THE CORE CURRICULUM (revised - as ratified by SAS Faculty & Affiliates, May 2017)

Upon completion of the Core Curriculum STUDENTS WILL BE ABLE TO:

CONTEMPORARY CHALLENGES [CC] (6 credits)
Students must take two degree credit-bearing courses that meet one or more of these goals.

a. Analyze the degree to which forms of human difference shape a person’s experiences of and perspectives on contemporary issues.

b. Analyze a contemporary global issue from a multidisciplinary perspective.

c. Analyze the relationship that science and technology have to a contemporary social issue.

d. Analyze contemporary issues of social justice.

AREAS OF INQUIRY

Natural Sciences [NS] (6 credits)
Students must take two degree credit-bearing courses that meet one or both of these goals. Each course meets goal e.

 e. Understand and apply basic principles and concepts in the physical or biological sciences.

 f. Explain and be able to assess the relationship among assumptions, method, evidence, arguments, and theory in scientific analysis.

Historical and Social Analysis [HST; SCL] (6 credits)
Students must take two degree credit-bearing courses and meet both HST and SCL, as follows:

• Historical Analysis [HST] (3 credits)
Students must take one degree credit-bearing course that meets one or both of these goals (k and/or l).

 k. Explain the development of some aspect of a society or culture over time.

 l. Employ historical reasoning to study human endeavors, using appropriate assumptions, methods, evidence, and arguments.

• Social Analysis [SCL] (3 credits)
Students must take one additional degree credit-bearing course that meets one or both of these goals (m and/or n).

 m. Understand different theories about human culture, social identity, economic entities, political systems, and other forms of social organization.

 n. Employ tools of social scientific reasoning to study particular questions or situations, using appropriate assumptions, methods, evidence, and arguments.
Arts and the Humanities [AH] (6 credits)

Students must take two degree credit-bearing courses and meet at least two of these goals.

- o. Examine critically philosophical and other theoretical issues concerning the nature of reality, human experience, knowledge, value, and/or cultural production. [AHo]

- p. Analyze arts and/or literatures in themselves and in relation to specific histories, values, languages, cultures, and technologies. [AHp]

- q. Understand the nature of human languages and their speakers. [AHq]

- r. Engage critically in the process of creative expression. [AHr]

Cognitive Skills and Processes

Writing and Communication [WCR; WCD] (9 credits)

Students must take three degree credit-bearing courses, and meet both WCR and WCD as follows:

- All students must take 01:355:101 or its equivalent.

- Students must take one additional credit-bearing course focused on revision that meets this goal:

  - s. Communicate complex ideas effectively, in standard written English, to a general audience, and respond effectively to editorial feedback from peers, instructors, &/or supervisors through successive drafts & revision. [WCR]

- Students must also take one additional credit-bearing course focused on writing in a specific discipline that meets this goal:

  - t. Communicate effectively in modes appropriate to a discipline or area of inquiry; evaluate and critically assess sources and use the conventions of attribution and citation correctly; and analyze and synthesize information and ideas from multiple sources to generate new insights. [WCD]

Quantitative and Formal Reasoning [QQ; QR] (6 credits)

Students must take two degree credit-bearing courses and meet both of these goals.

- w. Formulate, evaluate, and communicate conclusions and inferences from quantitative information. (includes various quantitative methods courses as well as 640 courses) [QQ]

- x. Apply effective and efficient mathematical or other formal processes to reason and to solve problems. (includes 640 courses and formal reasoning courses) [QR]

Information Technology and Research [ITR] (3 credits or equivalent)

Students must take one degree credit-bearing course that meets one or both of these goals.

- y. Employ current technologies to access and evaluate information, to conduct research, and to communicate findings.

  - aa. Understand the principles that underlie information systems.