

**Content Area Grades: Academic Year 2019-20
Elementary Education Program Completers**

N=26

Fall= 8 Spring = 18

Average % of Grades Earned by AY 2019-20 Graduates

Content Areas	A	B	C	D
Reading, Writing, & Oral Language n=208	64%	30%	6%	0%
Science n=78	53%	28%	19%	0%
Biological Science n=26	54%	23%	23%	0%
Physical Science n=26	58%	31%	11%	0%
Earth Science n=26	46%	31%	23%	0%
Mathematics n=52	71%	23%	6%	0%
Social Studies n=79	51%	30%	18%	1%
The Arts n=52	77%	13%	8%	2%
Health & Physical Educ. n=26	65%	27%	8%	0%

Course-level Analysis

Reading, Writing & Oral Language

Required: 18 cr.

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
EDEE 422	Reading Methods	8	3.7 (3.0-4.0)	0.4	18	4.0	NA
EDEE 424	Language Arts Methods	8	3.8 (3.7-4.0)	0.1	18	3.9 (3.7-4.0)	0.09
ENG 100	Composition I (*1 graduate earned AP credit)	8	3.2 (2.0-4.0)	0.9	18*	3.5 (2.3-4.0)	0.5
ENG 200	Composition II	8	3.5 (2.0-4.0)	0.7	18	3.4 (2.3-4.0)	0.6
ENG 383	Children's Literature	8	3.5 (2.7-4.0)	0.4	18	3.4 (2.3-4.0)	0.4
PSY 342	Educational Psychology	8	3.6 (3.0-4.0)	0.4	18	3.4 (2.7-4.0)	0.5

3 cr. Speech Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
SP 151	Personal and Public Speaking	8	3.5 (3.0-4.0)	0.5	15	3.4 (3.0-4.0)	0.4
SPED 304	Foundations of Inclusive Schooling	NA	NA	NA	3	4.0	NA

3 cr. Developmental Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
FAMR 230	Human Development	2	3.5 (3.0-4.0)	0.7	4	3.0 (2.0-4.0)	0.8
PSY 240	Developmental Psychology	5	3.5 (2.7-4.0)	0.6	10	3.5 (2.0-4.0)	0.6
PSY 340	Childhood and Adolescence	1	3.0	NA	4	3.5 (3.0-4.0)	0.5

Science

3 cr. Biological Science Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
BIOL 100	Human Biology	4	3.5 (2.0-4.0)	1.0	2	2.5 (2.0-3.0)	0.7
BIOL 100L	Survey of Biology	0	NA	NA	1	3.7	NA
BIOL 101	Biology & Society	2	3.5 (3.0-4.0)	0.7	7	3.8 (3.0-4.0)	0.3
BIOL 124	Environment and Ecology	0	NA	NA	3	2.5 (2.0-3.3)	0.6
BIOL 189	Fundamentals of Life Science	1	2.0	NA	0	NA	NA
BIOL 200	Coral Reefs	1	4.0	NA	0	NA	NA

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
BOT 101	General Botany	0	NA	NA	2	3.6 (3.3-4.0)	0.4
MICR 130	General Microbiology	0	NA	NA	1	4.0	NA
ZOOL 200	Marine Biology	0	NA	NA	2	2.5 (2.0-3.0)	0.7

3 cr. Physical Science Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
ASTR 110	Survey of Astronomy	1	4.0	NA	0	NA	NA
BIOC 141	Fundamentals of Biochemistry	0	NA	NA	2	3.0 (2.0-4.0)	1.4
CH 100	Fundamentals of Chemistry	1	4.0	NA	0	NA	NA
CHEM 100	Chemistry & Man	3	3.6 (3.0-4.0)	0.5	2	3.5 (3.0-4.0)	0.7
CHEM 151B	Elementary Survey of Chemistry	0	NA	NA	1	3.0	NA
CHEM 161	General Chemistry I	0	NA	NA	1	2.7	NA
FORS 101	Introduction to Forensic Science	0	NA	NA	1	4.0	NA
GEOG 101	Physical Geography	0	NA	NA	1	4.0	NA
GEOG 120	Introduction to Physical Geography	0	NA	NA	1	3.0	NA
GEOL 101	Dynamic Earth	2	3.6 (3.3-4.0)	0.4	2	3.5 (3.0-4.0)	0.7
GEOL 122	Introduction to Earth Science	0	NA	NA	2	3.5 (3.0-4.0)	0.7
GLG 101	Introduction to Geology I	0	NA	NA	1	4.0	NA
MET 101	Introduction to Meteorology	0	NA	NA	3	3.3 (2.0-4.0)	1.1
PHYS 100	Survey of Physics	0	NA	NA	1	3.0	NA
SCI 122	Introduction to Science- Physical	1	4.0	NA	0	NA	NA

3 cr. Earth Science Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
ASTR 110	Survey of Astronomy	0	NA	NA	3	2.1 (2.0-2.3)	0.1
GEOG 101	The Natural Environment	1	4.0	NA	0	NA	NA
GEOL 122	Introduction to Earth Science	1	4.0	NA	0	NA	NA
GEOL 130	Geological Hazards	0	NA	NA	1	4.0	NA
GG 101	Introduction to Geology	1	3.0	NA	0	NA	NA
MET 101	Introduction to Meteorology	2	3.3 (3.0-3.7)	0.4	3	3.6 (3.0-4.0)	0.5
OCN 201	Science of the Sea	3	3.3 (2.0-4.0)	1.1	9	3.0 (2.0-4.0)	0.7

Mathematics

Required: 6 cr.

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
MATH 111	Math for Elem. School Teachers I	8	3.4 (2.0-4.0)	0.7	18	3.7 (2.0-4.0)	0.5

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
MATH 112	Math for Elem. School Teachers II	8	3.7 (3.0-4.0)	0.4	18	3.6 (2.0-4.0)	0.5

Social Studies

Required: 6-9 cr.

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
GEOG 102	World Regional Geography OR	7	3.0 (2.0-4.0)	0.8	14	3.4 (2.0-4.0)	0.8
GEOG 151	Geography & Contemporary Society	1	2.0	NA	4	3.5 (3.0-4.0)	0.5
HIST 151	World Civilization I OR (*1 graduated earned CR)	5*	3.1 (1.7-4.0)	1.0	14	3.4 (2.0-4.0)	0.6
HIST 152	World Civilization II OR	3	3.3 (2.0-4.0)	1.1	3	2.9 (2.0-4.0)	1.0
HIST 281	Intro to American History I AND	0	NA	NA	1	4.0	NA
HIST 282	Intro to American History II	0	NA	NA	1	4.0	NA

3 cr. Social Science Course

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
ANTH 200	Cultural Anthropology	1	4.0	NA	0	NA	NA
BUSA 120	Introduction to Business	0	NA	NA	1	2.0	NA
CMST 102	Introduction to Mass Media	0	NA	NA	1	2.7	NA
ECON 130	Principles of Microeconomics	0	NA	NA	2	2.3 (1.0-3.7)	1.9
PACS 108	Intro to Pacific Island Studies	0	NA	NA	2	4.0	NA
POLS 110	Introduction to Political Science	0	NA	NA	1	4.0	NA
POLS 130	Introduction to American Politics	1	3.0	NA	0	NA	NA
PUBA 100	Intro to Public Administration	1	3.3	NA	0	NA	NA
PUBA 101	Intro to Health Care Administration	1	3.3	NA	0	NA	NA
SOC 100	Survey of General Sociology	4	3.0 (2.0-4.0)	1.1	7	3.2 (2.0-4.0)	0.7
SPED 304	Foundations of Inclusive Schooling	0	NA	NA	2	4.0	NA
WS 151	Introduction to Women's Studies	0	NA	NA	2	3.5 (3.0-4.0)	0.7

The Arts

Required: 3 cr.

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Graduates μ (range)	Spring '20 Graduates SD
EDEE 325	Creative & Performing Arts	8	3.8 (3.7-4.0)	0.3	18	3.8 (2.7-4.0)	0.4

3 cr. Art or Music Appreciation

Approved Course Work (one of the following):

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
ART 101	Introduction to Visual Arts	5	3.4 (2.0-4.0)	0.8	8	2.75 (1.0-4.0)	1.1
MUS 107	Music in World Cultures	1	3.0	NA	7	3.9 (3.7-4.0)	0.1
MUS 108	Fundamentals of Western Music	2	4.0	NA	3	3.9 (3.7-4.0)	0.1

Health & Physical Education

Required: 3 cr.

Class	Class Name	Fall '19 Graduates N	Fall '19 Graduates μ (range)	Fall '19 Graduates SD	Spring '20 Graduates N	Spring '20 Gradiates μ (range)	Spring '20 Graduates SD
EDEE 324	Health, PE & Movement	8	3.6 (2.0-4.0)	0.7	18	3.5 (1.7-4.0)	0.6