS <u>332</u> 1, 2, 3, 8
2.6 characteristics and components of effective interpersonal communication, including verbal and nonverbal behaviors and attitudes, listening and feedback techniques, applications of technology, and conflict prevention and management strategies			T																																		CDFS <u>255</u> 1, 8 CDFS <u>330</u> 1, 8

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																				
								Unit-wide Teacher Education					FCSE Specific																									
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFI 20100	CDFI 21000	CDFI 21200*	CDFI 25500 or CDFI 33000 or CDFI 33200	CDFI 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGEC 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*				
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																						
2.7 the integration of the key process areas of thinking, communication, leadership, and management processes to address family and interpersonal relationships			T	T																				CDFI 255 1, 8											CDFI 330 1, 8	CDFI 325 1,2, 3,8		
2.8 the influence of diverse perspectives, needs, and characteristics on individuals, families, and relationships; and communication approaches that reflect ethical principles and sensitivity to the diverse perspectives and needs of others			T																					CDFI 255 1, 8												CDFI 330 1, 8	CDFI 325 1,2, 3,8	EDPS 200 T
Standard 3: Human Development and Parenting Family and consumer sciences teachers have a broad and comprehensive understanding of human development across the life span in contexts such as parenting, caregiving, and the workplace, including:																																						
3.1 the stages, characteristics, and interrelationships of physical, social, emotional, moral, and cognitive development from infancy through adulthood																																					CDFI 330 1, 8	CDFI 325 1, 2, 5, 7

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education					FCSE Specific																								
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGEK 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*			
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																					
3.7 physical, emotional, and environmental factors; biological processes; and disadvantaging conditions related to prenatal development, birth, and child development	T																																				CDFS 325 1,2, 3,8
3.8 the rights, roles, and responsibilities of parenting and caregiving across the life span												T									1															CDFS 325 1,2, 3,8	
3.9 cultural, societal, and environmental factors and disadvantaging conditions that affect parenting						T															1															CDFS 325 1,2, 3,8	
3.10 the integration of the key process areas of thinking, communication, leadership, and management processes to address human development and parenting issues and situations																																					CDFS 255 1, 8 CDFS 330 1, 8 CDFS 332 1, 2, 3, 8
3.11 laws, regulations, professional and ethical standards, and policies related to caregiving																																					CDFS 325 255 1, 8

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education					FCSE Specific																								
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFs 33000 or CDFs 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGEC 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*			
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																					
5.7 environmental issues and trends and the relationship between individual and family resource management decisions and the environment	T																																			T	
Standard 6: Personal and Family Financial Literacy																																					
Family and consumer sciences teachers have a broad and comprehensive understanding of personal and family financial literacy, including:																																					
6.1 strategies for collecting and analyzing financial information and applying this information in systematic decision making about individual and family finances																																				3	
6.2 the integration of the key process areas of thinking, communication, leadership, and management processes to address personal and family financial literacy													T			T																				1,2, 3,8	
6.3 effects of education, income, skills, life and career choices, and economic factors on personal income and the achievement of personal and family financial goals																																				1,2, 3,8	
6.4 strategies and skills for personal and family financial planning, money management, budgeting, and creating and maintaining financial records across the life span																																				1,2, 3,8	

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education					FCSE Specific																								
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 210000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGECE 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDP5 20000	HTM 19100	HTM 29100& 29101*			
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																					
9.2 characteristics of textile fibers, fabrics, and finishes and their application for a variety of purposes	T	T																																<u>CSR</u> 120 1, 3, 8 <u>CSR</u> 215 1, 3, 5, 8 <u>CSR</u> 223 3, 5, 8			
9.3 concepts and principles of textile science and technology and their application to the creation and selection of textile and apparel products	T	T																																<u>CSR</u> 120 1, 3, 8 <u>CSR</u> 215 1, 3, 5, 8 <u>CSR</u> 223 3, 5, 8			

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses								Content Specific Courses * = Laboratory Course																			
								Unit-wide Teacher Education				FCSE Specific																							
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGECE 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*	
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																			
11.7 principles and strategies for developing students' capabilities to select and use reliable, research-based sources of information in family and consumer sciences educational settings, workplaces, and careers			T	T									2,3	2,3, 7, 8	2,3, 7, 8	2,3, 6, 8	3,4, 6, 7, 8	3,4, 6, 7, 8	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
11.8 creating a learning environment that demonstrates an awareness and consideration of diverse societal, cultural, and personal values and perspectives; and the importance of respect for multiple diversities with sensitivity to antibias and equity in gender, age, race, culture, ethnicity, socioeconomic status, and exceptionalities						T	T					T		2, 3, 7, 8		2,3, 6, 8	3,4, 6, 7, 8	3,4, 6, 7, 8	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
11.9 strategies and procedures for coordinating and supervising students' work-based learning experiences																3, 7																			
11.10 the mission, goals, and organizational structure of the Family, Career and Community Leaders of America (FCCLA) career and technical student organization; roles and responsibilities of faculty advisors to the organization; and strategies for fostering leadership skills in students			T									T		2,3	2,3, 7, 8	2,3, 7, 8	2,3, 6, 8	3,4, 6, 7, 8	3,4, 6, 7, 8																

Appendix I – Content Standards/Content Courses Matrix Purdue University Family and Consumer Sciences Education Micro-level Documentation

Purdue University FCSE Content Courses <i>Indiana Educator Standards: CTE-FCS</i>	General Education Courses (Competency Requirements)							Professional Education Courses										Content Specific Courses * = Laboratory Course																				
								Unit-wide Teacher Education					FCSE Specific																									
	BIOL 21100, 14600, 14700 or 20300; or 20100&20200	CHM 11100	COM 11400	ENGL 10600 or 10800	MA 15200 or 15300	PSY 12000	SOC 10000	EDCI 20500	EDCI 27000	EDCI 28500	EDST 20000	EDST 23500	EDST 26500	EDCI 25000	EDCI 35000	EDCI 35600	EDCI 36000	EDCI 44400	EDCI 49800	A&D 12500	CDFS 20100	CDFS 21000	CDFS 21200*	CDFS 25500 or CDFS 33000 or CDFS 33200	CDFS 32500 or HK 20000	CSR 12000 or 22300* or CSR 21500 & 21501*	CSR 20900 or ENTR 20000	CSR 34200	ECON 21900 or ECON 21000 or AGEC 21700	FN 20500* & CHM 11200* or FN 20200 & 20201*	FN 30300 or FN 31500	HTM 17300, or HTM 18100, or EDPS 20000	HTM 19100	HTM 29100& 29101*				
Performance Assessment Coding: (1) test, (2) paper, (3) project, (4) portfolio artifact, (5) lab, (6) lesson plan, (7) field experience, (8) other, (T) addressed but not assessed																																						
12.5 instructional strategies and resources for promoting students' understanding of concepts and skills related to family and consumer sciences and for creating authentic, student-centered learning and laboratory experiences related to family, workplace, and community issues and in which students work with a variety of materials, ideas, people, and processes							T	T					T	T	T	2, 3, 6, 8	3, 4, 6, 7, 8	3, 4, 6, 7, 8		T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T		
12.6 strategies and skills for curriculum development; planning and designing instruction that meets the needs of diverse learners; and evaluating programs in family and consumer sciences education, including the use of appropriate criteria, standards, and processes							T		T			6		3	3, 4, 8	3, 7, 8	3, 6, 8	3, 4, 6, 7, 8	3, 4, 6, 7, 8		T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	T	
12.7 instructional strategies to promote intellectual, social, and physical development and student learning and to foster the development of students' critical-thinking, problem-solving, decision-making, leadership, and management skills						T	T	T		T		3, 6, 8	3, 6, 8	3	3, 4, 8	3, 4, 8	3, 6, 8	3, 4, 6, 7, 8	3, 4, 6, 7, 8																			6, 7, 8

