

Central Community College and Doane University

Plan of Study for Elementary Education

Catalog: 2017-2018



Date Revised: 6/13/

Central Community College			Doane University		
Course No.	Course Title	Required Credits	Course No.	Course Title	Required Credits
Courses to be completed at Central Community College					
Doane Core Connections Requirements					
Foundational Areas of Knowledge					
Community and Identity (Needs taken HIST 2010 or HIST 2020 and PSYC 1810 or SOCI 1010 and POLS 1000)					9
HIST 2010	American History I	3	HIS 205	History of the United States I	3
HIST 2020	American History 2	3	HIS 206	History of the United States 2	3
POLS 1000	American Government	3	PSI 101	American Politics	3
PSYC 1810	Introduction to Psychology	3	PSY 117	Introduction to Psychology	3
SOCI 1010	Introduction to Sociology	3	SOC 109	Introduction to Sociology	3
Mathematical Reasoning (Needs to take MATH 1150)					3
MATH 1150	College Algebra	3	MTH 108	Modeling and Applications	3
Rhetorical Communication					9
ENGL 1010	English Composition	3	ENG 101	Writing Seminar	3
ENGL 1020	Writing and Research	3	ENG 201	Intermediate Writing	3
SPCH 1110	Public Speaking	3	CMS 210	Public Speaking	3
Global and Cultural Context (Needs to take GEOG 1400)					3
GEOG 1400	Cultural Geography	3	GEG 301	Social-Cultural Geography	3
Scientific Perspectives					7
BIOS 1010	General Biology	4	BIO 101	Introduction to Biology	4
CHEM 1050	Elements of Chemistry	4	CHM 101	Introduction to Chemistry	4
CHEM 1090	General Chemistry I	4	CHM 125	General Chemistry I	4
PHYS 1100	Physical Science	4	PHS 105	Principles of Physical Science	4
PHYS 1410	General Physics I	5	PHY 107	Introduction Physics I	4
PHYS 2010	Meteorology	4	GEO 107	Introduction to Meteorology	3
PHYS 2110	General Physics I with Calculus	5	PHY 201	General Physics I	4
Human Creativity					3
ARTS 1010	Introduction to Visual Arts	3	ART 101	Art Appreciation	3
ARTS 1250	Art Fundamentals	3	ART 101	Art Appreciation	3
ARTS 1270	Drawing I	3	ART 207	Drawing	3
ARTS 1300	Visual Design	3	ART 107	Two-Dimensional Design	3
ARTS 1500	Introduction to Digital Photography	3	ART 234	Introduction to Digital Photography	3
ARTS 2300	Problems in Studio-Design	3	ART 110	Three-Dimensional Design	3
ARTS 2330	Color Theory	3	ART 235	Color Theory and Application	3
MART 1300	Visual Design I	3	ART 107	Two-Dimensional Design	3
MART 1320	Photography	3	ART 234	Introduction to Digital Photography	3
MUSC 2730	History of Rock Music	3	MUS 125	History of Rock and Roll	3
THEA 1010	Introduction to Theatre	3	THE 101	Introduction to the Theatre	3
THEA 1730	Acting	3	THE 103	Acting I	3
In Search of Meaning and Values (Needs to take PHIL 1010 or PHIL 2650)					3
PHIL 1010	Introduction to Philosophy	3	PRE 110	Philosophical Problems	3
PHIL 2650	Introduction to Ethics	3	PRE 111	Ethics	3
Liberal Arts Studies					9
3 credits will be waived for Crete campus transfer students who will be transferring in 30+ credits. The other 6 will need to be taken at Doane.					
Experiential Studies					3
Service-learning, study abroad, short-term travel, internship student teaching, research or a creative production or performance					
Requirements for the Elementary Education Major					16
EDUC 1110	Introduction to Education	3	EDU 211	Practicum IA	3
EDUC 1700	Professional Practicum	2			
EDUC 2590	Instructional Tech for Teachers	3	IST 201	Instructional Technology	3
MATH 2000	Mathematics for Elementary Teachers	3	MTH 217	Mathematics for Elementary Teachers	3
PHED 1400	Personal Health	3	HHP 104	Theory of Lifetime Fitness	3
PHED 2010	First Aid, CPR, & Safety for Phys Ed	2	HHP 106	Cardiopulmonary Resuscitation, First Aid, and First Responder	2
Complete a second Teaching Major or endorsement area or Emphasis chosen from the following:					
Biology, Chemistry, Environmental Science or Science					32
CHEM 1090	General Chemistry I	4	CHM 125	General Chemistry I	4
CHEM 1100	General Chemistry 2	4	CHM 126	General Chemistry 2	4

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CHEM 2510	Organic Chemistry I	5	CHM 205	Organic Chemistry	4
MATH 1600	Analytic Geometry and Calculus I	5	MTH 235	Calculus I	4
PHYS 1410	General Physics I	5	PHY 107	Introduction Physics I	4
PHYS 1420	General Physics 2	5	PHY 108	Introduction Physics 2	4
PHYS 2010	Meteorology	4	GEO 107	Introduction to Meteorology	3
			GEO 107L	Introduction to Meteorology Laboratory	1
Early Childhood Education					3
ECED 2050	Children With Exceptionalities	3	EDS 207	Introduction to Exceptional Children	3
Mathematics					10
MATH 1600	Analytic Geometry and Calculus I	5	MTH 235	Calculus I	4
MATH 2070	Analytic Geometry and Calculus 2	5	MTH 236	Calculus 2	4
Middle School					3
PSYC 2890	Developmental Psychology	3	PSY 259	Lifespan Development	3
Music					18
MUSC 1410	College Choir	1	MUS 191	Doane Choir	1
MUSC 1430	Concert Band	1	MUS 190	Concert Band	1
MUSC 1470	Music Theory I	3	MUS 115	Theory of Music I	3
MUSC 1480	Music Theory 2	3	MUS 116	Theory of Music 2	3
MUSC 1530	Applied Music Piano	1	MUS 111A	Piano	1
MUSC 2530	Applied Music Piano 2	3	MUS 112A	Piano	1
MUSC 2470	Music Theory 3	3	MUS 215	Theory of Music 3	3
MUSC 2480	Music Theory 4	3	MUS 217	Theory of Music 4	3
Physical Education					16
ACCT 1200	Principles of Accounting I	3	ACC 103	Financial Accounting	3
BIOS 2250	General Anatomy and Physiology	4	BIO 215	Human Anatomy and Physiology I	4
BSAD 2170	Applied Statistics	3	BUS 215	Statistics	3
NUTR 1470	Nutrition	3	HHP 209	Nutrition	3
PHED 2070	Principles of Sport Management	3	HHP 117	Organization and Administration I	2
Spanish					10
SPAN 1010	Beginning Spanish I	5	SPA 101	Elementary Spanish	3
SPAN 1020	Beginning Spanish 2	5	SPA 102	Elementary Spanish	3
Special Education					3
ECED 2050	Children With Exceptionalities	3	EDS 207	Introduction to Exceptional Children	3
Notes:					
1. If a student has completed an associate degree, a maximum of 60 semester credits are accepted in transfer.					
2. If a student hasn't completed an associate degree, diploma or professional certificate at a two-year college a maximum of 90 semester credits are accepted in transfer.					