

Family and Consumer Sciences Education, BSED

Department: Human Development, Fashion, and Interior Design

College: Health and Human Services

Degree Bachelor of Science In Education

Calendar Year: 2019-20

Website: https://iup.edu/hdes/family-consumer-sciences-education/

Program The PK-12 Family and Consumer Sciences Education program prepares students for the teaching of family and consumer

Description: Sciences-related subjects. Graduates pursue positions as PK-12 public school teachers. Graduates may also pursue community

education opportunities through cooperative extensions, nutrition programs, parent education programs, or early childhood

programs.

Freshman Year:	Fall	·	Grade	Spring			Grad
MATH 151	Elements of Math I	3cr		MATH 152	Elements of Math II	3cr	
Lab Science (LS)	LS Requirement*	4cr		Lab Science (LS)	LS Requirement*	4cr	
PSYC 101	General Psychology	3cr		ENGL 121	Humanities Literature	3cr	
ENGL 101	Composition I	3cr		EDSP 102	Educational Psychology	3cr	
Fine Arts (LS)	LS Requirement	3cr		ACE 103	Digital Instructional Technology	3cr	
	To	otal 16cr			Tot	al 16cr	
Sophomore Year:	Fall			Spring			
Wellness (LS)	LS Requirement	3cr		CDFR 218	Child Development	3cr	
SOC 151/161	Introduction to Sociology	3cr		CDFR 224	Marriage and Family	3cr	
History (LS)	LS Requirement	3cr		ENGL 202	English Composition II	3cr	
INDS 105	Introduction to Interior Design	3cr		FDNT 150 & 151	0 1	4cr	
Free Elective	Elective/Minor	3cr		Free Elective	Elective/Minor	3cr	
	, To	otal 15cr			Tot	al 16cr	
Junior Year:	Fall			Spring			
CDFR 321	Preschool Education	3cr		EDUC 242	Pre-student teaching I	1cr	
FSMR 112	Clothing Construction	3cr		FSMR 215	Textiles	3cr	-
PHIL/RLST (LS)	LS Requirement	3cr		FDNT 212	Nutrition	3cr	
Global/SocSci (LS)	LS Requirement	3cr		FCSE 315	Consumer Economics	3cr	
EDEX 301	Students with Disabilities	2cr		FCSE 350	Teaching Family Life Education	3cr	
	To	otal 14cr		CDFR 429	Teaching in Community Settings	3cr	
					Tot	al 16cr	
Senior Year:	Fall			Spring			
EDUC 342	Pre-student teaching II	1cr		EDUC 441	Student Teaching	12cr	
FCSE 450	Teaching Vocational Ed & FCS	3cr			-		
EDUC 442	School Law	1cr					
EDSP 477	Assessment of Student Learning	3cr					
EDEX 323	Instruction of ELL	2cr					
Free Elective	Elective/Minor	3cr			Tot	al 12cr	
Free Elective	Elective/Minor	2cr					
		otal 15cr					
Total Credits for Do	ograo:					120cr	

^{*}BIOL 104/Any approved lab science OR CHEM 101/102 OR CHEM 111/112



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Contact Information: Kalani M. Palmer, PhD, CFLE- Family and Consumer Sciences Education Program Coordinator

113A Ackerman Hall Hall, IUP, Indiana, PA 15705

Phone: 724-357-2336 Fax: 724-357-5941 email: kpalmer@iup.edu

Accreditation: Council for the Accreditation of Education Preparation (CAEP)



In Pennsylvania, there is a current shortage for FCS teachers as well as a future shortage due to pending retirements. Neighboring States with FCS Teacher Shortages: Washington D.C., Maryland, West Virginia, & Virginia. These states actively recruit our graduates to teach in their schools.

(Report from PDE -PIMS statistical database)

Werhan, C.R. (2018). FCS secondary teacher shortage. Presented at Association for Career Technical Education Vision December 1, 2018.

Program Features:

The faculty for FCSE major courses are content experts from four distinct programs within the College of Health and Human Services: Food and Nutrition, Human Development and Family Science, Interior Design, and Fashion Merchandising. The faculty for FCSE education courses are from multiple programs across the College of Education and the College of Health and Human Services: Educational Psychology, Special Education, Adult and Community Education, as well as Health and Physical Education.

Student Organizations:
We encourage all FCSE students to become members of the Family and Consumer Sciences Education Student Association. Student members regularly participate in fundraising and volunteer activities that support the local and university community. Students are offered the opportunity to be mentored by FCS practitioners through the professional organization, the American Association of Family and Consumer Sciences. This organization provides financial support to our students for both their state and national conferences.

Experiential Learning:

Experiential learning is an important aspect of education. All students complete three pre-student teaching field placements and then 12 credits of student teaching. Students are placed in an early childhood, middle school, and high school classroom.



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Summary of The PK-12 Family and Consumer Sciences Education program prepares students for the teaching of family and consumer sciences-related subjects. Course work is Requiremen required in all areas of family and consumer services, including human development and family science, family resource management, consumer economics, clothing construction, textiles, food science, nutrition, and interior design. Professional education courses also are required.

Core/Libera	al Studies				Credits: 47
Requireme	nts:				
ENGL 101	Composition I	3cr	PSYC 101	General Psychology	3cr
ENGL 202	Composition II	3cr	Fine Arts	(1) LS Fine Arts course	3cr
ENGL 121	Humanities Literature	3cr	CDFR 218	Child Development	3cr
MATH 151	Elements of Math I	3cr	Wellness	(1) Dimensions of Wellness	3cr
MATH 152	Elements of Math II	3cr	SOC 151/161	Introduction to Sociology	3cr
PHIL/RLST	(1) Philosophy or Relig. Studies	3cr	HIST	(1) HIST 196 or 197 or 198	3cr
Nat. Science	e (2) LS Class Science With Lab*	8cr	Global & MC	Global/Multicultural Awareness	3cr
*BIOL 104 C	OR CHEM 101/102 OR CHEM 111/112				
Education R	Requirements:				Credits: 34
ACE 103	Digital Instructional Technology	3cr	EDUC 342	Pre-Student Teaching Clinical Experience II	1cr
EDSP 102	Educational Psychology	3cr	EDUC 441	Student Teaching	12cr
EDEX 301	Education of Students with Disabilities in Inclusive Secondary Settings	2cr	EDUC 442	School Law	1cr
EDEX 323	Instruction of English Language to Special Needs Learners	2cr	FCSE 350	Teaching Family Life Education	3cr
	Assessment of Student Learning: Design & Interpretation of			Teaching Vocational and Family Consumer S	Science
EDSP 477	Educational Measure	3cr	FCSE 450	Education	3cr
EDUC 242	Pre-student Teaching Clinical Experience I	1cr			
Major Requ	irements				Credits: 28
CDFR 224	Marriage and Family	3cr	FDNT 151	Foods Lab	1cr
CDFR 321	Preschool Education: Play and Developmentally Appropriate Practices	3cr	FDNT 212	Nutrition	3cr
CDFR 429	Teaching in Community Settings	3cr	FSMR 112	Fundamentals of Clothing Construction	3cr
FCSE 315	Consumer Economics and Family Finance	3cr	FSMR 215	Textiles	3cr
FDNT 150	Foods	3cr	INDS 105	Introduction to Interior Design	3cr
Free Electives:					
Total Credits for Degree:					

Additional Information:

Through advising students are encouraged to minor in a specific area related to family and consumer sciences (e.g., child development, nutrition). Students are also encouraged to minor in additional content areas that they may want to teach. Once certified, graduates can easily pursue state certification in additional content areas. Minoring in those content areas will help prepare them for the state certification exam.