College of Liberal Arts and Human Sciences
DEPARTMENT OF SCIENCE, TECHNOLOGY, AND SOCIETY

For students entering under UG Catalog 2022-2023

MINOR IN SCIENCE, TECHNOLOGY, AND SOCIETY (STSO)

Student Name: _____   Student Number: _____
Major: _____   Term Entered VT: _____
Expect to Graduate: _____   E-mail: _____

The minor in Science, Technology, and Society consists of 18 credit hours distributed as below. A minimum of 9 hours must be at the 3000 or 4000 level. No more than 3 hours total may be Independent Study; no more than 3 hours may be Internship. A minimum GPA of 2.0 in all courses taken to fulfill the minor is required. No more than 50% of the graded course credits required for Minor: Science, Technology, and Society may be double-counted in a student's major.

*Prerequisites: Some courses listed on this checksheet may have pre-co-requisites; please consult the University Course Catalog or check with your advisor.

Required Courses (6 credit hours):
_____ STS 1504: Introduction to Science, Technology, and Society
_____ *either* STS 3504: The Practice of Collaborative Research in STS* *or* STS 4304: Contemporary Issues in Science, Technology, and Society*

STS Electives (minimum of 6 credit hours):
STS courses from the list below.
_____ STS Elective _____
_____ STS Elective _____

Electives (minimum of 6 credit hours):
Elective from the list below (may be additional STS electives).
_____ Elective _____
_____ Elective _____

STS Electives

STS 2154: The Life Sciences and Society	**STS/RLCL 2464:** Religion and Science
STS 2254: Innovation in Context	**STS/HIST/SOC 2604:** Introduction to Data in Social Context
STS 2444: Global Science and Technology Policy	**STS/HIST 2715, 2716:** History of Technology
STS 2454: Science, Technology, and Environment	**STS/HIST 3705, 3706:** History or Science
STS 3104: Science and Technology in Modern Society	**STS/HIST 3734:** History of Modern Biology
STS 3284: Technology and Disability	**STS/WGS 4704:** Gender and Science*
STS 3314: Medical Dilemmas and Human Experience	**STS 2974:** Independent Study
STS 3334: Energy and Society	**STS 4754:** Internship
STS 3504: The Practice of Collaborative Research in STS* (if not taken as requirement)	**STS 4964:** Field Study
STS 4304: Contemporary Issues in Science, Technology, and Society* (if not taken as requirement)	**STS 4974:** Independent Study
STS/HIST 2054: Engineering Cultures	**STS 4994:** Undergraduate Research

Electives

ALS 2204: Introduction to Civic Agriculture*	**JMC 4344**: Free Speech in Cyberspace
ALS 2404 (BIOL 2404): Biotechnology in a Global Society*	**PHIL 2605,2606:** Reason and Revolution in Science
CMST 3274: Social Dimensions of Games, Simulations, and Virtual Environments*	**PHIL 3334:** Ethical Perspectives on Artificial Intelligence
ENGE 2094: Create!: Ideation & Innovation	**PHIL 4604:** Philosophy of Biology
ENGL 3534: Literature and the Environment*	**PHIL 4614:** Philosophy of Science
ENGL 3764: Technical Writing*	**PSCI 3044 (IS 3044):** The Politics of Internet Governance*
ENGL 3844: Writing and Digital Media*	**PSCI 3054 (IS 3054):** The Dark Web and Threat Analytics*
ENGL 4824: Science Writing*	**SPIA 2554:** Collaborative Policy-making & Planning
GEOG 1115-1116 (NR 1115-1116): Seeking Sustainability	**SPIA 3554:** Transdisciplinary Problem Solving for Social Issues
GEOG 1084 (FREC 1004): Digital Planet	**SPIA 4374:** Federal Cybersecurity Policy and Regulation*
GEOG 3104: Environmental Problems, Population, and Development	**STL 2304:** Foundations of Science, Technology & Law*
GEOG 4074: Medical Geography*	**STL 4304:** Intellectual Property Law*
HIST 3144: American Environmental History	**UAP 3224:** Policy Implementation*
HIST 3624: Health and Illness in African History	**UAP 3344 (PSCI 3344):** Global Environmental Issues: Interdisciplinary Perspectives*
HIST 3714: War and Medicine	**UAP 3354:** Introduction to Environmental Policy and Planning
HIST 3724: History of Disease, Medicine, and Health	**UAP 4264:** Environmental Ethics and Policy*
IS 3194 (PSCI 3194): Nuclear Strategy & Politics	**WGS 4214 (GEOG 4214) (UAP 4214):** Gender, Environment, And International Development*
IS 4074 (PSCI 4074): The Politics of Cybersecurity	