SOCIAL SCIENCES (SOSC)

SOSC 221 - PROFESSIONAL EXCELLENCE FOR SOCIAL SCIENCES MAJORS
Short Title: PROF EXCELLENCE FOR SS MAJORS
Department: Social Sciences Division
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Internship/Practicum
Credit Hour: 1
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: Taught by Baker Institute Fellow, this course is designed to introduce students to the field of public policy as well as to important policy issues. Topic areas include the Middle East, China, Mexico, energy security, environmental challenges, globalization, health policy, tax policy, and Texas and Houston politics.

SOSC 238 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Lecture, Seminar, Lecture/Laboratory, Laboratory, Internship/Practicum
Credit Hours: 1-4
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: Topics and credit hours vary each semester. Contact department for current semester's topic(s). Repeatable for Credit.

SOSC 250 - THINKING DIFFERENTLY: NEW APPROACHES TO IDEAS, PEOPLE, SOLUTIONS AND PROBLEMS
Short Title: THINKING DIFFERENTLY
Department: Social Sciences Division
Grade Mode: Satisfactory/Unsatisfactory
Course Type: Seminar
Credit Hour: 1
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Lower-Level
Description: Introduction to quantitative methods and analysis that emphasizes the practical use of statistics to address research questions in the social sciences. Includes univariate, bivariate, and multivariate analysis in correlational and experimental designs. Lab component involves discipline-specific applications and use of statistics software for data analysis.

SOSC 300 - BAKER INSTITUTE INTRODUCTION TO PUBLIC POLICY
Short Title: INTRODUCTION TO PUBLIC POLICY
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Lecture
Distribution Group: Distribution Group II
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Taught by Baker Institute Fellow, this course is designed to introduce students to the field of public policy as well as to important policy issues. Topic areas include the Middle East, China, Mexico, energy security, environmental challenges, globalization, health policy, tax policy, and Texas and Houston politics.
the role of the federal government in state health reform.

and failures. Includes general theories of state-federal relationships and revisions, or have failed to even begin the process, assessing successes comprehensive health system reform, have carried out more limited

Description:

Course Level: Professional or Visiting Undergraduate level students.

Restrictions:

Credit Hours: 1

Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

Course Level: Undergraduate Upper-Level

Description: The Gateway Study of Leadership is a student-led research cohort based in the School of Social Sciences that focuses on leadership and power dynamics within academia as well as common themes in the professional development of faculty members. Students enrolled in the program will perform qualitative research through conducting and transcribing interviews with faculty members. Students will also develop their own leadership skills by attending breakfasts and lunches with prominent leaders in the Rice community and participating in retreats and workshops. Instructor Permission Required. Repeatable for Credit.

SOSC 323 - GATEWAY STUDY OF LEADERSHIP II

Short Title: GATEWAY OF LEADERSHIP II

Department: Social Sciences Division

Grade Mode: Satisfactory/Unsatisfactory

Course Type: Research

Credit Hour: 1

Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

Course Level: Undergraduate Upper-Level

Description: Continuation of the Gateway of Leadership from the fall semester. Students will continue to develop their own leadership skills by attending breakfasts and lunches with prominent leaders in the Rice community. After having conducted and transcribed interviews in the fall, students will code these interviews for common themes. Compiled research will be published as the "Turning Points" booklet series by the School of Social Sciences. Students will further produce a research paper and a poster to be presented the rice Undergraduate Research Symposium. Instructor Permission Required. Repeatable for Credit.

SOSC 330 - HEALTH CARE REFORM IN THE 50 STATES

Short Title: HEALTH CARE REFORM IN U.S.

Department: Social Sciences Division

Grade Mode: Standard Letter

Course Type: Lecture

Credit Hours: 3

Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.

Course Level: Undergraduate Upper-Level

Description: Examination of those states that have undertaken comprehensive health system reform, have carried out more limited revisions, or have failed to even begin the process, assessing successes and failures. Includes general theories of state-federal relationships and the role of the federal government in state health reform.
SOSC 424 - SPRING MEDICAL RESEARCH INTERNSHIP
Short Title: SPRING MEDICAL RESEARCH INTERN
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hours: 1-3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Internship with a faculty member at Baylor College of Medicine (BCM) centering on a medical research topic involving the Social Sciences. Student-interns will spend up to 10 hours/week at BCM and will be required to submit a written report, evaluations and an example of research products (research posters, abstracts, paper drafts, manuscripts, etc.) both to their supervisor and the Office of the Dean of Social Sciences. Enrollment is limited to Rice undergraduate students who have declared a major within the School of Social Sciences and have been approved for participation in the internship partnership between Rice and BCM. Written approval of the research supervisor and the Dean of Undergraduates must be received by the Office of the Dean of Social Sciences at least 2 weeks prior to the start of classes. Department Permission Required.

SOSC 444 - CONSULTING PRACTICUM
Short Title: CONSULTING PRACTICUM
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Students in the Consulting Practicum learn the elements of problem solving in the business environment. Project teams interact with businesses or non-profit organizations seeking creative solutions to challenges they face. The course offers experiential learning on all project phases from investigation and analysis through presentation of recommendations designed to meet real-world needs. Department Permission Required. Repeatable for Credit.

SOSC 445 - FINANCE AND BANKING PRACTICUM
Short Title: FINANCE PRACTICUM
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Internship/Practicum
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: This course is designed to give interested students first-hand knowledge of the banking and financial services industry and its role in the global economy. Topics include business analysis, credit analysis, risk management, investment banking, commercial real estate and private equity and venture capital. Additionally students will explore the tools and techniques used by the financial industry such as Excel, Bloomberg, MATLAB, and SQL. The course comprises both classroom meetings and a 10-hour per week on-site experience, including opportunities to shadow key stakeholders. Instructor Permission Required. Repeatable for Credit.

SOSC 464 - SOCIAL ENTREPRENEURSHIP
Short Title: SOCIAL ENTREPRENEURSHIP
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Seminar
Distribution Group: Distribution Group II
Credit Hours: 3
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: This course introduces students to contemporary concepts, debates, and contexts necessary for analyzing and engaging in the sphere of social entrepreneurship. The course has four distinct parts: social context; organizational forms and collaborations; private sector roles; and measurement and impacts. Various aspects of social entrepreneurship, such as base of the pyramid/microenterprises, private-public partnerships, private-governmental partnerships, voluntary social codes, corporate social responsibility, and ethical consumerism will be covered. From this foundation, students will undertake a social entrepreneurship project about a contemporary social problem in Houston: food insecurity and food deserts. Cross-list: BUSI 464, GLHT 464.

SOSC 477 - SPECIAL TOPICS
Short Title: SPECIAL TOPICS
Department: Social Sciences Division
Grade Mode: Standard Letter
Course Type: Internship/Practicum, Lecture, Laboratory, Seminar
Credit Hours: 1-4
Restrictions: Enrollment is limited to Undergraduate, Undergraduate Professional or Visiting Undergraduate level students.
Course Level: Undergraduate Upper-Level
Description: Topics and credit hours may vary each semester. Contact department for current semester’s topic(s). Repeatable for Credit.