

Science and Technology Studies (STS)

Science and technology are not neutral. They are shaped by social and cultural contexts. The history of medicine, for example, shows how scientific knowledge and medical practice have been influenced by societal values and power structures.

STS 1003. Science, Technology & Society I

STS 2103. Science, Technology & Society II

STS 3103. Science, Technology & Society III

- (ii) a la 6^a edi^o h^o b^o i^o cie^o ce (elec ed f^o : STS 1503/1513 P^o ci^o le f^o Bi l g I/II)
- (iii) a al f^o 9^a edi^o h^o b^o elec ed f^o a 2000-le el STS c^o b^o e (a d hich a i cl de h^o ha 6^a edi^o h^o b^o elec i e f^o ENG 2313, ENG 2393, ENVS 2023, SOC 2323, GRID 2206)
- (i) a al f^o 15^a edi^o h^o b^o elec ed f^o a 3000-le el STS c^o b^o e (a d hich a i cl de h^o ha 6^a edi^o h^o b^o elec i e elec ed f^o ECON 3323, ENVS 3013, HIST 3403, HIST 3423, POLS 3213, RELS 3513, RELS 3523, SOC 3523, SOC 3693)

M

18^a edi^o h^o b^o a p^o i e d f^o a Mi b^o i STS. The e i cl de:

- (i) STS 1003. Science, Technology & Society I, a d
- (ii) a addi al 15^a edi^o h^o b^o i STS c^o b^o e a he 2000-3000 le el (hich a i cl de h^o ha 6^a edi^o h^o b^o f^o c^o b^o e i he b^o di ci li e, f^o c g i e d a STS elec i e . See li f^o -STS c^o b^o e de b^o ec i (iii) a d (i) f^o h^o i e f^o Maj b^o .)

P, g a A

All de c^o e la i gei he b^o a Maj b^o b^o a H^o b^o i Scie^o ce a d Tech l g S d^o ie b^o bai he a b^o al f^o he P^o g^o Di^o c^o b^o f^o he b^o b^o ed c^o b^o e f^o die bef^o h^o ee d f^o he b^o ec d ea b^o A a d all b^o e e cha ge he i c^o b^o e f^o die al ha e he a b^o al f^o he P^o g^o Di^o c^o b^o

C, e Ofte, g

STS-1003. Science, Technology and Society I

Scie^o ce a d ech l g a p^o a g he e b^o l f^o a e i b^o ad da a d c^o e i ha a a d c^o lica ed a p^o a f^o cial, e hical, lical, legal, a d ec^o i c i lica^o i . Thi c^o b^o e i b^o d ce de he c^o b^o he b^o a d a b^o b^o che f^o he d a ic field f^o Scie^o ce a d Tech l g S die (STS) i a b^o e f^o a cilia e h gh f l a al i f^o he i e b^o i ed e la i a g^o cie ce, ech l g, a d cie .

STS-2103. Science, Technology and Society II

Thi c^o b^o e b^o ide a i e b^o edia e-le el d f^o he c^o b^o he b^o a d a b^o b^o che f^o he d a ic field f^o Scie^o ce a d Tech l g S die (STS) i a b^o e f^o a cilia e h gh f l a al i a d di c i f^o e le a ic hich a i cl de: cie ce a d blic lic, STS a d he e i b^o e , cie ce a d he edia, he blic de b^o a di g f^o cie ce, ge de b^o a d cie ce, a d/ b^o e e b^o i e a d cie ific k ledge b^o d c i . P^o b^o e i i e: STS 1003.

STS-2123. Food, Science & Sustainability (ENVS)

Thi c^o b^o e e l e he b^o la i hi i b^o cie a g^o cie ce, ech l g, a d f d b^o e a i i g he a ha ech l g a d cie ific k ledge ha e a l e d f d b^o d c i . I addi , e ill l k^o b^o b^o ad l a h b^o ech ical e la i hi f d ha laid he f dai f de b^o ci li a i . We ill l l ka ad ca e fa l e b^o a i e

de f f d d c i a d c i h clai e f he dile a f
 de f d a .

STS-2243. Science and Technology in World History: From Pre-History to 1543

E a i e he f a i fci ili a i a d he d b ech l gie cha
 e l ,ca a l ,h d a lice gi ee g , e all ,a dg . de Al e a i e
 he g h f he ab ac , he ic al cie ce fa , a he a ic ,a d edici e
 i a g i cl di g Chi a , he A e ca , Eg a d G ee ce . Ai de a d he
 cial , li ical ,ec ic ,a d eligi c e e ce f cie ce a d ech l g f he
 Pale li hic E a he id-16 h ce .

STS-2253. Science and Technology in World History: From 1543 to the Present

E a i e he f a i fci ili a i a d he d b ech l gie cha
 ea e gi e ,elec ci ,ai la e ,a d clea b b . Al e a i e he de el e
 a di ac f e cie ific he e f i e al g a i a i ,e l i ,ge e ic ,a d bi -
 e gi ee g . Ai de a d he cial , li ical ,ec ic ,a d eligi c e e c-
 e f cie ce a d ech l g f he id-16 h ce he e .

in basic data and knowledge for a scientific research. The emphasis is on the historical background of the discipline; the classical scientific method is emphasized. Prerequisite: None.

STS-2703. History of Life Sciences

This course is the historical background of the life sciences from the ancient Greek period to the present. Particular emphasis will be placed on the field of biology, ecology, and epidemiology.

STS-2903. The Politics of Science

This course deals with the various historical and political issues. This includes the historical and political context of the development of the scientific method. The historical and political context of the development of the scientific method is discussed. The historical and political context of the development of the scientific method is discussed.

STS-2913. Communicating Science In Democracy

This course is a critical study of the communication of science in a democratic society. This course is a critical study of the communication of science in a democratic society. This course is a critical study of the communication of science in a democratic society. This course is a critical study of the communication of science in a democratic society.

STS 3003 - Scientific Reasoning

This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method.

STS-3013. Controversies in Science and Technology

This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method. This course is designed to help students understand the scientific method.

STS-3063. Science, Religion, and Galileo's Trial (HMRT 3283)

Et aie hec le i eaci be ee We eß cie cea d hej de -Chß ia ðeli-
gi ðadi i i hea cie , edie al, a deaß , deß eß d c lia ig i ha ct e
d f Galile ' ðal b he l i i i 1632 , ðe eal h a ðable a dc le i eaci-
i be ee cie cea d ðeligi ha e bee chaßac eß eda diffe ðe i e b c flic ,
c , e ðai , e a ðai , deß a di g , i deß a di g , dial g e , a dalie ai .
P ðe ðe iie: STS 2243 ð eß i i f hei ð c ð

STS 3103 - Science, Technology & Society III

Thi c ðe f ðhe ðde el a i e g ða i e deß a di g f he c ðe he ðe , a d a ð-
b ða che f hed a ic field f Scie cea , d Tech lg S die (STS) h ð g ha
ad a ced d f he he ðe ical ð a dc ðe ðe d i he di ci li e . S de ill
de el kill i ci ð ical hi ki g , ðe ea ðh , a ella ð e , a d ðal ðe e ai b a -
l lig he ðe ical eß ecie diffe ðe ca e die . P ðe ðe iie: STS 2103.

STS-3163. Contemporary Perspectives on Science and Religion

Thi c ðe e a i e he ðe ce de ba e eß he ðe la i be ee cie cea d ðeligi . A
ðe ðe ce fi e ðe i he e de ba e ha bee a ðked b de el e i he cie ce ,
a ðic la ð i h ic a d ge e ic , a ella b a e l - e e g i g deß a di g f ha
cie ce i . The ce ðal e i i cl de he heß cie cea d ðeligi a ð c a ðle a d
he he ðe ce de el e i , he cie ce gi e e a eß ðeligi a d he l gi -
cal e i . Readi g ill ðe ðe e all ide f he e de ba e . P ðe ðe iie: STS 2253 ð
eß i i f hei ð c ð

STS-3203. Science, Technology and Nature (ENVS)

l hi e i a ð de , ill be a ked e i he b da ð be ee cl ðe a d a ðe .
Al h gh e ille l ðe h h a ha e a de a d ðe a de he a ðal " ðd , fe
i h ech lgie fal i agi able eß e ill al c ide ðh a ðal f ðe -
he , he il h ðe , ð eß , geß , i ec , e e g ða i - ha e ðb il e iß e .

STS-3303. Sex, Science & Gender (HMRT 3263)

Thi c ðe e a i e h cie ific ðe ea ðh , i he la e 19 h a d 20 h ce ðe , ha
ha ed c c ce i fe , beha i ða dh hi cie ific k ledge ha al
bee ha ed b cl ðal c ce i f ge deß ðe a d ðal " beha i ð

STS-3413. God, Nature, and Charles Darwin

Thi c ðe e a i e hec le i eaci be ee he ðe f bi lgic ale li
a d Chß ia i . Begi i g i ha cie G ðek he ðe fh ecie a ðe , he c ðe ill
f c ð a ðl , he cial , li cal , ec ic , ech - cie ific , a d ðeligi c e
f he 19 h ce ð he idea f ecie ða ai ðe li e ðe di c ed . P ðe
ðe iie: a i i f g c ðe d i h ð be d he 1000 - le el .

STS-3433. Writing Workshop

Thi c ðe e ha ce kill i ði g a d ðal ðe e ai i hi hec e , f a ð ð
he e i he di ci li e f STS . I i ðe e ded f ð de la ig de ðake
h ð die i STS a d 4000 - le el e i a ð a ella f ð de i hi g ð e
g ðad a e die ðca ðe ðe iß g acc li hed ðe a d ðal ðe e ai kill .
P ðe ðe iie: eß i i f hei ð c ð

