Fall 2014 Courses

Life in The Universe - AST 255A

Christopher F. Chyba, Jenny E. Greene, Michael A. Strauss

This course introduces students to a new field, Astrobiology, where scientists trained in biology, chemistry, astronomy and geology combine their skills to discover life's origins and to seek extraterrestrial life. Topics include: the origin of life on Earth; the prospects of life beneath the surfaces of Mars and Europa, a moon of Jupiter; and extra-solar planets nearby that offer targets for NASA space telescopes searching for life. 255A is the core course for the Planets and Life certificate.

PhD Gateway in Security Studies – WWS 550

Christopher F. Chyba

The field of Security Studies is distinguished by its focus on a clearly delineated set of intellectual and practical problems. This course will serve as the required gateway for all students entering the Woodrow Wilson School.

Mitigating Climate Change – WRI 101

M. V. Ramana

Princeton Writing Program