

Pre-Physical Therapy

Recommended Courses for HDFS Majors

HDFS students following a pre-PT program should elect the Child and Adolescent Development concentration and include the following courses in their program:

MCB 150 + MCB 151	Molecular & Cellular Basis of Life + lab
IB 150 + IB 151	Organismal & Evolutionary Biol + lab
MCB 244 + MCB 245	Human Anatomy & Physiology I + lab
MCB 246 + MCB 247	Human Anatomy & Physiology II + lab
CHEM 102 + CHEM 103	General Chemistry I + lab
CHEM 104 + CHEM 105	General Chemistry II + lab
PHYS 101	College Physics: Mechanics & Heat
PHYS 102	College Physics: E&M & Modern
STAT 100	Statistics
PSYC 100	Intro Psychology
PSYC 238	Psychopathology and Problems of Living

Sample Four-Year Plan (HDFS Child & Adolescent Development concentration)

[for students starting the HDFS major in or after Fall 2018]

The four-year plan below shows how to meet graduation requirements in the HDFS child and adolescent development concentration while completing a pre-PT program. Use this plan only as a guide. Consult your academic advisor for suggestions for open electives suited for your career plans, and as you develop, modify and move through your own plan.

All students pursuing a pre-professional program in a health-related field should consult the Health Professions Advisor at the UI Career Center for information about professional schools, prerequisites, admissions tests, etc.

Year 1

Fall Semester	hours
ACES 101 – Contemporary Issues in ACES	2
HDFS 101 – Issues & Careers in HDFS	1
HDFS 105 – Intro to Human Development	3
STAT 100 – Intro to Statistics	3
RHET 105 – Writing for Research, or CMN 101 – Public Speaking, or CMN 111 – Oral & Written Comm I	3-4
CHEM 102+103 – General Chem I and lab	4
Spring Semester	
CHEM 104+105 – General Chem II and lab	4
HDFS 120 – Intro to Family Studies	3
IB 150+151 – Org & Evol Bio and lab	4
RHET 105 – Writing for Research, or CMN 101 – Public Speaking, or CMN 112 – Oral & Written Comm II	3-4
Intro Psychology	4

Year 2

Fall Semester	hours
ACE 161 – Microcomputer Applications	3
HDFS 208 – Child Fam with Special Needs	3
MCB 244+245 – Human Anat & Phys I and lab	5
Quant II (General Education)	3
Elective	3
Spring Semester	hours
HDFS 220 – Families in Global Perspective	3
MCB 150+151 – Molec & Cell Bio and lab	4
MCB 246+247 – Human Anat & Phys II and lab	5
SOC 100 – Introduction to Sociology	4

Year 3

Fall Semester	hours
HDFS 206 – Early Childhood Curriculum Dev	4
HDFS 301 – Infancy & Early Childhood	4
PHYS 101 - College Physics: Mechanics & Heat	5
Humanities (General Education)	3
Spring Semester	hours
FSHN 120 – Contemporary Nutrition, or CHLH 100 – Contemporary Health	3
HDFS 305 – Middle Childhood	3
PHYS 102 - College Physics: E&M & Modern	5
PSYC 238 – Psychopathology and Problems of Living	3
Western Cultural Studies (General Education)	3

Year 4

Fall Semester	hours
ACE 240 – Personal Financial Planning	3
ECON 102 – Microeconomic Principles	3
HDFS 290 – Intro to Research Methods	4
HDFS 401 – Socialization and Development	4
Humanities (General Education)	3
Spring Semester	hours
HDFS 405 – Adolescent Development	3
HDFS Family Studies elective	3
US Minority Cultural Studies (General Education)	3
Open Electives	6