

UNIVERSITY OF ILLINOIS URBANA-CHAMPAIGN  
 College of Agricultural, Consumer & Environmental Sciences  
 Human Development & Family Studies

**Pre-Dentistry**

**Recommended Courses**

<b>MCB 150 + MCB 151</b>	Molecular and Cellular Basis of Life + Lab
<b>IB 150 + 151</b>	Organismal and Evolutionary Biology + Lab
<b>CHEM 102 + CHEM 103</b>	General Chemistry I + Lab
<b>CHEM 104 + CHEM 105</b>	General Chemistry II + Lab
<b>CHEM 232 + CHEM 233</b>	Elementary Organic Chemistry I + Lab
<b>MCB 354 or MCB 450</b>	Biochem and Phys Basis of Life or Intro Biochemistry
<b>PHYS 101</b>	College Physics: Mechanics and Heat
<b>PHYS 102</b>	College Physics: E & M and Modern

*Highly Recommended:*

<b>MCB 100 + MCB 101</b>	Intro Microbiology + Lab
<b>MCB 244 + MCB 245</b>	Human Anatomy and Physiology I + Lab
<b>MCB 246 + MCB 247</b>	Human Anatomy and Physiology II + Lab
<b>MCB 250 or IB 204</b>	Molecular Genetics or Genetics
<b>CHEM 332</b>	Organic Chemistry II

The four-year plan below shows how to prepare for dentistry while meeting graduation requirements for the HDFS major. Use this plan only as a guide. Consult your academic advisor for suggestions to study abroad, meet James Scholar requirements, add a minor, or choose electives.

**Sample 4-Year Plan**

*(For students starting the HDFS major in or after Fall 2021)*

FIRST YEAR					
Fall Semester			Spring Semester		
HDFS 101	Opportunities, Careers in HDFS	1	CHLH 100	Contemporary Health	3
HDFS 105	Intro to Human Development	3	STAT 100	Statistics	3
HDFS 120	Intro to Family Studies	3	CHEM 104	General Chemistry II	3
ACES 101	Contemporary Issues in ACES	2	CHEM 105	General Chemistry II Lab	1
RHET 105	Writing and Research	4	IB 150	Organismal and Evolutionary Bio	4
CHEM 102	General Chemistry I	3	IB 151	Organismal and Evolutionary Lab	1
CHEM 103	General Chemistry I Lab	1	HDFS 208	Child and Fam with Special Needs	3
Total Hours			17	Total Hours	
				18	

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SECOND YEAR

Fall Semester

CHEM 232	Elementary Organic Chemistry I	4
CHEM 233	Elementary Organic Chemistry Lab	1
MCB 150	Molecular and Cellular Basis of Life	4
MCB 151	Molecular and Cellular Lab	1
PSYC 100	Intro Psych	4
Gen Ed	Humanities 300+ Level	3
Total Hours		18

Spring Semester

CHEM 332	Elementary Organic Chemistry II	4
MCB 250	Molecular Genetics	3
SOC 100	Intro to Sociology	4
HDFS 290	Intro to Research Methods	4
HDFS 408	Hospitalized Children	3
Total Hours		18

THIRD YEAR

Fall Semester

MCB 244	Human Anatomy and Physiology I	3
MCB 245	Human Anatomy and Phys Lab	2
PHYS 101	College Physics: Mech and Heat	5
HDFS 301	Infancy and Early Childhood	4
HDFS 108	Grief and Loss Across the Lifespan	3
Total Hours		17

Spring Semester

MCB 246	Human Anatomy and Physiology II	3
MCB 247	Human Anatomy and Phys Lab	2
MCB 450	Intro Biochemistry	3
PHYS 102	College Physics: E&M and Modern	5
HDFS 305	Middle Childhood	3
Total Hours		16

FOURTH YEAR

Fall Semester

HDFS 425	Family Stress and Change	4
HDFS 405	Adolescent Development	3
HDFS 450	Practicum in HDFS	4
CMN 101	Public Speaking	3
ACE 240	Personal Financial Planning	3
Total Hours		17

Spring Semester

HDFS 322	US Latina and Latino Families	3
HDFS 420	Inequality, Public Policy, US Fam	3
HDFS 310	Adult Development	3
Gen Ed	Cultural Studies: Non-Western	3
Gen Ed	Humanities	3
Gen Ed	Cultural Studies: Western	3
Total Hours		18



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