

# CORNERSTONE

---

## INTEGRATED LIBERAL ARTS

### Plan of Study

#### Requirements for the Certificate

---

##### Level I: Explore

Students take SCLA 10100 and 10200.

SCLA 10100 Transformative Texts, Critical Thinking and Communication I: Antiquity to Modernity (3 credit hours) - offered every semester. *UCC: Written Communication; Information Literacy.*

SCLA 10200 Transformative Texts, Critical Thinking and Communication II: Modern World (3 credit hours) - offered every semester. *UCC: Oral Communication.*

##### Level II: Invent

Students choose one 200-level course in the Cornerstone Themes (3 credit hours)

##### Level III: Engage

Students choose two 300-400 level courses in the Cornerstone Themes (6 credit hours)

#### Theme 1 - Science & Technology

##### Level II Courses

AD 22000 Computers in Art

AD 25100 History of Photography I - *UCC: Human Cultures, H*

AD 26700 Digital Media I: Photography and Digital Imaging

ANTH 20100 Introduction to Archaeology and World Prehistory- *UCC: Human Cultures, BSS*

ANTH 20500 Human Cultural Diversity - *UCC: Human Cultures, BSS*

ANTH 21000 Technology and Culture - *UCC: Science, Technology & Society*

COM 25100 Communication, Information, and Society - *UCC: Information Literacy and Science, Technology & Society*

ENGL 22300 Literature and Technology - *UCC: Science, Technology & Society*

GER 22300 German Level IV: Scientific

ITAL 28100 The Italian Renaissance & Its Impact on Western Civilization-*UCC: Human Cultures, H*

PHIL 20700 Ethics for Technology, Engineering, and Design - *UCC: Science, Technology and Society*

PHIL 22100 Introduction to Philosophy of Science - *UCC: Science, Technology and Society*

PHIL 22700 Science and Religion

PHIL 25601 Philosophy and Artificial Intelligence  
POL 23700 Modern Weapons and International Relations - *UCC: Science, Technology & Society*  
SCLA 20000 Cornerstones of Constitutional Law - *UCC: Human Cultures, BBS*

### **Level III Courses**

AD 39500 History  
COM 41500 Discussion of Technical Problems  
COM 43500 Communication and Emerging Technologies  
ENGL 32200 Word, Image, Media - *UCC: Human Cultures, H*  
ENGL 36700 Detective Fiction - *UCC: Human Cultures, H*  
ENGL 37300 Science Fiction and Fantasy - *UCC: Human Cultures, H*  
ENGL 41900 Multimedia Writing  
ENGL 42100 Technical Writing  
ENGL 42400 Writing for High Technology Industries  
ENGL 43400 Science and Technical Writing  
GER 32300 German Level VI: Science and Engineering  
HIST 30605 Technology and War in US History - *UCC: Human Cultures: Humanities, H and Science, Technology, & Society*  
HIST 30701 History of Artificial Intelligence: Minds and Machines  
HIST 30705 History Of Data: How Data Became Big  
HIST 30801 American Eugenics  
HIST 30805 History Of Life Sciences  
HIST 30902 History Of Biotechnology  
HIST 33205 The Nuclear Age - *UCC: Human Cultures: Humanities, H and Science, Technology, & Society*  
HIST 38400 History of Aviation - *UCC: Human Cultures, H and Science, Technology and Society*  
HIST 38700 History of the Space Age - *UCC: Human Cultures, H and Science, Technology and Society*  
PHIL 32200 Philosophy of Technology  
PHIL 35000 Philosophy and Probability  
PHIL 35501 Philosophy of Cognitive Science  
PHIL 42100 Philosophy of Science  
THTR 48400 Performance, Media, and Technology

### **Theme 2 - Environment and Sustainability**

#### **Level II Courses**

ANTH 23500 The Great Apes  
ENGL 23400 Ecological Literature - *UCC: Science, Technology, & Society*  
PHIL 29000 Environmental Ethics - *UCC: Human Cultures, H*  
POL 22300 Introduction to Environmental Policy - *UCC: Human Cultures, BSS & Science, Technology and Society*  
SCLA 20000 Cornerstones of Constitutional Law - *UCC: Human Cultures, BBS*

#### **Level III Courses**

ANTH 32700 Environment and Culture  
ANTH 33500 Primate Behavior  
ENGL 34400 Environmental Ethics, Policy, and Sustainability  
HIST 30905 History Of Environmental Science  
HIST 36105 History Of Science, Technology, And Environment In Pre-Modern East Asia  
HIST 38001 History of United States Agriculture - *UCC: Human Cultures, H and Science, Technology and Society*

POL 32300 Comparative Environmental Policy  
POL 32700 Global Green Politics - *UCC: Human Cultures, BSS*  
POL 42300 International Environmental Policy  
SOC 34400 Environmental Sociology – *UCC: Behavioral and Social Science*

### **Theme 3 - Healthcare & Medicine**

#### **Level II Courses**

ANTH 20300 Biological Basis of Human Social Behavior - *UCC: Human Cultures, BSS*  
ANTH 20400 Introduction to Biological Anthropology and Human Evolution - *UCC: Science*  
ANTH 21200 Culture, Food and Health  
ANTH 21500 Introduction to Forensic Anthropology  
ANTH 24000 Medicine, Science, & Culture  
CLCS 23400 Medical and Scientific Terminology From Greek and Latin Roots  
ENGL 22600 Narrative Medicine - *UCC: Science, Technology and Society*  
PHIL 27000 Biomedical Ethics - *UCC: Science, Technology and Society*  
PHIL 28000 Ethics and Animals - *UCC: Human Cultures, H*  
SCLA 20000 Cornerstones of Constitutional Law - *UCC: Human Cultures, BBS*  
SOC 27500 Social Gerontology - *UCC: Human Cultures, BSS*

#### **Level III Courses**

ANTH 31000 Mortuary Practices Across Cultures  
ANTH 33700 Human Diet: Origins and Evolution  
ANTH 34000 Global Perspectives on Health  
ANTH 34600 Pregnancy, Birth & Babies  
CLCS 38400 Ancient Western Medicine – ADD  
COM 47800 Health Communication Campaigns  
ENGL 42201 Writing for the Health and Human Sciences  
ENGL 43900 Topics in Disability Studies  
HIST 31305 Medical Devices and Innovation - *UCC: Human Cultures, H and Science, Technology, and Society*  
HIST 35205 Death, Disease and Medicine in the 20<sup>th</sup> Century American History - *UCC: Human Cultures, H and Science, Technology, and Society*  
HIST 36305 The History of Medicine and Public Health - *UCC: Human Cultures, H and Science, Technology and Society*  
HIST 36405 Patient Voices In The History Of Medicine  
HIST 47005 Women and Health in America - *UCC: Human Cultures, H*  
SOC 35200 Drugs, Culture, and Society - *UCC: Human Cultures, BSS*  
SOC 37400 Medical Sociology - *UCC: Human Cultures, BSS*  
SOC 46100 Health and Social Behavior  
SPAN 32200 Spanish for the Health Profession

### **Theme 4 – Business & Management**

#### **Level II Courses**

COM 22400 Communicating in the Global Workplace - *UCC: Human Cultures, BSS*  
HIST 27800 Money, Trade, & Power: The History of Capitalism  
PHIL 20800 Ethics of Data Science – *UCC: Science, Technology and Society*  
POL 22800 Data Science & Public Policy

POL 23500 International Relations among Rich and Poor Nations - *UCC: Human Cultures, BSS*  
SCLA 20000 Cornerstones of Constitutional Law - *UCC: Human Cultures, BBS*

### **Level III Courses**

ECON 365: History of Economic Thought  
FR 32400 Business French II  
MGMT 33500 Strategic Business Writing – *UCC: Written Communication*  
PHIL 41100 Modern Ethical Theories - *UCC: Human Cultures, H*  
PHIL 42400 Recent Ethical Theory - *UCC: Human Cultures, H*  
POL 42800 The Politics of Regulation  
POL 43300 International Organization  
POL 45000 Game Theory and Strategy in International Relations  
SOC 33400 Urban Sociology  
SOC 33900 Introduction to the Sociology of Developing Nations  
SOC 43200 Work in Contemporary America  
SPAN 32100 Introduction to Spanish for the Professions  
SPAN 42400 Business Spanish

### **Theme 5 – Democracy & Citizenship**

#### **Level II Courses**

PHIL 24000 Social and Political Philosophy - *UCC: Human Cultures, H*  
PHIL 26000 Philosophy and Law  
POL 22200 Women, Politics, and Public Policy - *UCC: Human Cultures, BSS*  
POL 23100 Introduction to United States Foreign Policy - *UCC: Human Cultures, BSS*  
SCLA 20000 Cornerstones of Constitutional Law - *UCC: Human Cultures, BBS*

#### **Level III Courses**

HIST 33805 History of Human Rights - *UCC: Human Cultures, H*  
HIST 38200 American Constitutional History - *UCC: Human Cultures, H*  
HIST 38300 Recent American Constitutional History - *UCC: Human Cultures, H*  
HIST 41005 History Of the American Presidency - *UCC: Human Cultures, H*  
HIST 46100 The Revolutionary Era, 1763 to 1800  
HIST 46700 The Emergence of Modern America  
POL 31400 The President and Policy Process  
POL 41000 Political Parties and Politics  
POL 41100 Congress: Structure and Functioning  
POL 41300 Analysis of Political Attitudes and Behavior  
POL 36000 Women and the Law - *UCC: Human Cultures, BSS*  
POL 37200 Indiana Government and Politics - *UCC: Human Cultures, BSS*  
POL 46000 Judicial Politics  
POL 46100 Constitutional Law I  
POL 46200 Constitutional Law II  
SOC 41900 Sociology of Law

The Purdue University Core Curriculum (UCC)

All Purdue undergraduate students must meet the foundational learning outcomes as follows:

Human Cultures, Behavioral/Social Sciences = 3 credit hours

Human Cultures, Humanities = 3 credit hours

Information Literacy = 3 credit hours

Oral Communication = 3 credit hours

Quantitative Reasoning = 3 credit hours

Science = 6 credit hours

Science, Technology, Society = 3 credit hours

Written Communication = 3 credit hours

All students must complete a minimum of 30 credit hours within the foundational core to meet Indiana's Statewide Transfer General Education Core Curriculum.