

Liberal Arts General Education Certificate Dual Credit 2024-2025

The Liberal Arts General Education Certificate is a Dual Credit opportunity for students to earn a transfer certificate while in high school.

	Oral Communications (9 credits)		BIOL 220	Anatomy & Physiology I Anatomy & Physiology I Lab	3 1
Course	Title	Credits	BIOL 220L BIOL 221	Anatomy & Physiology I Lab Anatomy & Physiology II	3
Required:	5 1 (5)		BIOL 221L	Anatomy & Physiology II Lab	3 1
COMM 110	Fundamentals of Public Speaking	3	CHEM 115	Introductory Chemistry	3
Choose Two Additional:			CHEM 115L	Introductory Chemistry Lab	1
ENGL 110	College Composition I	3	CHEM 116	, ,	3
ENGL 120	College Composition II	3		Introduction to Organic & Biochemistry	3 1
ENGL 125	Introduction to Professional Writing	3	CHEM 116L CHEM 121	Introduction to Organic & Biochemistry Lab General Chemistry I	4
Llumanitie	O Listoms (O and Pla)		CHEM 121L	General Chemistry I Lab	1
Chassa two	s & History (6 credits) courses with two different prefixes.		CHEM 121L	General Chemistry II	4
Course	Title	Credits	CHEM 122L	General Chemistry II Lab	1
HIST 101	Western Civilization I	3	CHEM 241	,	4
HIST 101	Western Civilization II	3	CHEM 241L	Organic Chemistry I Organic Chemistry I Lab	1
HIST 102	United States History to 1877	3	CHEM 241L	Organic Chemistry II	4
HIST 103	U.S. History Since 1877	3	CHEM 242L	Organic Chemistry II Organic Chemistry II Lab	1
HIST 207	United States & Current World Affairs	3	MICR 202	Introductory Microbiology	3
HIST 220	North Dakota History	3	MICR 202L	Introductory Microbiology Introductory Microbiology Lab	1
HIST 260	Women in America	3	PHYS 211	College Physics I	3
ENGL 211	Introduction to Creative Writing	3	PHYS 211L	College Physics I Lab	1
ENGL 220	Introduction to Creative Willing Introduction to Literature	3	PHYS 2112	College Physics I Lab	3
ENGL 232	Mythology	3	PHYS 212L	College Physics II Lab	1
ENGL 238	Children's Literature	3	PHYS 251	University Physics I	4
ENGL 240	World Literature Masterpieces	3	PHYS 251L	University Physics I Lab	1
HUM 211	Integrated Cultural Excursion:	O	PHYS 252	University Physics II	4
TIOMETI	Regional & Cultural Studies	1	PHYS 252L	University Physics II Lab	1
MUSC 100	Music Appreciation	3	PLSC 110	World Food Crops	3
MUSC 101	Fundamentals of Music	3	SOIL 210	Introduction to Soil Science	3
MUSC 207	History of Rock & Roll Music	3	001L 210	Thiroduction to doil delence	J
	i notory or ricort or rion macro	Choose one computer course.			
PHIL 210	Ethics	3		•	
PHIL 210	Ethics	-	CIS 101	Digital Literacy	2
Math, Scie	Ethics nce & Computer Information Systems	-	CIS 101 CSCI 101	Digital Literacy Software Apps & Digital Literacy	3
Math, Scie (13 credits)	nce & Computer Information Syste	ems	CIS 101 CSCI 101 CSCI 160	Digital Literacy Software Apps & Digital Literacy Computer Science I	3 4
Math, Scient (13 credits) Course	nce & Computer Information Systo	-	CIS 101 CSCI 101	Digital Literacy Software Apps & Digital Literacy	3
Math, Scient (13 credits) Course Choose one r	nce & Computer Information Syston Title nath course.	ems Credits	CIS 101 CSCI 101 CSCI 160 CSCI 161	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II	3 4
Math, Scient (13 credits) Course Choose one r MATH 103	nce & Computer Information Systematic Title math course. College Algebra	ems Credits	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits)	3 4
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 104	Title math course. College Algebra Finite Mathematics	ems Credits	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II	3 4
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 104 MATH 105	Title math course. College Algebra Finite Mathematics Trigonometry	Credits 3 3 2	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) e courses with three different prefixes.	3 4 4
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 104 MATH 105 MATH 107	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus	Credits 3 3 2 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Chavioral Sciences (8 credits) Courses with three different prefixes. Title	3 4 4 Credits
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 104 MATH 105 MATH 107 MATH 165	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I	Credits 3 3 2 4 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) c courses with three different prefixes. Title Introduction to Criminal Justice	3 4 4 7 Credits 3
Math, Scient (13 credits) Course Choose one romath 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II	Credits 3 3 2 4 4 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II chavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change	3 4 4 Credits 3 3
Math, Scient (13 credits) Course Choose one romath 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics	Credits 3 3 2 4 4 4 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) c courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics	3 4 4 2 Credits 3 3 3
Math, Scient (13 credits) Course Choose one romath 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III	Credits 3 3 2 4 4 4 3 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) c courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics	3 4 4 2 Credits 3 3 3 3
Math, Scient (13 credits) Course Choose one romath 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics	Credits 3 3 2 4 4 4 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three CJ 201 COMM 112 ECON 105 ECON 201 ECON 202	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics	3 4 4 2 Credits 3 3 3 3 3
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III	Credits 3 3 2 4 4 4 3 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) c courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government	3 4 4 2 Credits 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations	Credits 3 3 2 4 4 4 3 4	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Computer Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one r MATH 103 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one s	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab.	Credits 3 3 2 4 4 4 3 4 3 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II chavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I	3 4 4 4 Credits 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology	Credits 3 3 2 4 4 4 3 4 3 3 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Computer Sciences (8 credits) Courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations	3 4 4 4 Credits 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of SIOL 111 BIOL 111L	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab	Credits 3 3 2 4 4 4 3 3 4 3 1	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Computer Science II Computer Sciences (8 credits) Courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology	3 4 4 4 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of SIOL 111 BIOL 111L BIOL 1115	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science	Credits 3 3 2 4 4 4 3 3 4 3 1 3 1 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Computer Sciences (8 credits) Courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology	3 4 4 4 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab	Credits 3 3 2 4 4 4 3 3 1 3 1	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B. Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II Computer Sciences (8 credits) Courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 150	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 107 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 124	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Biology Lab Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science Environmental Science Lab General Biology I Lab	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3 1	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250 PSYC 255	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology Child and Adolescent Psychology	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 150 BIOL 150 BIOL 150 BIOL 151	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Biology Lab Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science Environmental Science Environmental Science Lab General Biology I Lab General Biology II	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250 PSYC 255 PSYC 270 SOC 110 SOC 115	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology Child and Adolescent Psychology Introduction to Sociology Social Problems	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 150 BIOL 150 BIOL 151 BIOL 151 BIOL 151 BIOL 151 BIOL 151	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Biology Lab Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science Environmental Science Environmental Science Lab General Biology I General Biology II	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3 1 3 1	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250 PSYC 255 PSYC 270 SOC 110 SOC 115 SOC 220	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology Child and Adolescent Psychology Introduction to Sociology Social Problems Family	3 4 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 150 BIOL 150 BIOL 150 BIOL 151	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Biology Lab Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science Environmental Science Environmental Science Lab General Biology I General Biology II General Biology II General Biology II General Biology II General Zoology	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3 1 3 1 3 1 3 1 3	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250 PSYC 255 PSYC 270 SOC 110 SOC 115	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology Child and Adolescent Psychology Introduction to Sociology Social Problems	3 4 4 2 Credits 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
Math, Scient (13 credits) Course Choose one of MATH 103 MATH 104 MATH 105 MATH 165 MATH 166 MATH 210 MATH 265 MATH 266 Choose one of BIOL 111 BIOL 111L BIOL 115 BIOL 115 BIOL 124 BIOL 124 BIOL 150 BIOL 150 BIOL 151 BIOL 151 BIOL 151 BIOL 151 BIOL 151	Title math course. College Algebra Finite Mathematics Trigonometry Pre-Calculus Calculus I Calculus II Elementary Statistics Calculus III Introduction To Differential Equations science course with a lab. Concepts of Biology Concepts of Biology Lab Concepts of Anatomy & Physiology Concepts of Anatomy & Physiology Lab Environmental Science Environmental Science Environmental Science Lab General Biology I General Biology II	Credits 3 3 2 4 4 4 3 3 1 3 1 3 1 3 1 3 1	CIS 101 CSCI 101 CSCI 160 CSCI 161 Social & B Choose three Course CJ 201 COMM 112 ECON 105 ECON 201 ECON 202 POLS 115 POLS 116 POLS 225 PSYC 100 PSYC 111 PSYC 230 PSYC 240 PSYC 250 PSYC 255 PSYC 270 SOC 110 SOC 115 SOC 220 SOC 221	Digital Literacy Software Apps & Digital Literacy Computer Science I Computer Science II ehavioral Sciences (8 credits) courses with three different prefixes. Title Introduction to Criminal Justice Understanding Media & Social Change Elements of Economics Principles of Microeconomics Principles of Macroeconomics American Government State & Local Government Comparative Politics I Human Relations in Organizations Introduction to Psychology Educational Psychology Industrial/Organizational Psychology Developmental Psychology Child and Adolescent Psychology Introduction to Sociology Social Problems Family	3 4 4 2 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3

NOTE: Each program at various colleges/universities will have different program requirements, which is different than general education requirements.

This certificate is based on all approved NDUS GERTA courses. For a current list of courses offered by your high school please contact the NDSCS Dual Credit Office at NDSCS.DualCredit@ndscs.edu.