

## **Approved UCC Foundations & Ways of Knowing Courses for the 2026-2027 Cardinal Core**

### **Foundations**

#### Written Communication

ENG 103: Rhetoric and Writing

#### Speaking and Listening

COMM 210: Public Speaking

#### Quantitative Reasoning

MATH 100: Mathematics for Elementary Teachers

MATH 125: Quantitative Reasoning

MATH 132: Brief Calculus

MATH 161: Applied Calculus 1

MATH 165: Calculus 1

MATH 181: Elementary Probability and Statistics

### **Research-Based Writing**

ENG 208: Composing Research

HSC 208: Research-Based Writing for Health Sciences and the Healthcare Professions

MGT 208: Research-Based Writing for Business

### **Ways of Knowing**

#### Scientific

ANTH 105: Introduction to Biological Anthropology

ASTR 100: Introductory Astronomy: A Study of the Solar System and Beyond

ASTR 120: The Sun and Stars

BIO 100: Biology for a Modern Society

BIO 102: Biological Concepts for Teachers

BIO 111: Principles of Modern Biology 1

BIO 112: Principles of Modern Biology 2

CHEM 100: People and Chemistry

CHEM 101: General, Organic, and Biochemistry for the Health Sciences

CHEM 111: General Chemistry 1

CS 200: Computing, AI, and Society

EXSC 292: Anatomy of Human Movement

GEOG 101: Earth, Sea, and Sky: A Geographic View

GEOG 265: Introduction to Geographic Information Systems

GEOL 101: Planet Earth's Geological Environment

HONR 179: Honors Introduction to Science and Society

HOSP 147: Food Protection  
HSC 160: Personal Health  
HSC 260: Introduction to Research Methods in the Health Sciences  
ISOM 200: Practical Application of the Scientific Method  
NREM 221: Soil Resources  
NREM 241: Air Resources  
NUTR 275: Personal Nutrition  
PHYC 100: Conceptual Physics  
PHYC 101: Physical Science Concepts for Teachers  
PHYC 110: General Physics 1  
PHYC 120: General Physics 1

Social and Behavioral

ADPR 202: Strategic Communication Theory and Inquiry  
AFAM 100: Introduction to African-American Studies  
ANTH 101: Introduction to Cultural Anthropology  
ANTH 103: Archaeology and Culture  
ANTH 111: Anthropology of Everyday Life  
CJC 101: Introduction to Criminal Justice  
CJC 102: Introduction to Criminology  
COMM 150: Communication in a Connected World  
CT 100: Future Technology Innovations  
ECON 116: Introduction to Economics  
ECON 201: Elementary Microeconomics  
ECYF 250: Family Relations  
EDAC 101: Seminar in Lifelong Learning  
EDPS 270: Human Development Across the Lifespan  
EDPS 311: Artificial Intelligence in Education  
EDST 100: Introduction to Education Systems and Policy  
ENG 220: Language and Society  
ENG 231: Introduction to Professional Writing  
GEOG 121: Geography, Culture, and Diversity  
GEOG 150: Global Geography  
HIST 150: The West in the World  
HIST 198: The Global South  
HONR 189: Honors Introduction to Social and Global Issues  
HSC 180: Principles of Public Health  
INTB 265: Introduction to International Business  
ISOM 125: Introduction to Business with Integrated Computer Applications  
PLAN 120: Public Engagement Practice, Theory and Design  
POLS 130: American National Government

POLS 140: Introduction to Law  
POLS 293: International Relations  
PSYS 100: Introduction to Psychological Science  
SOC 100: Exploring Society  
SOC 224: Families and Society  
SOC 242: Understanding Social Issues  
SOCW 100: Introduction to Social Work  
SPAA 100: Introduction to Communication Sciences and Disorders  
WGS 210: Introduction to Women's and Gender Studies

Humanistic and Artistic

AHS 101: Art in a Globalized World: Art History Before 1500 CE  
AHS 102: Art in a Globalized World: Art History After 1500 CE  
ANIM 115: 3D Animation for All  
AR 101: Beginning Arabic 1  
AR 102: Beginning Arabic 2  
AR 201: Intermediate Arabic 1  
AR 202: Intermediate Arabic 2  
CC 101: Word Origins and Vocabulary Development  
CC 105: Introduction to the Ancient Mediterranean World  
CFA 101: Topics in the Fine Arts: Art, Drama, Music, Dance  
CH 101: Beginning Chinese 1  
CH 102: Beginning Chinese 2  
CH 201: Intermediate Chinese 1  
CH 202: Intermediate Chinese 2  
DANC 100: Dance Through Time and Culture  
ENG 206: Reading Literature  
ENG 213: Introduction to Digital Literacies  
ENG 285: Introduction to Creative Writing  
FASH 260: History of Fashion  
FR 101: Beginning French 1  
FR 102: Beginning French 2  
FR 201: Intermediate French 1  
FR 202: Intermediate French 2  
GER 101: Beginning German 1  
GER 102: Beginning German 2  
GER 201: Intermediate German 1  
GER 202: Intermediate German 2  
HHUM 200: Introduction to Health Humanities  
HIST 151: World History to 1500  
HIST 152: World History Since 1500

HIST 201: American History, 1492-1876  
HIST 202: United States History, 1877 to the Present  
HONR 190: Honors Introduction to Humanities and the Arts  
HOSP 262: Facilities Planning, Layout and Design  
HOSP 395: Food and Culture  
JAPA 101: Beginning Japanese 1  
JAPA 102: Beginning Japanese 2  
JAPA 201: Intermediate Japanese 1  
JAPA 202: Intermediate Japanese 2  
JOUR 101: Media and Society  
LAT 101: Beginning Latin 1  
LAT 102: Beginning Latin 2  
LAT 201: Intermediate Latin 1  
LAT 202: Intermediate Latin 2  
MDIA 100: The Entertainment Media  
MUHI 100: Listening to Music  
MUHI 139: Jazz History and Appreciation  
MUHI 200: Gateway to Music History  
MUST 100: Fundamentals of Music Theory  
MUST 121: Electronic Music I  
PHIL 100: Introduction to Big Questions and Big Ideas  
PHIL 102: Critical Thinking  
PHIL 202: Ethics  
RELS 110: World Religions  
RELS 111: Religion at Work  
SNLN 251: American Sign Language 1  
SNLN 252: American Sign Language 2  
SNLN 253: American Sign Language 3  
SP 101: Beginning Spanish 1  
SP 102: Beginning Spanish 2  
SP 201: Intermediate Spanish 1  
SP 202: Intermediate Spanish 2  
TEDU 102: Design Techniques  
THEA 100: The World of Theatre  
WGS 220: International Women's Issues

## **Approved Beneficence Theme Course Options for the 2026-2027 Cardinal Core**

### **Being Human**

#### Social and Behavioral

- ANTH 207: Intro to Medical Anthropology
- ANTH 209: Anthropology of Food
- ANTH 220: Pets 'n People: Past 'n Present
- ANTH 317: Environmental Ethnohistory of North America
- COMM 240: Interpersonal Comm in Action
- ECYF 340: Life and Workplace Management
- ECYF 375: Healthy Partner Relationships
- EDPS 211: Development of Creative Thinking
- ENG 219: Introduction to Linguistic Science
- ENT 241: The Entrepreneurial Experience
- HSC 261: Health, Sexuality, and Family Life
- HSC 371: Death and Dying
- KINE 121: Sport, Exercise, Recreation, and Wellness
- MGT 250: Lessons in Leadership
- MUSE 175: Music in Everyday Life and Contexts
- POLS 230: Civic Engagement and Participation
- SOC 255: Sociology of Happiness
- SOC 260: Social Interaction
- SPCE 290: Introduction to Autism Spectrum Disorders

#### Humanistic and Artistic

- AFA 217: Painting: Watercolor
- COMM 322: Comm and Popular Culture
- CC 205: Mythologies of the World
- DANC 202: Hip-Hop Dance in Practice
- ENG 212: Intro to Disability Studies
- ENG 214: Intro to Literature and Gender
- ENG 215: Intro to African American Literature
- GCM 184: Computer Graphics and Artificial Intelligence
- HIST 235: Historical Topics in Film
- HIST 245: History Through Objects
- HIST 247: Empires
- HIST 250: War and Remembrance
- JAPA 250: Japanese Anime

JOUR 302: People and Cultures in Media  
MDIA 115: Media and the Creative Process  
MMP 100: Survey of the Music Industry  
MUHI 105: Music and Pop Culture in America  
MUHI 107: History of Rock and Roll in America  
MUST 111: Music Theory 1  
PHIL 203: Social and Political Philosophy  
PHIL 215: Philosophy of Race  
PHIL 350: Philosophy of Mind  
RELS 201: Religion and Popular Culture  
RELS 206: Sex and the Bible  
SNLN 291: Social Services in the Deaf Community  
THEA 360: Old Stories, New Voices

### Scientific

ASTR 124: The Solar System  
ASTR 126: Black Holes, Dark Matter, and Cosmology  
HSC 283: Patterns of Health and Disease  
HSC 381: Stress Management  
MATH 260: A Cultural Perspective on the History of Mathematics  
MMP 135: Introduction to Music Production  
SPCE 280: Behavior Analysis: Principles, Procedures, and Philosophy

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### **Global Connections**

#### Social and Behavioral

ANTH 207: Intro to Medical Anthropology  
ANTH 209: Anthropology of Food  
COMM 290: Intercultural Communication  
CSHU 205: Social and Behavioral Inquiry in Global Contexts  
CT 115: Social Media Video Algorithms and Video Content Elements  
ENG 218: Intro to Language Learning Theories and Research  
HIST 270: Migration Stories  
HIST 272: Managing Wellness, Policing Bodies  
HIST 275: The Making of the Twenty-First Century  
HSC 371: Death and Dying  
KINE 121: Sport, Exercise, Recreation, and Wellness  
POLIS 311: Dictatorship and Democracy  
SOC 328: Globalization and the Social World

### Humanistic and Artistic

CC 205: Mythologies of the World  
CH 334: Chinese Cultures and Societies  
COMM 322: Comm and Popular Culture  
CSHU 206: Humanistic and Artistic Expression in Global Contexts  
ENG 205: World Literature  
JAPA 250: Japanese Anime  
JOUR 302: People and Cultures in Media  
ML 200: Pop Culture and Global Perspectives  
ML 201: Flavors of the World Through Language and Literature  
ML 305: Global Voices, Shared Stories  
MUHI 105: Music and Pop Culture in America  
MUHI 186: Pop Music in a Globalized World  
PHIL 215: Philosophy of Race  
PHIL 310: African Philosophy  
RELS 206: Sex and the Bible

### Scientific

CSHU 204: Scientific Inquiry in Global Contexts  
HSC 285: Global Health  
MATH 260: A Cultural Perspective on the History of Mathematics  
METC 100: Weather and Climate  
METC 332: Climate Change and Modification

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### **Innovation and Creativity**

#### Social and Behavioral

BA 205: Foundations of Business Analytics  
CT 112 Computer Applications for Innovative and Creative Artistic/Design Solutions  
ECON 204: The Business of AI  
EDPS 211: Development of Creative Thinking  
EDTE 255: Learning and Teaching with Emerging Technologies  
ENT 241: The Entrepreneurial Experience

### Humanistic and Artistic

AFA 217: Painting: Watercolor  
ART 110: Creating Sustainable Art  
CAP 200: Design Thinking

CS 215: Introduction to Game Design  
DANC 202: Hip-hop Dance in Practice  
EMDD 216: Design Thinking  
ENG 217: Introduction to Queer Literature and Queer Theory  
GCM 184: Computer Graphics and Artificial Intelligence  
HIST 235: Historical Topics in Film  
HIST 247: Empires  
HIST 250: War and Remembrance  
MDIA 115: Media and the Creative Process  
ML 200: Pop Culture and Global Perspectives  
ML 305: Global Voices, Shared Stories  
MMP 100: Survey of the Music Industry  
MUHI 107: History of Rock and Roll in America  
MUSE 265: Foundational Teaching and Learning in Music  
MUST 111: Music Theory I  
PHIL 275: Data Ethics  
RELS 201: Religion and Popular Culture  
THEA 360: Old Stories, New Voices

### Scientific

ASTR 124: The Solar System  
ASTR 126: Black Holes, Dark Matter, and Cosmology  
BIO 130: EcoPhysiology and Human Health  
DANA 100: Introduction to Data Analytics  
KINE 100: Emergency Preparedness and Response  
MATH 118: Finite Math – Discover the Future  
MMP 135: Introduction to Music Production  
PHYC 151: Energy: Technology and Society

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### **Personal & Financial Wellness**

#### Social and Behavioral

ACC 310: Federal Income Taxation of Individuals and Businesses  
COMM 240: Interpersonal Communication in Action  
ECYF 202: Child and Family Wellness  
ECYF 340: Life and Workplace Management  
EDPS 225: Life Hacks for Thriving: Optimized Learning and Purposeful Living  
FIN 110: Personal Finance  
GERO 301: Aging Well: Adaptations in Later Life

HSC 261: Health, Sexuality, and Family Life  
HSC 372: Women and Health  
MUSE 175: Music in Everyday Life and Contexts  
PSCR 380: Conflict Prevention and Resolution  
SOC 255: Sociology of Happiness

#### Humanistic and Artistic

PHIL 235: Bioethics  
PHIL 304: Philosophy of Sport  
RELS 290: Death and Afterlife

#### Scientific

AQUA 220: Open Water Scuba  
HSC 368: Consumer Health Issues  
HSC 381: Stress Management  
KINE 123: Move Well, Live Well  
MATH 118: Finite Math

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#### **Social Responsibility**

##### Social and Behavioral

ACC 310: Federal Income Taxation of Individuals and Businesses  
BA 205: Foundations of Business Analytics  
COH 100: Introduction to Health Consumerism  
COH 120: Connecting Passion to Purpose Through Community Engagement  
COMM 290: Intercultural Communication  
CT 112 Computer Applications for Innovative and Creative Artistic/Design Solutions  
CT 115: Social Media Video Algorithms and Video Content Elements  
ECON 204: The Business of AI  
ECON 311: Environmental Economics  
EDFO 350: Social, Historical, and Philosophical Foundations of Education  
EDMU 205: Introduction to Multicultural Education  
ENG 218: Intro to Language Learning Theories and Research  
ENG 229: Forensic Linguistics  
FIN 110: Personal Finance  
GERO 301: Aging Well: Adaptations in Later Life  
HIST 270: Migration Stories  
HIST 272: Managing Wellness, Policing Bodies  
HIST 275: The Making of the Twenty-First Century

HSC 372: Women and Health  
ISOM 251: Supply Chain and Logistics in Society  
MCOB 150: The Beneficence of Business  
MGT 250: Lessons in Leadership  
PLAN 221: Introduction to Community Development Planning  
PLAN 257: Resilient Towns and Cities: Introduction to Environmental Planning  
POLS 360: Non-Profit Administration  
PSCR 380: Conflict Prevention and Resolution  
SOC 328: Globalization and the Social World  
SUST 250: Introduction to Sustainability

#### Humanistic and Artistic

CH 334: Chinese Cultures and Societies  
ENG 212: Introduction to Disability Studies  
ENG 214: Introduction to Literature and Gender  
ENG 215: Introduction to African-American Literature  
HIST 245: History Through Objects  
MUHI 186: Popular Music in a Globalized World  
MUSE 265: Foundational Teaching and Learning in Music  
PHIL 203: Social and Political Philosophy  
PHIL 230: Environmental Ethics  
PHIL 235: Bioethics  
RELS 290: Death and Afterlife  
SPCE 200: Exceptional Children and Adults

#### Scientific

DANA 100: Introduction to Data Analytics  
HSC 283: Patterns of Health and Disease: A Population Perspective  
HSC 368: Consumer Health Issues  
KINE 100: Emergency Preparedness and Response  
KINE 123: Move Well, Live Well  
NREM 101: Environment and Society  
NREM 211: Water Resources

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#### **Sustainability**

##### Social and Behavioral

ANTH 317: Environmental Ethnohistory of North America  
COH 100: Introduction to Health Consumerism

ECON 311: Environmental Economics  
ECYF 202: Child and Family Wellness  
ISOM 251: Supply Chain and Logistics in Society  
MCOB 150: The Beneficence of Business  
PLAN 221: Introduction to Community Development Planning  
PLAN 257: Resilient Towns and Cities  
POLS 347: Environmental Politics and Law  
SUST 250: Introduction to Sustainability

Humanistic and Artistic

ART 110: Creating Sustainable Art  
EMDD 216: Design Thinking  
ML 201: Flavors of the World Through Language and Literature  
PHIL 230: Environmental Ethics

Scientific

AQUA 220: Open Water Scuba  
BIO 130: EcoPhysiology and Human Health  
CT 300: Sustainability in Information Technology  
HSC 285: Global Health  
METC 100: Weather and Climate  
METC 332: Climate Change and Modification  
NREM 101: Environment and Society  
NREM 211: Water Resources  
PHYC 151: Energy: Technology and Society

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**Honors in Practice**

Social and Behavioral Science

HONR 205: Dynamic Perspectives in the Social and Behavioral Sciences

Humanistic and Artistic

HONR 206: Dynamic Perspectives in the Humanities, Arts, and Design

Scientific

HONR 204: Dynamic Perspectives in the Natural Sciences