Cornerstone is a 15-credit-hour certificate program (pending approval), designed for all Purdue undergraduates, set to launch in the fall of 2017. This liberal arts-based program will significantly enhance the educational experience of all students, bridging the College of Liberal Arts and other units across campus, introducing and integrating students to the worlds of engineering, technology, science, medicine, business, public policy, and agriculture thru the lens of the humanities and social sciences.

As proposed, Cornerstone would contain five tracks:
1) Conflict Resolution, Governance and Justice
2) Engineering, Technology and Society
3) Health, Medicine and Society
4) Management, Organizations and Ethics
5) Science, Environment and Sustainability

The themes of the Cornerstone tracks provide students with a coherent program as an alternative to enrolling in a series of unrelated electives. Many of the courses within the five tracks fulfill academic requirements within the UCC in support of established curricular objectives.

Above all, Cornerstone is designed to provide Purdue students with skills that will serve them throughout their lives: to write and speak with clarity and precision, to think critically and creatively, to assimilate and analyze information, to adapt to change, to connect in multi-cultural environments, to make sound ethical judgments, and to understand the implications of decisions in both a historical and societal context.

The Program: Cornerstone has three levels, Explore, Invent, and Engage.

Level 1: EXPLORE - First-year students will attend a two-semester liberal arts foundational course, SCLA 101 Transformative Texts, Critical Thinking and Communication I: Antiquity to Modernity; and SCLA 102 Transformative Texts, Critical Thinking and Communication II: Modern World.

This course sequence will be taught by seasoned scholars of history, literature, philosophy, and political science, and will combine the wisdom of great books (including art, music and film) with an emphasis on critical reading, writing, and speaking skills. Great texts, whether by Plato, Machiavelli or Adam Smith, be they from Asia, Africa or the Americas, enlighten and liberate the mind and produce thoughtful individuals who are open to the world, sensitive to other points of view, and who not only make better employees, but better citizens and wiser human beings.

Level 2: INVENT - Students will take one 200-level “bridge” course in one of the five tracks.

Team-Taught Bridge Courses: In addition to the courses below, Cornerstone will encourage new team-taught courses in each of the five Tracks in Level 2, between faculty in CLA and faculty in other units across campus. Examples might be: a course on “Epidemics throughout History” team-taught by a biologist and a historian; a course on “Nature and Environmental Policy” team-taught by an agronomist and a literary scholar; a course on “The Technologies of Aerospace” team-taught by an engineer and a political scientist; or a course on “Bioethics” team-taught by a philosopher and a geneticist.
Track 1: Governance, Conflict Resolution, and Justice

ANTH 20500 Human Cultural Diversity - *UCC: Human Cultures, BSS*
PHIL 24000 Social and Political Philosophy
PHIL 26000 Philosophy and Law – *UCC: Information Literacy and Written Communication*
POL 22200 Women, Politics, and Public Policy – *UCC: Human Cultures, BSS*
POL 23000 Introduction to the Study of Peace – *UCC: Human Cultures, BSS*
POL 23100 Introduction to United States Foreign Policy - *UCC: Human Cultures, BSS*
SOC 22000 Social Problems – *UCC: Human Cultures, BSS*

Track 2: Engineering, Technology and Society

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 – *This course will be nominated for UCC: Science, Technology and Society and Human Cultures, H.*
POL 23700 Modern Weapons and International Relations – *UCC: Science, Technology and Society*

Track 3: Health, Medicine, and Society

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
ENGL 22600 Narrative Medicine – *This course will be nominated for UCC: Science, Technology and Society*
PHIL 27000 Biomedical Ethics – *UCC: Science, Technology and Society*
PHIL 28000 Ethics and Animals – *UCC: Human Cultures, H*

Track 4: Management, Organizations, and Ethics*

COM 22400 Communicating in the Global Workplace – *UCC: Human Cultures, BSS*
POL 23500 International Relations Among Rich and Poor Nations – *UCC: Human Cultures, BSS*

Track 5: Science, Environment, and Sustainability

ENGL 23400 Ecological Literature
GER 22300 German Level IV – Scientific
PHIL 22100 Introduction to Philosophy of Science – *UCC: Science, Technology and Society*
PHIL 29000 Environmental Ethics – *UCC: Human Cultures, H*
POL 22300 Introduction to Environmental Policy – *UCC: Human Cultures, BSS & Science, Technology and Society*

**Level 3: ENGAGE** - Students choose two courses at the 300-400 level in one of the five tracks.

Track 1: Conflict Resolution, Governance and Justice

CLCS 33900 Literature & the Law – *UCC: Human Cultures H; Written Communication*
COM 37500 Conflict and Negotiation
ENGL 34200 Legal Fictions – *This course will be nominated for UCC: Human Cultures, H*
HIST 30000 Eve of Destruction: Global Crises and World Organization in the 20th Century—*UCC: Human Cultures, H*
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 46300 Creation of American Legal Culture
HIST 46900 Black Civil Rights Movement
POL 32600 Black Political Participation in America
POL 36000 Women and the Law
POL 37200 Indiana Government and Politics
POL 46000 Judicial Politics
SOC 41900 Sociology of Law

Track 2: Engineering, Technology and Society
COM 31500 Speech Communication of Technical Information
COM 41500 Discussion of Technical Problems
COM 43500 Communication and Emerging Technologies
ENGL 32200 Word, Image, Media – *This course will be nominated for 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
GER 32300 German Level VI: Science and Engineering
HIST 31505 American Beauty – *UCC: Human Cultures, H*
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*

Track 3: Health, Medicine and Society
ANTH 33700 Human diet: Origins and Evolution
ANTH 34000 Global Perspectives On Health
ANTH 35200/SOC 35200 Drugs, Culture, And Society
ENGL 42201 Writing for the Health and Human Sciences
ENGL 43900 Topics in Disability Studies
CLCS 38500 Science, Medicine, and Magic in the Ancient West
HIST 35205 Death, Disease and Medicine in the 20th Century American History – *This course will be nominated for 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 47005 Women and Health in America
SOC 37400 Medical Sociology
SPAN 32200 Spanish for the Health Professions

Track 4: Management, Organization and Ethics
ENGL 34300 Labor and Literature – *This course will be nominated for UCC: Human Cultures, H.*
ENGL 42000 Business Writing
FR 32400 Business French
HIST 42300 Advanced Topics in German History: German Business History
PHIL 41100 Modern Ethical Theories
PHIL 42400 Recent Ethical Theory
POL 43300 International Organization
SOC 31600 Industry and Society
SOC 33400 Urban Sociology
SOC 33900 Introduction to the Sociology of Developing Nations
SPAN 32100 Introduction to Spanish for the Professions
SPAN 42400 Business Spanish
WGSS 38300 Women and Work

Track 5: Science, Environment and Sustainability
ANTH 32700 Environment and Culture
HIST 33300 Science and Society in Western Civilization I - This course will be nominated for UCC: Science, Technology and Society.
HIST 33400 Science and Society in Western Civilization II - This course will be nominated for UCC: Science, Technology and Society.
HIST 35000 Science and Society in the 20th-Century World - This course will be nominated for UCC: Human Cultures, H and Science, Technology and Society.
HIST 38001 History of United States Agriculture – UCC: Human Cultures, H and Science, Technology and Society
HIST 39400 Environmental History of the United States – UCC: University Core: Human Cultures, H
HIST 45000 The English Landscape: Integrating History, Horticulture & Landscape Architecture (HORT 450, LA 450)
HIST 49400 Science and Society in American Civilization
PHIL 42100 Philosophy of Science
POL 32300 Comparative Environmental Policy
POL 32700 Global Green Politics
POL 42300 International Environmental Policy

*More courses for Track 4 are in development.*