

General Education & GERTA Matrix

COURSE		CREDITS	GERTA (NDUS)	DEGREE	
				AA/AS	AAS/Dipl./Cert.
COMPUTER TECHNOLOGY					
CIS 101	Digital Literacy	2	ND:COMPSC	X	X
CSCI 101	Software Apps and Digital Literacy	3	ND:COMPSC	X	X
CSCI 160	Computer Science I	4	ND:COMPSC	X	X
CSCI 161	Computer Science II	4	ND:COMPSC	X	X
ENGLISH COMPOSITION					
ENGL 105	Technical Communications	3			X
ENGL 110	College Composition I	3	ND:ENGL	X	X
ENGL 120	College Composition II	3	ND:ENGL	X	X
ENGL 125	Introduction to Professional Writing	3	ND:ENGL	X	X
FINE ARTS ACTIVITIES					
THEA 201	Theatre Practicum	1	ND:FA	X	X
THEA 270	Stagecraft	1	ND:FA	X	X
HISTORY					
HIST 101	Western Civilization I	3	ND:HIST	X	X
HIST 102	Western Civilization II	3	ND:HIST	X	X
HIST 103	United States History to 1877	3	ND:HIST	X	X
HIST 104	United States History Since 1877	3	ND:HIST	X	X
HIST 207	United States and Current World Affairs	3	ND:HIST	X	X
HIST 220	North Dakota History	3	ND:HIST	X	X
HIST 260	Women in America	3	ND:HIST	X	X
HUMANITIES					
ENGL 207	Language Studies: Conversational English and American Studies	3	ND:HUM	X	X
ENGL 211	Introduction to Creative Writing	3	ND:HUM	X	X
ENGL 220	Introduction to Literature	3	ND:HUM	X	X
ENGL 232	Mythology	2-3	ND:HUM	X	X
ENGL 238	Children's Literature	3	ND:HUM	X	X
ENGL 240	World Literature Masterpieces	3	ND:HUM	X	X
HUM 101	Introduction to Humanities I	3	ND:HUM	X	X
HUM 211	Integrated Cultural Excursion: Regional and Cultural Studies	1-3	ND:HUM	X	X
MUSC 100	Music Appreciation	3	ND:HUM	X	X
MUSC 101	Fundamentals of Music	3	ND:HUM	X	X
MUSC 207	History of Rock and Roll Music	3	ND:HUM	X	X
PHIL 215	Contemporary Moral Issues	3	ND:HUM	X	X
LABORATORY SCIENCE					
BIOL 109	The Living World	3	ND:SCI	X	X
BIOL 111/L	Concepts of Biology/Lab	3/1	ND:LABSC	X	X
BIOL 115/L	Concepts of Anatomy and Physiology/Lab	3/1	ND:LABSC	X	X
BIOL 124/L	Environmental Science/Lab	3/1	ND:LABSC	X	X
BIOL 150/L	General Biology I/Lab	3/1	ND:LABSC	X	X
BIOL 151/L	General Biology II/Lab	3/1	ND:LABSC	X	X
BIOL 170/L	General Zoology/Lab	3/1	ND:LABSC	X	X
BIOL 213	General Pathology	3	ND:LABSC	X	X
BIOL 220/L	Anatomy and Physiology I/Lab	3/1	ND:LABSC	X	X
BIOL 221/L	Anatomy and Physiology II/Lab	3/1	ND:LABSC	X	X

COURSE		CREDITS	GERTA (NDUS)	DEGREE	
CHEM 115/L	Introductory Chemistry/Lab	3/1	ND:LABSC	X	X
CHEM 116/L	Introduction to Organic and Biochemistry/Lab	3/1	ND:LABSC	X	X
CHEM 121/L	General Chemistry I/Lab	4/1	ND:LABSC	X	X
CHEM 122/L	General Chemistry II/Lab	4/1	ND:LABSC	X	X
CHEM 241/L	Organic Chemistry I/Lab	4/1	ND:LABSC	X	X
CHEM 242/L	Organic Chemistry II/Lab	4/1	ND:LABSC	X	X
MICR 202/L	Introductory Microbiology/Lab	3/1	ND:LABSC	X	X
PHYS 211/L	College Physics I/Lab	3/1	ND:LABSC	X	X
PHYS 212/L	College Physics II/Lab	3/1	ND:LABSC	X	X
PHYS 251/L	University Physics I/Lab	4/1	ND:LABSC	X	X
PHYS 252/L	University Physics II/Lab	4/1	ND:LABSC	X	X
MATHEMATICS					
BOTE 108	Business Mathematics	3			X
CULA 121	Culinary Mathematics	2			X
MATH 102	Intermediate Algebra	3			X
MATH 103	College Algebra	3	ND:MATH	X	X
MATH 104	Finite Mathematics	3	ND:MATH	X	X
MATH 105	Trigonometry	2	ND:MATH	X	X
MATH 107	Pre-Calculus	4	ND:MATH	X	X
MATH 110	Mathematics in Society	3	ND:MATH	X	X
MATH 120	Basic Mathematics I	2			X
MATH 123	Basic Mathematics II	2			X
MATH 125	Basic Mathematics III	2			X
MATH 130	Technical Mathematics	2			X
MATH 132	Technical Algebra I	2			X
MATH 134	Technical Algebra II	2			X
MATH 136	Technical Trigonometry	2			X
MATH 137	Applied Algebra	3			X
MATH 146	Applied Calculus I	4	ND:MATH	X	X
MATH 147	Applied Calculus II	4	ND:MATH	X	X
MATH 165	Calculus I	4	ND:MATH	X	X
MATH 166	Calculus II	4	ND:MATH	X	X
MATH 210	Elementary Statistics	3	ND:MATH	X	X
MATH 227	Applied Linear Algebra	3		X	X
MATH 265	Calculus III	4	ND:MATH	X	X
MATH 266	Introduction to Differential Equations	3	ND:MATH	X	X
SCIENCE AND TECHNOLOGY					
PLSC 110	World Food Crops	3	ND:SCI	X	X
SOIL 210	Introduction to Soil Science	3	ND:SCI	X	X
SOCIAL SCIENCE					
CJ 160	The Legal System	4		X	X
CJ 201	Introduction to Criminal Justice	3	ND:SS	X	X
CJ 232	Administration of Justice	3		X	X
COMM 112	Understanding Media and Social Change	3	ND:SS	X	X
ECON 105	Elements of Economics	3	ND:SS	X	X
ECON 201	Principles of Microeconomics	3	ND:SS	X	X
ECON 202	Principles of Macroeconomics	3	ND:SS	X	X
POLS 115	American Government	3	ND:SS	X	X
POLS 116	State and Local Government	3	ND:SS	X	X

COURSE		CREDITS	GERTA (NDUS)	DEGREE	
POLS 225	Comparative Politics I	3	ND:SS	X	X
PSYC 100	Human Relations in Organizations	2	ND:SS	X	X
PSYC 111	Introduction to Psychology	3	ND:SS	X	X
PSYC 230	Educational Psychology	3	ND:SS	X	X
PSYC 240	Industrial/Organizational Psychology	3	ND:SS	X	X
PSYC 250	Developmental Psychology	3	ND:SS	X	X
PSYC 255	Child and Adolescent Psychology	3	ND:SS	X	X
PSYC 270	Abnormal Psychology	3	ND:SS	X	X
SOC 110	Introduction to Sociology	3	ND:SS	X	X
SOC 115	Social Problems	3	ND:SS	X	X
SOC 220	Family	3	ND:SS	X	X
SOC 221	Minority Relations	3	ND:SS	X	X
SPEECH					
COMM 110	Fundamentals of Public Speaking	3	ND:COMM	X	X
COMM 212	Interpersonal Communication	3		X	X
WELLNESS					
CULA 119	Culinary Nutrition	2		X	X
EMS 100	Emergency Medical Responder (EMR)	2		X	X
HPER 100	Concepts of Fitness and Wellness	2		X	X
HPER 101	Activity: Intro Level	1		X	X
HPER 110	Sports Officiating	2		X	X
HPER 150/250	Athletic Participation	2		X	X
HPER 151/251	Athletic Participation	2		X	X
HPER 200	Introduction to Parks and Recreation	2		X	X
HPER 201	Introduction to Coaching	2		X	X
HPER 207	Prevention and Care of Injuries	2		X	X
HPER 208	Introduction to Physical Education	2		X	X
HPER 210	First Aid and CPR (Professional/Community)	2		X	X
HPER 217	Personal and Community Health	3		X	X
MUSC 115	Concert Band	1		X	X
MUSC 117	Concert Choir	1		X	X
MUSC 138	Jazz Band	1		X	X
MUSC 157	Pop-Swing Choir	1		X	X
NUTR 240	Principles of Nutrition (and Diet Therapy)	3		X	X
NUTR 255	Eating Disorders	1		X	X
THEA 201	Theatre Practicum	1	ND:FA	X	X
THEA 270	Stagecraft	1	ND:FA	X	X