

UNDERGRADUATE CATALOG 2016–17

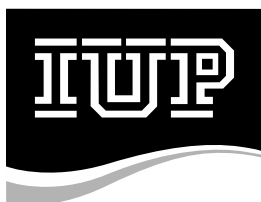
Department of Human Development,
Fashion, and Interior Design

College of Health and Human Services

www.iup.edu/hdes

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Indiana University of Pennsylvania

Department of Human Development, Fashion and Interior Design

Website: www.iup.edu/hdes

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The Department of Human Development, Fashion and Interior Design was created by the merging of the Family and Consumer Sciences Education and Consumer Services departments. The mission statement of the department is to empower individuals to support human and environmental needs, enabling them to perform professionally in a changing, diverse technological and global society.

The department is composed of majors that are interdisciplinary and share humanistic values. All majors have an applied research focus and stress critical thinking, professional judgment, decision making, and synthesis of information with direct focus on career paths.

The department offers academic programs leading to the bachelor of science degree with the following majors: child development and family relations, fashion merchandising, and interior design. The K-12 Family and Consumer Sciences Education program leads to a bachelor of science in

education. These majors prepare men and women for positions in business, the community, and education. The majors also prepare students for graduate study in the areas of interior design, housing, clothing, textiles, consumer economics, human service, child development, family studies, or education.

Faculty advisors work closely with students in planning and integrating the academic program to meet the students' career goals and to supplement classroom experiences. Internships are available and encouraged so students can apply academic knowledge to actual situations. International study is also available to provide an enriching cultural experience.

Child Development and Family Relations

The Child Development and Family Relations (CDFR) program leads to a bachelor of science degree. Primary objectives of the program are to prepare professionals to work in a variety of programs with children, youth, and families; to work in or supervise programs that entail all aspects of child development, early care and education, and family relations; to teach at the adult level; or to work in or supervise human service agencies at federal, state, or local levels. The program also provides preparation for students who want to pursue graduate study in child development, family studies, and/or related areas.

IUP students who major or minor in CDFR must earn a "C" or better in all CDFR courses and CDFR prerequisites to graduate from the CDFR program within the department. Students who earn a "D" in a required course will be permitted to retake the course concurrently with a higher-level course with permission of the CDFR faculty.

The CDFR minor, consisting of 18 credits, is for students who desire to work in programs that entail all aspects of child development and family relationships and administration in human service agencies at federal, state, and local levels but who have their major course work in a related field. The CDFR minor is appropriate for all majors who wish to pursue careers working with children and families. The minor includes two required courses and any combination of four additional courses, including at least one 400-level course, with a CDFR prefix from the list provided.

Bachelor of Science—Child Development and Family Relations

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 46-47

Mathematics: 3cr

Social Science: ANTH 110 or any global or multicultural social science course, PSYC 101, SOC 151

Liberal Studies Electives: 6cr, CNSV 315 and FDNT 145

Major: 46-47

Required Courses:

CDFR 218	Child Development	3cr
CDFR 224	Marriage and Family Relations	3cr
CDFR 310	Childhood Observation and Assessment	3cr
CDFR 321	Preschool Education: Play and Developmentally Appropriate Practices	3cr
CDFR 322	Early Care and Education	3cr
CDFR 323	Family Issues	3cr
CDFR 410	Infant and Toddler Development	3cr
CDFR 411	Family and Community	3cr
CDFR 425	Adolescence: Risk and Resiliency	3cr
CDFR 426	Techniques of Parent Education	3cr
CDFR 427	Administration of Human Service Programs	3cr
CDFR 428	Family Dynamics	3cr
CDFR 429	Teaching in Child Development Centers	4cr
SOC 428	Child Abuse	3cr

Other Requirements: 3-4

Outside Courses:

NURS 202	Foundations of Child Health <i>or</i>	3cr
<i>or</i> BIOL 150	Human Anatomy	4cr

Free Electives: (1) 26-28

Three optional concentrations:

Early Intervention 18cr

CDFR 315	Introduction to Early Intervention
EDEX 111	Introduction to Exceptional Persons
EDEX 415	Preschool Education for Children with Disabilities
EDEX 460	Family Perspectives on Disability
HPED 209	Motor Behavior
HPED 370	Adapted Health and Physical Education

Infant/Toddler Mental Health 15cr

CDFR 281	Special Topics
CDFR 315	Introduction to Early Intervention
CDFR 420	Infant Toddler Mental Health
EDEX 111	Introduction to Exceptional Persons
EDEX 460	Family Perspectives on Disability

Youth and Families 15cr

CDFR 481	Special Topics
EDEX 460	Family Perspectives on Disability
FCSE 350	Teaching Family Life Education
HPED 450	Curriculum and Programming in Sexuality Education
PSYC 312	Adult Development and Aging

Total Degree Requirements: 120

- (1) Students are encouraged to declare a minor *or* complete one of three concentrations or fulfill the requirements for National Council for Family Relations Certificate Family Life Educator certificate. An internship can be completed with any one of the above options.

Minor—Child Development and Family Relations 18

Required Courses:

CDFR 218	Child Development	3cr
CDFR 224	Marriage and Family Relations	3cr
Four courses from the following (at least one must be at the 400 level), meeting prerequisites:		
CDFR 310	Childhood Observation and Assessment	3cr
CDFR 315	Introduction to Early Intervention	3cr
CDFR 321	Preschool Education: Play and Developmentally Appropriate Practices	3cr
CDFR 322	Early Care and Education	3cr
CDFR 323	Family Issues	3cr
CDFR 411	Family and Community	3cr
CDFR 425	Adolescence: Risk and Resiliency	3cr
CDFR 426	Techniques of Parent Education	3cr
CDFR 427	Administration of Human Service Programs	3cr

Family and Consumer Sciences Education

The K-12 Family and Consumer Sciences Education program prepares students for the teaching of family and consumer sciences-related subjects in the public schools. Course work is required in all areas of family and consumer services, including child development and family relations, consumer economics, clothing, foods, and interior design. Professional education courses also are required.

Bachelor of Science in Education—K-12 Family and Consumer Sciences Education (*)

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 47

Mathematics: MATH 151

Natural Science: CHEM 101-102

Social Science: PSYC 101, SOC 151

Liberal Studies Electives: 6cr, CDFR 218, MATH 152, no courses with FCSE prefix

College:	34
Preprofessional Education Sequence:	
COMM 103 Digital Instructional Technology	3cr
EDSP 102 Educational Psychology	3cr
Professional Education Sequence:	
EDEX 301 Education of Students with Disabilities in Inclusive Secondary Settings	2cr
EDEX 323 Instruction of English Language to Special Needs Learners	2cr
EDSP 477 Assessment of Student Learning: Design and Interpretation of Educational Measures	3cr
EDUC 242 Pre-student Teaching Clinical Experience I	1cr
EDUC 342 Pre-student Teaching Clinical Experience II	1cr
EDUC 441 Student Teaching	12cr
EDUC 442 School Law	1cr
FCSE 350 Teaching Family Life Education	3cr
FCSE 450 Teaching Vocational and Family Consumer Science Education	3cr
Major:	34
Required Courses:	
CDFR 224 Marriage and Family Relations	3cr
CDFR 321 Preschool Education: Play and Developmentally Appropriate Practices	3cr
FCSE 101 Personal and Family Management	3cr
FCSE 312 Housing and Culture	3cr
FCSE 315 Consumer Economics and Family Finance	3cr
FDNT 150 Foods	3cr
FDNT 151 Foods Laboratory	1cr
FDNT 212 Nutrition	3cr
FSMR 112 Fundamentals of Clothing Construction	3cr
FSMR 215 Textiles	3cr
Controlled Electives:	
Two courses from the following: FSMR 180, 252, 434, CDFR 323, 411, 425, 427, 429; FDNT 213, 245; HOSP 130, 413 (1); INDS 105, 205; KHSS 450	6cr
Free Electives:	5
(#) Total Degree Requirements:	120
(*) See requirements leading to teacher certification, titled "3-Step Process for Teacher Education," in the College of Education and Educational Technology section of this catalog.	
(1) Must take the prerequisites HOSP 130, 150, and have instructor permission.	
(#) See advisory paragraph "Timely Completion of Degree Requirements" in the section on Requirements for Graduation.	

Fashion Merchandising

The Fashion Merchandising program provides course emphasis in clothing and human behavior, apparel production and analysis, textiles and quality control, apparel distribution, merchandising and promotion, global diversity, historic textiles and apparel, color and aesthetics, and apparel construction. Communications, problem solving, group project organization, professional presentation, and analytical and critical thinking skills are incorporated in course content. The Eberly College of Business and Information Technology complements this major by providing study in one of three options: business administration, marketing, and small business management.

A cooperative program between IUP and the Fashion Institute of Technology in New York City allows students to study one of seven majors: accessories design, advertising and communications, advertising design, fashion design, manufacturing management, textile/surface design, and textile development and marketing.

Graduates of this program are being prepared for entry-level positions such as a manufacturer's sales representative, production assistant, ready-to-wear quality control analyst, textile testing laboratory technician, management trainee leading to position of store manager, executive/merchandising train-

ee leading toward position of buyer/merchandise manager, museum curator assistant, personal color consultant, and personalized shopping specialist for an upscale retail firm.

Bachelor of Science—Fashion Merchandising

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 50-51

Mathematics: MATH 101 or higher level MATH course

Natural Science: CHEM 101-102 or SCI 105-106

Social Science: ECON 121, PSYC 101, GEOG 104 or ANTH 110 or 211

Liberal Studies Electives: 9cr, BTED/COSC/IFMG 101, ECON 122, MATH 214 or 217, no course with FSMR prefix

Major: 36

Required Courses:

FSMR 112 Fundamentals of Clothing Construction	3cr
FSMR 180 Introduction to Fashion	3cr
FSMR 215 Textiles	3cr
FSMR 280 Introduction to Apparel Buying	3cr
FSMR 380 Applications in Apparel Buying	3cr
FSMR 385 Ready-to-Wear Analysis	3cr
FSMR 434 Quality Control in Textiles	3cr
FSMR 456 Historic Costume	3cr
FSMR 480 Seminar in Fashion Merchandising	3cr

Controlled Electives: Three courses from the following: 9cr

FSMR 212, 252, 281, 303, 356, 357, 433, 453, 454, 455, 481, 482, INDS 205

Additional Requirements: 21-24

Required Courses:

ACCT 201 Accounting Principles I	3cr
JRNL 120 <i>or</i> ENGL 310 Journalistic Techniques for Professional Writing <i>or</i> Public Speaking	3cr
MKTG 320 Principles of Marketing	3cr

Complete courses in one of the following options: 12-15cr

Option 1: Business Administration Minor (15cr)

ACCT 202, FIN 310, MGMT 310, two courses from BCOM 321, BLAW 235, IFMG 300 (Note: Students must meet all minor requirements listed in catalog.)

Option 2: Marketing (12cr)

MKTG 321, three 3cr 400-level MKTG courses

Option 3: Small Business Management (12cr)

MGMT 275, 325 (1), two courses from MGMT 300, 310, 350, 403 (2)

Free Electives: 9-13

Total Degree Requirements: 120

(1) Prerequisites to be waived.

(2) Student will need to take ACCT 202 and 300.

Interior Design

The Interior Design program offers students opportunities in analyzing problems, synthesizing information, and implementing design solutions supportive of the needs of people and the environment. The program emphasizes creative problem solving through interdisciplinary experiences and communicating solutions. It enables graduates to adapt to a changing world by drawing on history while applying the principles of informed design and research. This program is accredited by the National Association of Schools of Art and Design.

The core of the program includes courses addressing space planning, hand drafting, design graphics and presentation techniques, color theory, building systems, materials and finishes, human factors, computer-aided drafting techniques, history of design, 3-D design, textiles, lighting, residential and commercial design, and professional practice. Detailed information is available from instructors regarding equipment and supplies to be purchased by students for individual courses in this program. Internships present an excellent opportunity for students to gain practical, on-the-job training and

are highly recommended. Experiential learning opportunities in the community augment the program. Students tour a variety of settings including offices, museums, factories, showrooms, retail outlets, and construction sites. Supportive courses are offered in art, theater, communications media, and business. Graduates are prepared for entry-level positions in commercial and residential design, sales, historical preservation, kitchen and bath design, and showroom management.

Bachelor of Science—Interior Design

Liberal Studies: As outlined in Liberal Studies section with the following specifications: 47-48

Fine Arts: Fulfilled by ARHI 205

Humanities: PHIL 223 recommended

Mathematics: MATH 101 or higher

Natural Science: Option I, SCI 105-106 recommended

Social Science: PSYC 101, SOC 151

Liberal Studies Electives: 6cr, ARHI 207, ECON 122, no courses with INDS prefix

Major: 51

Required Courses:

FSMR 215	Textiles	3cr
INDS 105	Introduction to Interior Design	3cr
INDS 118	Interior Design Graphics	3cr
INDS 205	Color Theory and Application	3cr
INDS 218	Computer Technology for Interior Design	3cr
INDS 230	Presentation for Interior Design	3cr
INDS 240	Three-Dimensional Design for Interior Design	3cr
INDS 305	Interior Lighting	3cr
INDS 310	Human Factors in Interior Design	3cr
INDS 313	Materials and Finishes	3cr
INDS 315	Residential Design Studio	3cr
INDS 319	Kitchen and Bath Design	3cr
INDS 370	History of Interior Design and Architecture I	3cr
INDS 380	History of Interior Design and Architecture II	3cr
INDS 405	Interior Design Professional Practice	3cr
INDS 464	Commercial Design Studio I	3cr
INDS 465	Commercial Design Studio II	3cr

Other Requirements: 15

Outside Concentration:

Business: BCOM 321, MKTG 320 6cr

Art: ART 114; two courses from the following:

ART 213, 214, 215, 216, 218, 219, COMM 271, 371, 471,
THTR 116, 120, 221, 320, 321, 489 9cr

Free Electives: (1) 6-7

Total Degree Requirements: 120

(1) Students are encouraged to complete an internship.
