

DIPLOMA GENERAL EDUCATION & DIVERSITY COURSE MATRIX

| Course | Title | Credits | Diversity | GERTA |
|--|--|---------|-----------|-------|
| Written Communications | | | | |
| ENGL 110 | College Composition I | 3 | No | Yes |
| ENGL 120 | College Composition II | 3 | No | Yes |
| ENGL 125 | Introduction to Professional Writing | 3 | No | Yes |
| Oral Communications | | | | |
| COMM 110 | Fundamentals of Public Speaking | 3 | No | Yes |
| Arts & Humanities (Lecture Courses) | | | | |
| ART 110 | Introduction to the Visual Arts | 3 | Yes | Yes |
| ART 210 | Art History I | 3 | Yes | Yes |
| ART 211 | Art History II | 3 | Yes | Yes |
| CIS 280 | Cyber Ethics | 3 | No | No |
| COMM 211 | Oral Interpretation | 3 | No | Yes |
| ENGL 211 | Introduction to Creative Writing (Fiction) | 3 | No | Yes |
| ENGL 222 | Introduction to Poetry | 3 | Yes | Yes |
| ENGL 233 | Fantasy and Science Fiction | 3 | Yes | Yes |
| ENGL 236 | Women and Literature | 3 | Yes | Yes |
| ENGL 238 | Children's Literature | 3 | Yes | Yes |
| ENGL 251 | British Literature I | 3 | Yes | Yes |
| ENGL 252 | British Literature II | 3 | Yes | Yes |
| ENGL 261 | American Literature I | 3 | Yes | Yes |
| ENGL 262 | American Literature II | 3 | Yes | Yes |
| ENGL 278 | Alternative Literature | 3 | Yes | Yes |
| FREN 101 | First Year French I | 4 | No | Yes |
| FREN 102 | First Year French II | 4 | No | Yes |
| HIST 101 | Western Civilization I | 3 | No | Yes |
| HIST 102 | Western Civilization II | 3 | No | Yes |
| HIST 103 | United States to 1877 | 3 | No | Yes |
| HIST 104 | United States Since 1877 | 3 | No | Yes |
| HIST 105 | World Civilizations to 1500 | 3 | Yes | Yes |
| HIST 106 | World Civilizations since 1500 | 3 | Yes | Yes |
| HIST 220 | North Dakota History | 3 | No | Yes |
| HIST 222 | History of the Western Frontier | 3 | No | Yes |
| HIST 224 | American Studies I | 3 | No | Yes |
| HIST 225 | American Studies II | 3 | No | Yes |
| HIST 226 | Topics in History | 3 | No | No |
| HIST 243 | Historical Investigations | 1-3 | No | No |
| HUMS 210 | Integrated Cultural Studies | 3 | Yes | Yes |
| HUMS 211 | Integrated Cultural Excursion | 1-3 | No | Yes |
| HUMS 212 | Integrated Cultural Enrichment | 2 | No | Yes |
| MUSC 100 | Music Appreciation | 3 | No | Yes |
| MUSC 201 | World Music | 3 | Yes | Yes |
| PHIL 101 | Introduction to Philosophy | 3 | Yes | Yes |
| PHIL 210 | Ethics | 3 | No | Yes |
| PHIL 220 | Introduction to Logic | 3 | No | Yes |
| PHIL 250 | Philosophy In Cinema | 3 | Yes | Yes |
| PHIL 253 | Environmental Ethics | 3 | No | Yes |
| RELS 120 | Religion in America | 3 | Yes | Yes |
| RELS 201 | Life and Letters of Paul | 3 | No | Yes |
| RELS 203 | World Religions | 3 | Yes | Yes |

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| RELS 220 | Old Testament | 3 | No | Yes |
| RELS 230 | New Testament | 3 | No | Yes |
| SPAN 101 | First Year Spanish I | 4 | Yes | Yes |
| SPAN 102 | First Year Spanish II | 4 | Yes | Yes |
| SPAN 201 | Second Year Spanish I | 4 | Yes | Yes |
| SPAN 202 | Second Year Spanish II | 4 | Yes | Yes |
| THEA 110 | Introduction to Theatre Arts | 3 | No | Yes |
| THEA 180 | Dramatic Literature and Style I | 3 | Yes | Yes |
| THEA 181 | Dramatic Literature and Style II | 3 | Yes | Yes |
| Arts & Humanities (Fine Arts Activities) | | | | |
| ART 122 | Two-Dimensional Design | 3 | No | Yes |
| ART 124 | Three-Dimensional Design | 3 | No | Yes |
| ART 130 | Drawing I | 3 | No | Yes |
| ART 220 | Painting I | 3 | No | Yes |
| ART 221 | Painting II | 3 | No | Yes |
| ART 230 | Drawing II | 3 | No | Yes |
| ART 250 | Ceramics I | 3 | No | Yes |
| ART 251 | Ceramics II | 3 | No | Yes |
| ART 265 | Sculpture I | 2 | No | Yes |
| ART 266 | Sculpture II | 2 | No | Yes |
| MUSC 117 | Concert Choir | 1 | No | Yes |
| MUSC 118 | Chamber Choir | 1 | No | Yes |
| MUSC 121 | String Ensemble | 1 | No | Yes |
| MUSC 132 | Wind Ensemble | 1 | No | Yes |
| MUSC 133 | Woodwind Ensemble I | 1 | No | Yes |
| MUSC 134 | Woodwind Ensemble II | 1 | No | Yes |
| MUSC 135 | Brass Ensemble I | 1 | No | Yes |
| MUSC 136 | Brass Ensemble II | 1 | No | Yes |
| MUSC 137 | Jazz Ensemble | 1 | No | Yes |
| MUSC 138 | Percussion Ensemble | 1 | No | No |
| MUSC 145 | Applied Music | 1 | No | Yes |
| MUSC 146 | Applied Music - Major | 2 | No | Yes |
| THEA 161 | Acting I | 3 | No | Yes |
| THEA 261 | Acting II | 3 | No | Yes |
| Social and Behavioral Sciences | | | | |
| ANTH 170 | Physical Anthropology and Archeology | 3 | No | Yes |
| ANTH 171 | Introduction to Cultural Anthropology | 3 | Yes | Yes |
| CJ 201 | Introduction to Criminal Justice | 3 | Yes | Yes |
| COMM 112 | Understanding Media and Social Change | 3 | No | Yes |
| COMM 212 | Interpersonal Communications | 3 | No | Yes |
| COMM 214 | Persuasive Speaking | 3 | No | Yes |
| ECON 105 | Elements of Economics | 3 | No | Yes |
| ECON 201 | Principles of Microeconomics | 3 | Yes | Yes |
| ECON 202 | Principles of Macroeconomics | 3 | No | Yes |
| GEOG 161 | World Regional Geography | 3 | Yes | Yes |
| GEOG 262 | Geography of North America | 3 | No | Yes |
| POLS 115 | American Government | 3 | No | Yes |
| POLS 116 | State and Local Government | 3 | No | Yes |
| POLS 220 | International Politics | 3 | Yes | Yes |
| POLS 240 | Political Ideologies | 3 | No | Yes |
| PSYC 100 | Human Relations In Organizations | 3 | Yes | Yes |
| PSYC 111 | Introduction to Psychology | 3 | No | Yes |

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| PSYC 211 | Introduction to Behavior Modification | 3 | No | No |
| PSYC 250 | Developmental Psychology | 3 | No | Yes |
| PSYC 261 | Psychology of Adjustment | 3 | No | No |
| PSYC 270 | Abnormal Psychology | 3 | No | Yes |
| SOC 110 | Introduction to Sociology | 3 | Yes | Yes |
| SOC 115 | Social Problems | 3 | Yes | Yes |
| SOC 220 | Family | 3 | Yes | Yes |
| SOC 221 | Minority Relations | 3 | Yes | Yes |
| SOC 235 | Cultural Diversity | 3 | Yes | Yes |
| SOC 251 | Gerontology | 3 | Yes | Yes |
| SOC 252 | Criminology | 3 | Yes | Yes |
| SOC 275 | American Indian Studies | 3 | Yes | Yes |
| SWK 256 | Development of Social Welfare | 3 | No | Yes |
| Business, Math, Science and Technology (Business) | | | | |
| ACCT 200 | Elements of Accounting I | 3 | No | No |
| ACCT 201 | Elements of Accounting II | 3 | No | No |
| BADM 202 | Principles of Management | 3 | No | No |
| BADM 210 | Advertising I | 3 | No | No |
| BADM 240 | Sales | 3 | No | No |
| BADM 281 | Organizational Behavior | 3 | No | No |
| BADM 282 | Human Resource Management | 3 | No | No |
| BUSN 120 | Fundamentals of Business | 3 | No | No |
| Business, Math, Science and Technology (Math) | | | | |
| MATH 103 | College Algebra | 4 | No | Yes |
| MATH 104 | Finite Mathematics | 3 | No | Yes |
| MATH 105 | Trigonometry | 2 | No | Yes |
| MATH 107 | Pre-Calculus | 4 | No | Yes |
| MATH 110 | Math in Society | 3 | No | Yes |
| MATH 137 | Applied Algebra | 3 | No | No |
| MATH 146 | Applied Calculus I | 3 | No | Yes |
| MATH 165 | Calculus I | 4 | No | Yes |
| MATH 166 | Calculus II | 4 | No | Yes |
| MATH 208 | Discrete Mathematics | 3 | No | No |
| MATH 210 | Elementary Statistics | 3 | No | Yes |
| MATH 277 | Mathematics for Elementary Teachers I | 4 | No | No |
| Business, Math, Science and Technology (Science without Lab) | | | | |
| BIOL 102 | Introduction to Aquarium Keeping | 1 | No | No |
| BIOL 109 | The Living World | 3 | No | Yes |
| BIOL 124 | Environmental Science | 3 | No | Yes |
| NUTR 240 | Principles of Nutrition | 3 | No | No |
| Business, Math, Science and Technology (Science with Lab) | | | | |
| ATSC 110 | Meteorology | 3 | No | Yes |
| ATSC 110L | Meteorology Lab | 1 | No | Yes |
| BIOL 111 | Concepts of Biology | 3 | No | Yes |
| BIOL 111L | Concepts of Biology Lab | 1 | No | Yes |
| BIOL 115 | Concepts of Anatomy & Physiology | 3 | No | Yes |
| BIOL 115L | Concepts of Anatomy & Physiology Lab | 1 | No | Yes |
| BIOL 125 | Introduction to Ecology | 3 | No | Yes |
| BIOL 125L | Introduction to Ecology Lab | 1 | No | Yes |
| BIOL 150 | General Biology I | 3 | No | Yes |
| BIOL 150L | General Biology I Lab | 1 | No | Yes |
| BIOL 151 | General Biology II | 3 | No | Yes |

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| BIOL 151L | General Biology II Lab | 1 | No | Yes |
| BIOL 170 | General Zoology | 3 | No | Yes |
| BIOL 170L | General Zoology Lab | 1 | No | Yes |
| BIOL 220 | Anatomy and Physiology I | 3 | No | Yes |
| BIOL 220L | Anatomy and Physiology I Lab | 1 | No | Yes |
| BIOL 221 | Anatomy and Physiology II | 3 | No | Yes |
| BIOL 221L | Anatomy and Physiology II Lab | 1 | No | Yes |
| BOT 170 | Plant Form and Diversity | 3 | No | Yes |
| BOT 170L | Plant Form and Diversity Lab | 1 | No | Yes |
| CHEM 110 | Survey of Chemistry | 3 | No | Yes |
| CHEM 110L | Survey of Chemistry Lab | 1 | No | Yes |
| CHEM 112 | Introduction to Forensic Science | 3 | No | Yes |
| CHEM 112L | Introduction to Forensic Science Lab | 1 | No | Yes |
| CHEM 114 | Chemistry in Art | 3 | No | Yes |
| CHEM 114L | Chemistry in Art Lab | 1 | No | Yes |
| CHEM 115 | Introductory Chemistry | 4 | No | Yes |
| CHEM 115L | Introductory Chemistry Lab | 1 | No | Yes |
| CHEM 116 | Introduction to Organic and Biochemistry | 4 | No | Yes |
| CHEM 116L | Introduction to Organic and Biochemistry Lab | 1 | No | Yes |
| CHEM 121 | General Chemistry I | 4 | No | Yes |
| CHEM 121L | General Chemistry I Lab | 1 | No | Yes |
| CHEM 122 | General Chemistry II | 4 | No | Yes |
| CHEM 122L | General Chemistry II Lab | 1 | No | Yes |
| GEOG 121 | Physical Geography | 3 | No | Yes |
| GEOG 121L | Physical Geography Lab | 1 | No | Yes |
| GEOL 102 | Historical Geology | 3 | No | Yes |
| GEOL 102L | Historical Geology Lab | 1 | No | Yes |
| GEOL 105 | Physical Geology | 3 | No | Yes |
| GEOL 105L | Physical Geology Lab | 1 | No | Yes |
| MICR 202 | Introductory Microbiology | 3 | No | Yes |
| MICR 202L | Introductory Microbiology Lab | 1 | No | Yes |
| PHYS 100 | Concepts of Physics | 3 | No | Yes |
| PHYS 100L | Concepts of Physics Lab | 1 | No | Yes |
| PHYS 110 | Introductory Astronomy | 3 | No | Yes |
| PHYS 110L | Introductory Astronomy Lab | 1 | No | Yes |
| PHYS 211 | College Physics I | 3 | No | Yes |
| PHYS 211L | College Physics I Lab | 1 | No | Yes |
| PHYS 212 | College Physics II | 3 | No | Yes |
| PHYS 212L | College Physics II Lab | 1 | No | Yes |
| PHYS 251 | University Physics I | 4 | No | Yes |
| PHYS 251L | University Physics I Lab | 1 | No | Yes |
| PHYS 252 | University Physics II | 4 | No | Yes |
| PHYS 252L | University Physics II Lab | 1 | No | Yes |
| PLSC 110 | World Food Crops | 2 | No | Yes |
| PLSC 110L | World Food Crops Lab | 1 | No | Yes |
| SCNC 101 | Physical Science I | 3 | No | Yes |
| SCNC 101L | Physical Science I Lab | 1 | No | Yes |
| SCNC 102 | Physical Science II | 3 | No | Yes |
| SCNC 102L | Physical Science II Lab | 1 | No | Yes |
| SCNC 103 | Physical Science III | 3 | No | Yes |
| SCNC 103L | Physical Science III Lab | 1 | No | Yes |
| SOIL 210 | Introduction to Soil Science | 2 | No | No |

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| SOIL 210L | Introduction to Soil Science Lab | 1 | No | No |
| Business, Math, Science and Technology (Technology) | | | | |
| CIS 147 | Principles of Information Security | 3 | No | Yes |
| CIS 164 | Networking Fundamentals I | 4 | No | No |
| CSCI 101 | Introduction to Computers | 3 | No | Yes |
| CSCI 122 | Beginning Visual Basic | 3 | No | Yes |
| CSCI 160 | Computer Science I | 4 | No | Yes |
| CSCI 161 | Computer Science II | 4 | No | Yes |
| GIS 105 | Fundamentals of Geographic Information Systems | 3 | No | Yes |
| GIS 107 | GIS Applications | 3 | No | No |