I. Foundational Skills
   A. Core Communications
      1. Discover, explore, and analyze ideas, taking into account diverse sources and viewpoints; present the results in writing with attention to appropriate genre, audience expectations, and rhetorical conventions.
         Gather information, synthesize data, compare various points of view, and present the results in writing with attention to appropriate genre, audience, and rhetorical conventions.
         ENGLISH
         ENG-W 131 Elementary Composition I (3 cr)
      2. Demonstrate both a) proficiency in oral discourse in a variety of formats and b) the ability to evaluate oral presentations according to established criteria.
         COMMUNICATIONS AND THEATRE
         COMM-C223 Business and Professional Communications (3 cr)
         COMM-C228
         COMM-R 110 Fundamentals of Speech Communication (3 cr)
         NURSING
         NURS-B 231 Communication Skills for Health Professionals (3 cr)
   B. Mathematical Modeling
      3. Solve problems and be able to make inferences by application of appropriate mathematical models
         MATHEMATICS
         MATH-M 118 Finite Mathematics (3 cr)
         MATH-M 119 Brief Survey of Calculus (3 cr)
         MATH 15300 Algebra and Trigonometry I (3 cr)
         MATH 15900 Pre-calculus (5 cr)
         NURSING
         NURS-A 100 Nursing: Drug Dosage Calculation (2 cr)
      4. Be able to create appropriate mathematical models such as graphs, tables and equations.
         ECONOMICS
         ECON-E 270 Introduction to Statistical Theory in Economics and Business (3 cr)
         MATHEMATICS
         MATH-M 118 Finite Mathematics (3 cr)
         MATH-M 119 Brief Survey of Calculus (3 cr)
         MATH 15300 Algebra and Trigonometry I (3 cr)
         MATH 15900 Pre-calculus (5 cr)
         STATISTICS
         STAT 11300 Statistics and Society (3 cr)

II. Areas of Knowledge
   A. Natural, Mathematical and Information Sciences
5. **Demonstrate the ability to explain and use natural scientific vocabulary and concepts, the ability to describe methods applicable to answering scientific questions, and the ability to articulate criticism of scientific debates and discoveries.**

6. **Demonstrate the ability to obtain, analyze, interpret and criticize qualitative observations and quantitative measurements to explain natural phenomena and to test hypotheses.**

**ASTRONOMY**
- AST-A 100 The Solar System (3 cr)
- AST-A 105 Stars and Galaxies (3 cr)

**BIOLOGY**
- BIOL-K 101 Concepts of Biology I (5 cr)
- BIOL-N 100 Contemporary Biology (3 cr)
- BIOL-N 108 Plants, Animals and the Environment (3 cr)
- BIOL-N 212 Human Biology (3 cr)
- BIOL-N213 Human Biology Lab (1 cr)
- BIOL-N 261 Human Anatomy (5 cr)

**CHEMISTRY**
- CHEM-C 100 The World of Chemistry (3 cr)
- CHEM-C 101 Elementary Chemistry I (3 cr)
- CHEM-C 105 Principles of Chemistry I (3 cr)
- CHEM-C 110 The Chemistry of Life (3 cr)
- CHEM-C 115 Lab for Chemistry of Life (2 cr)

**GEOGRAPHY**
- GEOG-G 107 Physical Systems of the Environment (3 cr)

**GEOLOGY**
- GEOL-G 107 Environmental Geology (3 cr)
- GEOL-G 109 Fundamentals of Earth History (3 cr)
- GEOL-G 110 Physical Geology (3 cr)
- GEOL-G 115 Introduction to Oceanography (3 cr)
- GEOL-G 117 Environmental Geology Lab (1 cr)
- GEOL-G 119 Fundamentals of Earth History Lab (1 cr)
- GEOL-G 120 Physical Geography Lab (1 cr)

**PHYSICS**
- PHYS 15200 Mechanics (4 cr)
- PHYS 20000 Physical Environment (3 cr)
- PHYS 21800 General Physics I (4 cr)

7. **Perform the basic operations of personal computer use and critically assess technological worth; filter, analyze, and critique information and experience.**

**COMPUTER GRAPHICS TECHNOLOGY**
- CGT 11000 Technical Graph Communication (3 cr)

**COMPUTER AND INFORMATION TECHNOLOGY**
- CNIT 10700 Computers and Software Packages (3 cr)
- CNIT 14100 Internet Foundations, Technology and Development (3 cr)
- CNIT 15500 Introduction to Computer Programming (3 cr)
CNIT 17500 Visual Programming (3 cr)
CNIT 17600 Information Technology Architectures (3 cr)
CNIT 18000 Introduction to Systems Development (3 cr)

COMPUTER SCIENCE
CSCI-N 100 Introduction to Computers and Computing (3 cr)
CSCI-N 201 Programming Concepts (3 cr)
CSCI-N 207 Data Analysis Using Spreadsheets (3 cr)
CSCI-N 241 Fundamentals of Web Development (3 cr)
CSCI-N 301 Fundamentals of Computer Science Concepts (3 cr)

EDUCATION
EDUC-W 200 Using Computers in Education (3 cr)

ENGINEERING
ENGR 19700 Introduction to Programming Concepts (2 cr)

NURSING
NURS-B 104 Power Up: Academic Strategies for Success (3 cr)

B. Arts and Humanities

8. Demonstrate an understanding and appreciation of the complexity of the human experience, the arts and aesthetics, and the great ideas and cultures of the world.

ANTHROPOLOGY
ANTH-E 354 Popular Culture

ART
HER-E 101 Beginning Drawing (3 cr)
HER-H 100 Art Appreciation (3 cr)

COMMUNICATIONS
COMM M150 Mass Media and Contemporary Society
COMM T-130 Introduction to Theatre
COMM T-337 Theatre History I
COMM T-338 Theatre History II

ENGLISH
ENG-L 202 Literary Interpretations (3 cr)
ENG-L 115 Literature for Today (3 cr)
ENG-L 203 Introduction to Drama (3 cr)
ENG-L 204 Introduction to Fiction (3 cr)
ENG-L 205 Introduction to Poetry (3 cr)
ENG-L 207 Women and Literature (3 cr)
ENG-L 213 Literary Masterpieces (3 cr)
ENG-L 214 Literary Masterpieces (3 cr)
ENG-L 301 English Literature I (3 cr)
ENG-L 302 English Literature II (3 cr)
ENG-L 351 American Literature I (3 cr)
ENG-L 352 American Literature II (3 cr)
ENG-L 354 American Literature III (3 cr)
ENG-W 210 Literacy and Public Life (3 cr)

GEOGRAPHY
GEOG-G 110 Introduction to Human Geography (3 cr)

MUSIC
MUS-E 241 Introduction to Music Fundamentals (3 cr)
MUS-Z 201 History of Rock and Roll Music (3 cr)
MUS-Z 315 Music for Film (3 cr)
MUS-Z 393 History of Jazz (3 cr)

PHILOSOPHY
PHIL- P162 Logic

9. Interpret and critically evaluate the creative products of human expression.

ART
HER-H 100 Art Appreciation (3 cr)

COMMUNICATIONS
COMM T-130 Introduction to Acting
COMM T-130 Introduction to Theatre
COMM T-337 Theatre History I
COMM T-338 Theatre History II

ENGLISH
ENG-L 115 Literature for Today (3 cr)
ENG-L 203 Introduction to Drama (3 cr)
ENG-L 204 Introduction to Fiction (3 cr)
ENG-L 205 Introduction to Poetry (3 cr)
ENG-L 207 Women and Literature (3 cr)
ENG-L 220 Introduction to Shakespeare
ENG-L 301 English Literature I (3 cr)
ENG-L 302 English Literature II (3 cr)
ENG-L 351 American Literature I (3 cr)
ENG-L 352 American Literature II (3 cr)
ENG-L 354 American Literature III (3 cr)
ENG-L 376 Adolescent Literature (3 cr)
ENG-W206 Introduction to Creative Writing

MUSIC
MUS-Z 201 History of Rock and Roll Music (3 cr)
MUS-Z 315 Music for Film (3 cr)
MUS-Z 393 History of Jazz (3 cr)

PHILOSOPHY
PHIL- P162 Logic

C. Social and Historical Studies

10. Understand the methods social scientists use to explore social phenomena; describe forces (e.g. economic, social, political) that influence behavior.

ANTHROPOLOGY
ANTH-A 103 Human Origins and Prehistory (3 cr)
ANTH-A 104 Cultural Anthropology (3 cr)
BUSINESS
BUS-J 404 Business and Society (3 cr)

COMMUNICATIONS
COMM-C 180 Introduction to Interpersonal Communication (3 cr)

ECONOMICS
ECON-E 101 Survey of Economic Issues and Problems (3 cr)
ECON-E 201 Introduction to Microeconomics (3 cr)
ECON-E 202 Introduction to Macroeconomics (3 cr)

EDUCATION
EDUC-P 251 Educational Psychology for Elementary Teachers (3 cr)

ENGLISH
ENG-Z 206 Introduction to the English Language (3 cr)

FOLKLORE
FOLK-F 101 Introduction to Folklore

HISTORY
HIST A317 U.S. Social History (3 cr)
HIST A363 Indian History (3 cr)
HIST A346 Diplomatic History II (3 cr)

INTERNATIONAL STUDIES
INTL-I 100 Introduction to International Studies

POLITICAL SCIENCE
POLS-Y 101 Introduction to Political Science (3 cr)
POLS-Y 103 Introduction to American Politics (3 cr)
POLS Y217 Comparative Politics (3 cr)
POLS Y219 International Relations (3 cr)
POLS Y360 U.S. Foreign Policy (3 cr)
POLS Y376 International Political Economy (3 cr)

PSYCHOLOGY
PSY-B 104 Psychology as a Social Science (3 cr)
PSY-B 105 Psychology as a Biological Science (3 cr)

RELIGIOUS STUDIES
REL-R 113 Introduction to Religion (3 cr)
REL-R 212 Comparative Religions (3 cr)

SOCIOMETRY
SOC-R 100 Introduction to Sociology (3 cr)
SOC-R 121 Social Problems (3 cr)
SOC-R 351 Social Science Research Methods (3 cr)

PUBLIC AND ENVIRONMENTAL AFFAIRS
SPEA-J 101 American Criminal Justice System (3 cr)

11. Understand how people have existed, acted and thought in the past in various parts of the world; describe the social and historical forces that impacted them and how those forces might influence contemporary society.

ANTHROPOLOGY
ANTH-A 103 Human Origins and Prehistory (3 cr)
ANTH-A 104 Cultural Anthropology (3 cr)
ANTH-P 220 The Rise of Civilization (3 cr)
ANTH-E 320 Indians of North America (3 cr)

FOLKLORE
FOLK-F 101 Introduction to Folklore (3 cr)
FOLK-F 360 Indiana Folklore/Life/Music (3 cr)
FOLK-F 307 Mid Eastern Folklore/Life/Music (3 cr)

GEOGRAPHY
GEOG-G 110 Introduction to Human Geography (3 cr)

HISTORY
HIST-H 105 American History I (3 cr)
HIST-H 106 American History II (3 cr)
HIST-H 108 World History I (3 cr)
HIST-H 109 World History II (3 cr)
HIST-H 113 History of Western Civilization I (3 cr)
HIST-H 114 History of Western Civilization II (3 cr)
HIST-H 207 Modern East Asian Civilization (3 cr)

III. Modes of Inquiry
A. World Languages and Cross-Cultural Inquiry

12. Demonstrate both a) an understanding and appreciation of the complexity of world cultures and b) the ability to think transnationally or transculturally about social, political, economic, aesthetic, or technological issues.

AMERICAN SIGN LANGUAGE
ASL-A 131 Intensive Beginning American Sign Language I (5 cr)
ASL-A 132 Intensive Beginning American Sign Language II (5 cr)

ANTHROPOLOGY
ANTH-A 103 Human Origins and Prehistory (3 cr)
ANTH-A 104 Cultural Anthropology (3 cr)
ANTH A460 Topics in Anthropology – Anthropology of Globalization
ANTH E457 Ethnic Identity

BUSINESS
BUS-D 301 International Business Environment (3 cr)

EAST ASIAN LANGUAGES AND CULTURE
EALC-J117 Basic Japanese I
EALC-J118 Basic Japanese II
EALC-J119 Basic Japanese III
EALC-J131 Beginning Japanese I
EALC-J132 Beginning Japanese II
EALC-J201 Second-Year Japanese I
EALC-J202 Second-Year Japanese II
EALC-C117 Basic Chinese I
EALC-C118 Basic Chinese II
EALC-C119 Basic Chinese III
EALC-C201 Second-Year Chinese I
EALC-C202 Second-Year Chinese II

EDUCATION
EDUC-E 201 Multicultural Education and Global Awareness (3 cr)

FOLKLORE
FOLK F363 Women’s Folklore, Folk life, Music
FOLK F354 Afro-American Folklore, Folk life, Music
FOLK F364 Children’s Folklore, Folk life, Music
FOLK F341 Chicano Folklore

GERMAN
GER-G 132 Intensive Beginning German II (5 cr)

HISTORY
HIST H108 World History I (3 cr)
HIST H109 World History II (3 cr)

INTERNATIONAL STUDIES
INTL I100 Introduction to International Studies
INTL I415 Individual Readings in International Studies

NEAR EASTERN LANGUAGES AND CULTURE
NELC-A131 Basic Arabic I
NELC-A132 Basic Arabic II
NELC-A200 Intermediate Arabic I
NELC-A250 Intermediate Arabic II

POLITICAL SCIENCE
POLS Y376 International Political Economy (3 cr)
POLS Y377 Globalization (3 cr)
POLS Y346 Politics of Developing Countries (3 cr)
POLS Y217 Comparative Politics (3 cr)
POLS Y219 International Relations (3 cr)

RELIGIOUS STUDIES
REL-R 212 Comparative Religions (3 cr)

SPANISH
SPAN-S 117 Beginning Spanish I (3 cr)
SPAN-S 131 Intensive Beginning Spanish I (5 cr)
SPAN-S 132 Intensive Beginning Spanish II (5 cr)

B. Researched Writing
13. **Demonstrate the ability to determine the nature and extent of research materials needed, evaluate information and sources critically, and write persuasively through the effective use of evidence derived from appropriate sources.**

COMMUNICATION
COMM-R 330 Communication Criticism

EDUCATION
EDUC-E 201 Multicultural Education and Global Awareness (3 cr)

ENGLISH
ENG-W 132 Elementary Composition 2 (3 cr)
ENG-W 231 Professional Writing Skills (3 cr)
ENGL 42100 Technical Writing (3 cr)

SOCIOLOGY
SOC-R 351 Social Science Research Methods

C. Ethical Inquiry

14. Demonstrate personal and social responsibility by using knowledge in the service of society.
   BUSINESS
   BUS-J 404 Business and Society (3 cr)
   EDUCATION
   EDUC-Q 200 Introduction to Scientific Inquiry (3 cr)

15. Demonstrate ethical reasoning; convey understanding of how ethical issues and values frame and shape human conduct and ways of life.
   COMMUNICATIONS
   COMM R310 Rhetoric and Public Address
   PHILOSOPHY
   PHIL-P 110 Introduction to Philosophy (3 cr)
   PHIL-P 120 Ethics (3 cr)
   PHIL P281 Philosophy of Religion
   PHIL P393 Biomedical Ethics
   POLITICAL SCIENCE
   POLS Y215 Political Theory
   WOMEN’S STUDIES
   WOST W105 Introduction to Women’s Studies