

COLLEGE OF HUMAN DEVELOPMENT & EDUCATION

DUAL DEGREE PROGRAM

MAJOR at NDSU: HUMAN DEVELOPMENT & FAMILY SCIENCE

MAJOR at VCSU: ELEMENTARY EDUCATION

ACADEMIC YEAR: 2013-2014

DEGREE TYPE at NDSU: B.A. or B.S.

REQUIRED DEGREE CREDITS TO GRADUATE: 128

GENERAL EDUCATION REQUIREMENTS – 40 CREDITS

Lower Division Requirements – 37 Credits

First Year Experience (F) - 1 Credit

HD&E	189	Skills for Academic Success	1 cr
Students transferring in 24 or more credits do not need to take HD&E 189.			

Communication (C) - 9 Credits

ENGL	110	College Composition I	3 cr
ENGL	120	College Composition II	3 cr
COMM	110	Fund of Public Speaking	3 cr

Quantitative Reasoning (R) - 3 Credits

MATH	104	Finite Mathematics or higher	3 cr
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Science & Technology (S) - 10 Credits

BIOL			3 cr
CHEM or PHYS			3 cr
GEOL	105 or 106	Physical Geology The Earth Through Time	3 cr

A one-credit lab must be taken as a co-requisite with a general education science/technology course unless the course includes an embedded lab experience equivalent to a one-credit course. Select from current general education courses www.ndsu.edu/registrar/gened/

Humanities & Fine Arts (A) - 6 Credits

HIST	103 or 104	U.S. to 1877 U.S. Since 1877	3 cr
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Select from current general education courses www.ndsu.edu/registrar/gened/

Social & Behavioral Sciences (B) - 6 Credits

PSYC	111	Introduction to Psychology	3 cr
PSYC	250	Developmental Psychology	3 cr

Wellness (W) - 2 Credits

HDFS	242	Couples, Marriages & Families	3 cr
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Cultural Diversity (D)

HDFS	475	Children & Families Across Cultures	
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Global Perspectives (G)

GEOL	105 or 106	Physical Geology The Earth Through Time	
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Upper Division Requirements - Writing – 3 Credits

ENGL 325, 358, or 459			3 cr
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HDFS & ELEMENTARY EDUCATION REQUIREMENTS – 74 CREDITS

HDFS	135	Family Science	3 cr
HDFS	250	Introduction to Research Methods in HDFS	3 cr
HDFS	330	Child Development	3 cr
HDFS	475	Children and Families Across Culture	3 cr
EDUC	250	Introduction to Education	3 cr
EDUC	210	Creative Activities	2 cr
EDUC	240	Educating Exceptional Students	2 cr
EDUC	283	Understanding Cultural Diversity	3 cr
EDUC	300	Educational Technology	2 cr
EDUC	315	Math in the Elementary School	2 cr
EDUC	320	Social Studies/Elementary School	3 cr
EDUC	321	Foundations of Reading Instruction	3 cr
EDUC	322	Methods of Language Arts Instruction	3 cr
EDUC	323	Methods of Reading in Elementary School	2 cr
EDUC	330	Children's Literature	3 cr
EDUC	350 and HDFS 496	Elem School Practicum and Classroom Mgt Field Experience	2/1 cr
EDUC	352	Culturally Diverse Practicum	1 cr
EDUC	355	Science Methods/Elementary Teachers	3 cr
EDUC	400	Educational Psychology	2 cr
EDUC	450	Trends in Assessment & Education Issues	2 cr
EDUC	490 and HDFS 496	Student Teaching (Elementary) Field Experience	10/1 cr

HDFS Electives – 12 Didactic Credits (Includes HDFS 242; cannot take HDFS 230 or 496)

HDFS	Elective	3 cr
HDFS	300-400 level	6 cr

OTHER ELEMENTARY EDUCATION REQUIREMENTS – 10-11 Credits

CSCI	114 or 116	Microcomputer Packages Business Use of Computers	3 or 4 cr
GEOG	111	Survey of Geography	2 cr
MATH	277	Math for Elementary Teachers I	3 cr
MATH	278	Math for Elementary Teachers II	2 cr

DIRECTED ELECTIVES – 6 Credits

Select from the following:

EDUC 305	EDUC 310	EDUC 313	EDUC 375	EDUC 390
EDUC 430	EDUC 431	EDUC 435	EDUC 470	TECH 306

COLLEGE REQUIREMENT – 1 Credit

HD&E	320	Professional Issues	1 cr
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Degree Requirements and Notes:

- A grade of 'C' or better is required for all HDFS courses for graduation.
- A 2.50 cumulative GPA is required in major courses for graduation.
- Course taken *Pass/Fail* will not be used to satisfy any requirements other than total credits.

Bachelor of Arts (BA) Degree – An additional 6 credits of Humanities and Social Sciences and two years of one modern foreign language at the college level or equivalent are required.