

Science, Technology and Society (BS)

The Science, Technology, and Society (STS) curriculum seeks to explore the myriad of ways in which science and technology shape our society. The only program of its kind in North Carolina, the core courses of STS aim to understand the connections between science, technology, economics and commerce, domestic policy and international relations, the environment, health and medicine, and other crucial areas inform basic questions of equity, justice, and sustainability. With these connections in mind, STS students examine how science and technology emerge, how they engage with society, how they change through social processes, and how society changes under their influence.

Plan Requirements

Code	Title	Hours
Basic Science		
Basic Sciences (p. 1)		12
Science Elective (p. 2)		4
Mathematics		
Calculus (p. 3)		3
Math Elective (p. 3)		3
Advanced Sciences/Technology Requirement		
Advanced Sciences/Technology Requirement ²		15
Departmental Requirements		
Statistics Elective (p. 4)		3
STS 214	Introduction to Science, Technology, and Society ¹	3
STS 403	Seminar in Science, Technology, and Society ¹	3
Breadth (p. 5) ¹		12
Specialty ^{1,2,3}		15
Humanities and Social Sciences		
Acad Writing Research (p. 5) ¹		4
Philosophy (p. 5)		3
Any PHI course on the approved GEP Humanities (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-humanities/) list.		
Arts and Letters (p. 6)		3
History (p. 7)		3
Literature (p. 8)		3
Writing and Communication (p. 5)		3
Social Science (3 Different) (p. 9)		9
GEP Courses		
GEP Health and Exercise Studies (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)		2
GEP Elective (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/)		3
GEP Interdisciplinary Perspectives (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/)		2
GEP Global Knowledge (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-global-knowledge/) (verify requirement)		

GEP Foundations of American Democracy (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-fad/>) (verify requirement)

World Language Proficiency (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/world-language-proficiency/>) (verify requirement)

Free Electives

Free Electives (12 Hr S/U Lmt) ²	12
Total Hours	120

¹ A grade of C- or higher is required.

² Students should consult their academic advisors to determine which courses fill this requirement.

³ In consultation with the STS Program Director or an Academic Advisor, every STS major designs a STS Specialty, 15 credit hours, that addresses a coherent theme related to science, technology and society. At least two of the STS Specialty courses must be offered by the departments or programs in the College of Humanities and Social Sciences. STS Specialty includes courses typically at the 300- and 400- or higher levels and no more than one course at the 200-level. 100-level courses are not permitted in the STS specialty.

* **Major Residency Requirement:** At least 18 of the 30 credits in the major (departmental requirements) must be completed following admission to the program. Maximum 15 hours of external transfer credit may be applied towards the major (departmental requirements).

Major Grade Point Average (MGPA) Requirements: 2.0 major GPA is required for graduation. See departmental or College for information regarding mgpa calculation.

Basic Sciences

Code	Title	Hours
Biological Sciences (Max: 4 Units)		
BIO 105	Biology in the Modern World	3
BIO 106	Biology in the Modern World Laboratory	1
BIO 140		3
BIO 141		1
BIO 181	Introductory Biology: Ecology, Evolution, and Biodiversity	4
BIO 183	Introductory Biology: Cellular and Molecular Biology	4
Chemistry (Max: 4 Units)		
CH 100	Chemistry and Society	4
CH 101	Chemistry - A Molecular Science	3
CH 102	General Chemistry Laboratory	1
CH 201	Chemistry - A Quantitative Science	3
CH 202	Quantitative Chemistry Laboratory	1
Earth Sciences (Max: 4 Units)		
MEA 100	Earth System Science: Exploring the Connections	4
MEA 101	Geology I: Physical	3
MEA 110	Geology I Laboratory	1
MEA 130	Introduction to Weather and Climate	3
MEA 135	Introduction to Weather and Climate Laboratory	1
MEA 150	Environmental Issues in Water Resources	4
MEA 200	Introduction to Oceanography	3
MEA 202	Geology II: Historical	3

MEA 210	Oceanography Lab	1
MEA 211	Geology II Laboratory	1
PB 200	Plant Life	4
SSC 200	Soil Science	3
SSC 201	Soil Science Laboratory	1
Physics (Max: 4 Units)		
PY 123	Stellar and Galactic Astronomy	3
PY 124	Solar System Astronomy	3
PY 125	Astronomy Laboratory	1
PY 131	Conceptual Physics	4
PY 201	University Physics I	4
PY 202	University Physics II	4
PY 203	University Physics III	4
PY 205	Physics for Engineers and Scientists I	3
PY 206	Physics for Engineers and Scientists I Laboratory	1
PY 208	Physics for Engineers and Scientists II	3
PY 209	Physics for Engineers and Scientists II Laboratory	1
PY 211	College Physics I	4
PY 212	College Physics II	4

Science Electives

Code	Title	Hours
BIO 105	Biology in the Modern World	3
BIO 106	Biology in the Modern World Laboratory	1
BIO 140		3
BIO 141		1
BIO 181	Introductory Biology: Ecology, Evolution, and Biodiversity	4
BIO 183	Introductory Biology: Cellular and Molecular Biology	4
BIO 227	Understanding Structural Diversity through Biological Illustration	3
BIT 100	Current Topics in Biotechnology	4
BIT 210	Phage Hunters	3
BIT 211	Phage Genomics	2
CH 100	Chemistry and Society	4
CH 101	Chemistry - A Molecular Science	3
CH 102	General Chemistry Laboratory	1
CH 103	General Chemistry I for Students in Chemical Sciences	3
CH 104	General Chemistry Laboratory I for Students in Chemical Sciences	1
CH 201	Chemistry - A Quantitative Science	3
CH 202	Quantitative Chemistry Laboratory	1
CH 203	General Chemistry II for Students in Chemical Sciences	3
CH 204	General Chemistry Laboratory II for Students in Chemical Sciences	1
CH 220	Introductory Organic Chemistry	3
CH 221	Organic Chemistry I	3
CH 222	Organic Chemistry I Lab	1
CS 213	Crop Science	3
CS 312		3

ENT 402	Forest Entomology	3
ENT 425	General Entomology	3
FOR 252	Introduction to Forest Science	3
FOR 318	Forest Pathology	3
FOR 339		4
FOR 402	Forest Entomology	3
HS 301	Plant Propagation	4
HS 303	Ornamental Plant Identification I	3
HS 304	Ornamental Plant Identification II	3
MB 210	Phage Hunters	3
MB 211	Phage Genomics	2
MB 351	General Microbiology	3
MEA 100	Earth System Science: Exploring the Connections	4
MEA 101	Geology I: Physical	3
MEA 110	Geology I Laboratory	1
MEA 130	Introduction to Weather and Climate	3
MEA 135	Introduction to Weather and Climate Laboratory	1
MEA 150	Environmental Issues in Water Resources	4
MEA 200	Introduction to Oceanography	3
MEA 202	Geology II: Historical	3
MEA 210	Oceanography Lab	1
MEA 211	Geology II Laboratory	1
NSGE 295	Natural Sciences Special Topics	1-4
NSGK 295	Natural Sciences and Global Knowledge Special Topics	3
PB 200	Plant Life	4
PB 220	Local Flora	3
PB 400	Plant Diversity and Evolution	4
PO 201	Poultry Science and Production	3
PO 201A	Poultry Science and Production	3
PO 202	Poultry Science and Production Laboratory	1
PO 202A	Poultry Science and Production Laboratory	1
PP 318	Forest Pathology	3
PY 123	Stellar and Galactic Astronomy	3
PY 124	Solar System Astronomy	3
PY 125	Astronomy Laboratory	1
PY 131	Conceptual Physics	4
PY 201	University Physics I	4
PY 202	University Physics II	4
PY 203	University Physics III	4
PY 205	Physics for Engineers and Scientists I	3
PY 206	Physics for Engineers and Scientists I Laboratory	1
PY 208	Physics for Engineers and Scientists II	3
PY 209	Physics for Engineers and Scientists II Laboratory	1
PY 211	College Physics I	4
PY 212	College Physics II	4
SMT 202	Anatomy and Properties of Renewable Materials	3
SSC 200	Soil Science	3
SSC 201	Soil Science Laboratory	1
SSC 421		3
TMS 211	Introduction to Fiber Science	3

Calculus

Code	Title	Hours
MA 121	Elements of Calculus	3
MA 131	Calculus for Life and Management Sciences A	3
MA 141	Calculus I	4
MA 231	Calculus for Life and Management Sciences B	3
MA 241	Calculus II	4
MA 242	Calculus III	4

Math Elective

Code	Title	Hours
BMA 573	Mathematical Modeling of Physical and Biological Processes I	3
BMA 574	Mathematical Modeling of Physical and Biological Processes II	3
BUS 350	Economics and Business Statistics	3
CSC 414	Foundations of Cryptography	3
CSC 416	Introduction to Combinatorics	3
CSC 427	Introduction to Numerical Analysis I	3
CSC 428	Introduction to Numerical Analysis II	3
CSC 442	Introduction to Data Science	3
CSC 514	Foundations of Cryptography	3
CSC 565	Graph Theory	3
CSC 580	Numerical Analysis I	3
CSC 583	Introduction to Parallel Computing	3
E 531	Dynamic Systems and Multivariable Control I	3
EC 351	Econometrics I	3
ECG/FIM/MA 528	Options and Derivatives Pricing	3
ECG 561	Applied Econometrics I	3
EMS 519	Teaching and Learning of Statistical Thinking	3
FIM 547	Stochastic Calculus for Finance	3
FIM 548	Monte Carlo Methods for Financial Math	3
FIM 549	Financial Risk Analysis	3
GPH 404	Epidemiology and Statistics in Global Public Health	3
ISE 505	Linear Programming	3
LOG 335	Symbolic Logic	3
MA 114	Introduction to Finite Mathematics with Applications	3
MA 225	Foundations of Advanced Mathematics	3
MA 231	Calculus for Life and Management Sciences B	3
MA 241	Calculus II	4
MA 242	Calculus III	4
MA 302	Numerical Applications to Differential Equations	1
MA 305	Introductory Linear Algebra and Matrices	3
MA 315	Mathematics Methods in Atmospheric Sciences	4
MA 325	Introduction to Applied Mathematics	3
MA 331	Differential Equations for the Life Sciences	3
MA 335	Symbolic Logic	3
MA 341	Applied Differential Equations I	3
MA 351	Introduction to Discrete Mathematical Models	3
MA 402	Mathematics of Scientific Computing	3

MA 402	Mathematics of Scientific Computing	3
MA 403	Introduction to Modern Algebra	3
MA 405	Introduction to Linear Algebra	3
MA 407	Introduction to Modern Algebra for Mathematics Majors	3
MA 408	Foundations of Euclidean Geometry	3
MA 410	Theory of Numbers	3
MA 412	Long-Term Actuarial Models	3
MA 413	Short-Term Actuarial Models	3
MA 414	Foundations of Cryptography	3
MA 416	Introduction to Combinatorics	3
MA 421	Introduction to Probability	3
MA 425	Mathematical Analysis I	3
MA 426	Mathematical Analysis II	3
MA 427	Introduction to Numerical Analysis I	3
MA 428	Introduction to Numerical Analysis II	3
MA 430	Mathematical Models in the Physical Sciences	3
MA 432	Mathematical Models in Life Sciences	3
MA 437	Applications of Algebra	3
MA 444	Problem Solving Strategies for Competitions	1
MA 450	Methods of Applied Mathematics I	3
MA 451	Methods of Applied Mathematics II	3
MA 491	Reading in Honors Mathematics	1-6
MA 493	Special Topics in Mathematics	1-6
MA 494	Major Paper in Mathematics	1
MA 499	Independent Research in Mathematics	1-6
MA 501	Advanced Mathematics for Engineers and Scientists I	3
MA 502	Advanced Mathematics for Engineers and Scientists II	3
MA 504	Introduction to Mathematical Programming	3
MA 505	Linear Programming	3
MA 507	Survey of Real Analysis	3
MA 508	Survey of Geometry	3
MA 509	Survey of Abstract Algebra	3
MA 510	Selected Topics In Mathematics For Secondary Teachers	1-6
MA 511	Advanced Calculus I	3
MA 513	Introduction To Complex Variables	3
MA 514	Foundations of Cryptography	3
MA 515	Analysis I	3
MA 518	Geometry of Curves and Surfaces	3
MA 520	Linear Algebra	3
MA 521	Abstract Algebra I	3
MA 522	Computer Algebra	3
MA 523	Linear Transformations and Matrix Theory	3
MA 524	Combinatorics I	3
MA 531	Dynamic Systems and Multivariable Control I	3
MA 532	Ordinary Differential Equations I	3
MA 534	Introduction To Partial Differential Equations	3
MA 537	Nonlinear Dynamics and Chaos	3
MA 540	Uncertainty Quantification for Physical and Biological Models	3

MA 542	Convex Optimization Methods in Data Science	3	ST 445	Introduction to Statistical Computing and Data Management	3
MA 544	Computer Experiments In Mathematical Probability	3	ST 446	Intermediate SAS Programming with Applications	3
MA 546	Probability and Stochastic Processes I	3	ST 491	Statistics in Practice	3
MA 547	Stochastic Calculus for Finance	3	ST 495	Special Topics in Statistics	1-6
MA 549	Financial Risk Analysis	3	ST 497	Professional Experience in Statistics	1-3
MA 551	Introduction to Topology	3	ST 498	Independent Study In Statistics	1-6
MA 555	Introduction to Manifold Theory	3	ST 499	Research Experience in Statistics	1-3
MA 561	Set Theory and Foundations Of Mathematics	3	ST 501	Fundamentals of Statistical Inference I	3
MA 565	Graph Theory	3	ST 502	Fundamentals of Statistical Inference II	3
MA 573	Mathematical Modeling of Physical and Biological Processes I	3	ST 503	Fundamentals of Linear Models and Regression	3
MA 574	Mathematical Modeling of Physical and Biological Processes II	3	ST 505	Applied Nonparametric Statistics	3
MA 580	Numerical Analysis I	3	ST 507	Statistics For the Behavioral Sciences I	3
MA 583	Introduction to Parallel Computing	3	ST 511	Statistical Methods For Researchers I	3
MA 584	Numerical Solution of Partial Differential Equations--Finite Difference Methods	3	ST 512	Statistical Methods For Researchers II	3
MA 587	Numerical Solution of Partial Differential Equations--Finite Element Method	3	ST 513	Statistics for Management and Social Sciences I	3
MA 591	Special Topics	1-6	ST 514	Statistics For Management and Social Sciences II	3
MA 726	Algebraic Geometry	3	ST 515	Experimental Statistics for Engineers I	3
MEA 315	Mathematics Methods in Atmospheric Sciences	4	ST 516	Experimental Statistics For Engineers II	3
OR 504	Introduction to Mathematical Programming	3	ST 517	Applied Statistical Methods I	3
OR 505	Linear Programming	3	ST 518	Applied Statistical Methods II	3
OR 531	Dynamic Systems and Multivariable Control I	3	ST 519	Teaching and Learning of Statistical Thinking	3
OR 565	Graph Theory	3	ST 520	Statistical Principles of Clinical Trials	3
ST 307	Introduction to Statistical Programming- SAS	1	ST 525	Statistics and Computing for Agricultural Data Science	3
ST 308	Introduction to Statistical Programming - R	1	ST 531	Experimental Design	3
ST 311	Introduction to Statistics	3	ST 533	Applied Spatial Statistics	3
ST 312	Introduction to Statistics II	3	ST 534	Applied Time Series	3
ST 350	Economics and Business Statistics	3	ST 535	Statistical Methods for Quality and Productivity Improvement	3
ST 370	Probability and Statistics for Engineers	3	ST 537	Applied Multivariate and Longitudinal Data Analysis	3
ST 371	Introduction to Probability and Distribution Theory	3	ST 540	Applied Bayesian Analysis	3
ST 372	Introduction to Statistical Inference and Regression	3	ST 542	Statistical Practice	3
ST 401	Experiences in Data Analysis	4	ST 544	Applied Categorical Data Analysis	3
ST 404	Epidemiology and Statistics in Global Public Health	3	ST 546	Probability and Stochastic Processes I	3
ST 405	Applied Nonparametric Statistics	3	ST 555	Statistical Programming I	3
ST 412	Long-Term Actuarial Models	3	ST 556	Statistical Programming II	3
ST 413	Short-Term Actuarial Models	3	ST 558	Data Science for Statisticians	3
ST 421	Introduction to Mathematical Statistics I	3	ST 561	Applied Econometrics I	3
ST 422	Introduction to Mathematical Statistics II	3	ST 562	Data Mining with SAS Enterprise Miner	3
ST 430	Introduction to Regression Analysis	3	ST 563	Introduction to Statistical Learning	3
ST 431	Introduction to Experimental Design	3	ST 590	Special Topics	1-6
ST 432	Introduction to Survey Sampling	3	ST 701	Statistical Theory I	3
ST 434	Applied Time Series	3	ST 702	Statistical Theory II	3
ST 435	Statistical Methods for Quality and Productivity Improvement	3	ST 705	Linear Models and Variance Components	3
ST 437	Applied Multivariate and Longitudinal Data Analysis	3	Statistics Elective		
ST 440	Applied Bayesian Analysis	3	Code	Title	Hours
ST 442	Introduction to Data Science	3	BUS 350	Economics and Business Statistics	3
			EC 351	Econometrics I	3
			ST 307	Introduction to Statistical Programming- SAS	1
			ST 308	Introduction to Statistical Programming - R	1

ST 311	Introduction to Statistics	3
ST 312	Introduction to Statistics II	3
ST 350	Economics and Business Statistics	3
ST 370	Probability and Statistics for Engineers	3
ST 371	Introduction to Probability and Distribution Theory	3
ST 372	Introduction to Statistical Inference and Regression	3

Breadth

Code	Title	Hours
History		
HI 321	Scientific Revolution and European Society, 1500-1800	3
HI 322	Rise of Modern Science	3
HI 323	Science, American Style	3
HI 341	Technology in History	3
HI 344	Dinomania: Dinosaurs in Culture and Science	3
HI 360	U.S. Agricultural History	3
HI 440	American Environmental History	3
HI 481/581	History of the Life Sciences	3
HI 482/582	Darwinism in Science and Society	3
HI 483/583	Science and Religion in European History	3
HI 484	Science in European Culture	3
HI 485/585	History of American Technology	3
HI 486/586	Science and Empire	3
Philosophy of Science and Ethics		
PHI 325	Bio-Medical Ethics	3
PHI 340	Philosophy of Science	3
PHI 440	The Scientific Method	3
REL/STS 471	Darwinism and Christianity	3
STS 304	Ethical Dimensions of Progress	3
STS 325	Bio-Medical Ethics	3
Assessment and Policy		
E 497	Engineering Research Projects	1-3
GN 301	Genetics in Human Affairs	3
IDS 303	Humans and the Environment	3
NR 303	Humans and the Environment	3
NR 406	Conservation of Biological Diversity	3
PS 314	Science, Technology and Public Policy	3
PS 320	U.S. Environmental Law and Politics	3
PS 336	Global Environmental Politics	3
SOC 450	Environmental Sociology	3
STS 322	Technological Catastrophes	3
STS 323	World Population and Food Prospects	3
STS 402	Peace and War in the Nuclear Age	3
Other STS Courses		
ANT 253	Introduction to Archaeology	3
ANT 261	Technology in Society and Culture	3
ARS 257	Technology in the Arts	3
COM 289	Science Communication and Public Engagement	3
COM 447	Communication and Globalization	3
COM 487	Internet and Society	3

ENG 323	Writing in Rhetorical Traditions	3
ENG 376	Science Fiction	3
ENG 425	Analysis of Scientific and Technical Writing	3
ENG 520	Science Writing for the Media	3
SOC 261	Technology in Society and Culture	3
SOC 381	Sociology of Medicine	3
STS 210	Women and Gender in Science and Technology	3
STS 257	Technology in the Arts	3
STS 301	Science and Civilization	3
STS 302	Contemporary Science, Technology and Human Values	3
STS 491	Independent Study in Science, Technology, and Society	3
WGS 210	Women and Gender in Science and Technology	3
WGS 370	Advanced Studies of Gender in Science	3

Acad Writing Research

Code	Title	Hours
Acad Writing Research		
ENG 101	Academic Writing and Research	4
WLEN 101	Academic Writing and Research	4
Transfer Sequence		
ENG 1GEP		3
ENG 202	Disciplinary Perspectives in Writing	3

Writing and Communication

Code	Title	Hours
ENG 331	Communication for Engineering and Technology	3
ENG 332	Communication for Business and Management	3
ENG 333	Communication for Science and Research	3

Philosophy

Code	Title	Hours
PHI 205	Introduction to Philosophy	3
PHI 210	Puzzles and Paradoxes	3
PHI 214	Issues in Business Ethics	3
PHI 221	Contemporary Moral Issues	3
PHI 227	Data Ethics	3
PHI 300	Ancient Philosophy	3
PHI 301	Early Modern Philosophy	3
PHI 302	19th Century Philosophy	3
PHI 303	Continental Philosophy After 1900	3
PHI 305	Philosophy of Religion	3
PHI 309	Political Philosophy	3
PHI 310	Existentialism	3
PHI 312	Philosophy of Law	3
PHI 313	Ethical Problems in the Law	3
PHI 319	Black Political Philosophy	3
PHI 320	Philosophy of Race	3
PHI 325	Bio-Medical Ethics	3
PHI 330	Metaphysics	3
PHI 331	Philosophy of Language	3

PHI 332	Philosophy of Psychology	3
PHI 333	Knowledge and Skepticism	3
PHI 340	Philosophy of Science	3
PHI 347	Neuroscience and Philosophy	3
PHI 375	Ethics	3
PHI 376	History of Ethics	3
PHI 401	Kant's Critique of Pure Reason	3
PHI 403	Continental Philosophy After 1900	3
PHI 420	Global Justice	3
PHI 425	Introduction to Cognitive Science	3
PHI 440	The Scientific Method	3
PHI 447	Philosophy, Evolution and Human Nature	3

Arts and Letters

Code	Title	Hours
ADN 111	Introduction to Two-Dimensional Design	3
ADN 112	Introduction to Three-Dimensional Design	3
ADN 212	Photography I	3
ADN 281	Drawing I	3
ADN 414	Color and Light	3
AFS 230	Introduction to African-American Music	3
AFS 260	History of Jazz	3
AFS 343	African American Religions	3
AFS 346	Black Popular Culture	3
AFS 375	African American Cinema	3
ARC 140	Experiencing Architecture	3
ARC 141	Introduction to Architectural History	3
ARC 241	History of World Architecture	3
ARS 251	The Arts of a World Capital: London	3
ARS 252	The Arts of Vienna 1900	3
ARS 257	Technology in the Arts	3
ARS 258	Mathematics and Models in Music	3
ARS 259	The Arts and Politics	3
ARS 306	Music Composition with Computers	3
ARS 346	Black Popular Culture	3
ARS 351	Arts, Ideas and Values	3
ARS 353	Arts and Cross-Cultural Contacts	3
ARS 354	The Arts and the Sacred	3
COM 321	Survey of Rhetorical Theory	3
COM 364	History of Film to 1940	3
COM 374	History of Film From 1940	3
COM 395	Studies in Rhetoric and Digital Media	3
COM 411	Rhetorical Criticism	3
D 231	Design History for Engineers and Scientists	3
DAN 272	Dance Composition - Solo Forms	1
DAN 295	State Dance Company	2
ENG 282	Introduction to Film	3
ENG 289	Poetry Writing	3
ENG 321	Survey of Rhetorical Theory	3
ENG 323	Writing in Rhetorical Traditions	3
ENG 359	Topics in Film Studies	3
ENG 364	History of Film to 1940	3

ENG 374	History of Film From 1940	3
ENG 375	African American Cinema	3
ENG 378	Women & Film	3
ENG 382	Film and Literature	3
ENG 384	Introduction to Film Theory	3
ENG 385	Biblical Backgrounds of English Literature	3
ENG 411	Rhetorical Criticism	3
ENG 426	Analyzing Style	3
ENG 492	Special Topics in Film and Media Studies	3
GD 203	History of Graphic Design	3
GD 303	Graphic Design Theory and Practice	3
HA 201	History of Art from Caves to the Renaissance	3
HA 202	History of Art From the Renaissance Through the 20th Century	3
HA 203	History of American Art	3
HA 240	Introduction to Visual Culture	3
HA 298	Special Topics in Art History	3
HA 395	History of Art: Study Abroad	3
HA 401	19th Century European Art from Revolution to Post-Impressionism	3
HA 404	Italian Renaissance Art and Material Culture	3
HA 410	History of the Art of Photography	3
HA 498	Independent Study in History of Art	1-6
HESM 322	Dance and Society	3
HESM 324	U.S. Concert Dance History	3
HESM 326	Current Trends in Dance	3
HI 240	Introduction to Visual Culture	3
HI 320	Religion in American History	3
HI 402	Early Christianity to the Time of Eusebius	3
HI 407	Islamic History to 1798	3
HI 408	Islam in the Modern World	3
HI 502	Early Christianity to the Time of Eusebius	3
HI 507	Islamic History to 1798	3
HI 508	Islam in the Modern World	3
HON 390	Music and the Celtic World	3
IDS 496	Topics in Film and Interdisciplinary Studies	3
LAR 444	History of Landscape Architecture	3
MUS 105	Introduction to Music in Western Society	3
MUS 180	Introduction to Musical Experiences	3
MUS 181	Exploring Music Theory	3
MUS 200	Understanding Music: Global Perspectives	3
MUS 201	Introduction to Music Literature I	3
MUS 202	Introduction to Music Literature II	3
MUS 260	History of Jazz	3
MUS 306	Music Composition with Computers	3
MUS 310	Music of the 17th and 18th Centuries	3
MUS 315	Music of the 19th Century	3
MUS 320	Music of the 20th-21st Centuries	3
MUS 330	Survey of Musical Theater	3
MUS 350	Music of Asia	3
MUS 360	Women In Music	3
REL 200	Introduction to the Study of Religion	3

REL 210	Religious Traditions of the World	3
REL 298	Special Topics in Religious Studies	3
REL 309	Religion and Society	3
REL 311	Introduction to the Old Testament	3
REL 312	Introduction to the New Testament	3
REL 314	Introduction to Intertestamental Literature	3
REL 317	Christianity	3
REL 320	Religion in American History	3
REL 323	Religious Cults, Sects, and Minority Faiths in America	3
REL 327	Issues in Contemporary Religion	3
REL 331	The Hindu Tradition	3
REL 332	The Buddhist Traditions	3
REL 333	Chinese Religions	3
REL 334	Japanese Religions	3
REL 340	Islam	3
REL 343	African American Religions	3
REL 350	Judaism	3
REL 380	Emotion and Religion	3
REL 383	Religion, Globalism, and Justice	3
REL 402	Early Christianity to the Time of Eusebius	3
REL 407	Islamic History to 1798	3
REL 408	Islam in the Modern World	3
REL 412	Advanced Readings in the Christian Gospels	3
REL 413	The Life and Letters of the Apostle Paul	3
REL 423	Religion and Politics in America	3
REL 424	Religion and Politics in Global Perspective	3
REL 471	Darwinism and Christianity	3
REL 472	Women and Religion	3
REL 473	Religion, Gender, and Reproductive Technologies	3
REL 482	Religion and Conflict	3
REL 489	Interpretations of Religion	3
REL 496	Seminar in Religious Studies	3
REL 498	Special Topics in Religious Studies	1-6
REL 502	Early Christianity to the Time of Eusebius	3
REL 507	Islamic History to 1798	3
REL 508	Islam in the Modern World	3
REL 512	Advanced Readings in the Christian Gospels	3
REL 513	The Life and Letters of the Apostle Paul	3
REL 523	Religion and Politics in America	3
REL 524	Religion and Politics in Global Perspective	3
REL 571	Darwinism and Christianity	3
REL 572	Women and Religion	3
REL 573	Religion, Gender, and Reproductive Technologies	3
REL 582	Religion and Conflict	3
REL 589	Interpretations of Religion	3
REL 598	Special Topics in Religious Studies	1-6
SOC 309	Religion and Society	3
STS 257	Technology in the Arts	3
STS 471	Darwinism and Christianity	3
STS 571	Darwinism and Christianity	3
THE 103	Introduction to the Theatre	3

THE 203	Theory and Practice of Acting	3
THE 303	Stage Directing	3
THE 334	Advanced Acting	3
THE 340	African American Theatre	3
WGS 360	Women In Music	3
WGS 472	Women and Religion	3
WGS 473	Religion, Gender, and Reproductive Technologies	3
WGS 572	Women and Religion	3
WGS 573	Religion, Gender, and Reproductive Technologies	3
WL 216	Art and Society in France	3
WLAR 318	Egyptian Culture through Film	3
WLAR 351	Modern Arab Popular Culture	3
WLCH 351	Modern Chinese Popular Culture	3
WLCL 210	Classical Mythology	3
WLFR 318	The Heritage of French Cinema	3
WLGE 318	New German Cinema and Beyond	3
WLIT 318	Italian Society Through Cinema	3
WLJA 351	Contemporary Culture in Japan	3
WLHU 351	Hindi-Urdu Popular Culture	3
WLRU 318	Russian Cinema and Society	3
WLSP 360	Hispanic Cinema	3

History

Code	Title	Hours
A 200-level survey course covering our own or a similar culture, i.e., United States or other Western Culture.		
AFS/HI 275	Introduction to History of South and East Africa	3
AFS/HI 276	Introduction to History of West Africa	3
HI 205	Western Civilization Since 1400	3
HI 207	Ancient Mediterranean World	3
HI 208	The Middle Ages	3
HI 209	From Renaissance to Revolution: The Origins of Modern Europe	3
HI 210	Modern Europe 1815-Present	3
HI 214	History and Archaeology of Ancient Latin America	3
HI 215	Colonial Latin America	3
HI 216	Modern Latin America	3
HI 217	Caribbean History	3
HI 221	British History to 1688	3
HI 222	History of British Cultures and Societies From 1688	3
HI 232	The World from 1200 to 1750	3
HI 233	The World Since 1750	3
HI 251	American History I	3
HI 252	American History II	3
HI 253	Early U.S. History	3
HI 254	Modern U.S. History	3
HI 263	Asian Civilizations to 1800	3
HI 264	Modern Asia: 1800 to Present	3
HI 270	Modern Middle East	3

Literature

Code	Title	Hours
Literature List A		
AFS/ENG 248	Survey of African-American Literature	3
AFS/ENG 349	African Literature in English	3
AFS 448/548/ ENG 448/548	African-American Literature	3
ENG 206	Studies In Drama	3
ENG 207	Studies in Poetry	3
ENG 208	Studies In Fiction	3
ENG 209	Introduction to Shakespeare	3
ENG/WL 219	Studies in Great Works of Non-Western Literature	3
ENG/WL 220	Studies in Great Works of Western Literature	3
ENG/WL 221	Literature of the Western World I	3
ENG/WL 222	Literature of the Western World II	3
ENG/WL 223	Contemporary World Literature I	3
ENG/WL 224	Contemporary World Literature II	3
ENG 232	Literature and Medicine	3
ENG/WL 246	Literature of the Holocaust	3
ENG 249	Native American Literature	3
ENG 251	Major British Writers	3
ENG 252	Major American Writers	3
ENG 255	Beyond Britain: Literature from Colonies of the British Empire	3
ENG 260	Reading Literature and Exploring Textuality	3
ENG 261	English Literature I	3
ENG 262	English Literature II	3
ENG 265	American Literature I	3
ENG 266	American Literature II	3
ENG 267	LGBTQI Literature in the U.S.	3
ENG/WL 275	Literature and War	3
ENG/WGS 305	Women and Literature	3
ENG 339	Literature and Technology	3
ENG 340	Literature, Art, and Society	3
ENG 341	Literature and Science	3
ENG 342	Literature of Space and Place	3
ENG 361	Studies in British Poetry	3
ENG 362	Studies in the British Novel	3
ENG 369	The American Novel of the 19th Century	3
ENG 370	American Fiction, Twentieth Century and Beyond	3
ENG 372	American Poetry, Twentieth Century and Beyond	3
ENG 376	Science Fiction	3
ENG 377	Fantasy	3
ENG 380	Modern Drama	3
ENG 382	Film and Literature	3
ENG 385	Biblical Backgrounds of English Literature	3
ENG 390	Classical Backgrounds of English Literature	3
ENG/WL 392	Major World Author	3
ENG/WL 393	Studies in Literary Genre	3
ENG/WL 394	Studies in World Literature	3
ENG 399	Contemporary Literature	3
ENG/WL 406	Modernism	3

ENG/WL 407	Postmodernism	3
ENG/WGS 410	Studies in Gender and Genre	3
ENG 420	Major American Authors	3
ENG 439	Studies in English Renaissance Literature	3
ENG 451/551	Chaucer	3
ENG 452	Medieval British Literature	3
ENG 453	Studies in Nineteenth-Century British Literature	3
ENG 460	Major British Author	3
ENG 462	18th-Century English Literature	3
ENG 463	The Victorian Period	3
ENG 464	British Literature and the Founding of Empire	3
ENG 465	British Literature and the Dissolution of Empire	3
ENG 466	Transatlantic Literatures	3
ENG 468	Studies in Nineteenth-Century American Literature	3
ENG 470	American Literature, Twentieth Century and Beyond	3
ENG 476	Southern Literature	3
ENG 481	History of the Book	3
ENG 482	Reading in the Digital Age	3
ENG 483	Literature and Media	3
ENG 486	Shakespeare, The Earlier Plays	3
ENG 487	Shakespeare, The Later Plays	3
ENG 490	Studies in Medieval Literature	3

Literature List B

ENG/WL 219	Studies in Great Works of Non-Western Literature	3
ENG/WL 220	Studies in Great Works of Western Literature	3
ENG/WL 221	Literature of the Western World I	3
ENG/WL 223	Contemporary World Literature I	3
ENG/WL 224	Contemporary World Literature II	3
ENG/WL 394	Studies in World Literature	3
ENG/WL 406	Modernism	3
ENG/WL 407	Postmodernism	3
WL 392	Major World Author	3
WL 393	Studies in Literary Genre	3
WLCL 210	Classical Mythology	3
WLCL 320	Masterpieces of Classical Literature	3
WLFR 301	Survey of French Literature from the Middle Ages through the Enlightenment	3
WLFR 302	Survey of French Literature from Romanticism to the Contemporary Period	3
WLFR 492	Seminar in French Studies	3
WLGE 320	Introduction to German Literature	3
WLGE 323	Twentieth Century German Literature	3
WLGE 325	German Lyric Poetry	3
WLJA 342	Classical Japanese Literature in Translation	3
WLJA 344	Early Modern Japanese Literature in Translation	3
WLJA 345	Modern Japanese Literature in Translation	3
WLHU 301	Twentieth Century Hindi & Urdu Fiction	3
WLHU 302	Modern Hindi & Urdu Poetry	3
WLHU 401	Hindi Literature and South Asian Cultural Contexts	3
WLUR 303	Russian Literature in Translation: The Nineteenth Century	3

WLRU 304	Russian Literature in Translation: The Twentieth Century	3
WLSP 340	Introduction to Hispanic Literatures and Cultures	3
WLSP 341	Literature and Culture of Spain I	3
WLSP 342	Literature and Culture of Spain II	3
WLSP 343	Literature and Culture of Spain III	3
WLSP 351	Literature and Culture of Latin America I	3
WLSP 352	Literature and Culture of Latin America II	3
WLSP 353	Literature and Culture of Latin America III	3
WLSP 492	Seminar in Hispanic Studies	3
HON 202	Inquiry, Discovery, and Literature	3

Social Sciences

Code	Title	Hours
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Twelve (12) credit hours required from three different disciplines, six (6) must be on GEP Social Sciences (<http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-social-sciences/>) list.

Anthropology

ANT 251	Introduction to Biological Anthropology	3
ANT 252	Introduction to Cultural Anthropology	3
ANT 253	Introduction to Archaeology	3
ANT 254	Introduction to Linguistic Anthropology	3
ANT 261	Technology in Society and Culture	3
ANT 295	Special Topics in Anthropology	1-3
ANT 310	Native Peoples and Cultures of North America	3
ANT 315	The Aztecs, Maya, and Their Predecessors: Archaeology of Mesoamerica	3
ANT 325	Andean South America	3
ANT 330	People and Cultures of Africa	3
ANT 345	Anthropology of the Middle East	3
ANT 346	Peoples and Cultures of Southeast Asia	3
ANT 351	Contemporary Culture in Japan	3
ANT 354	Peoples and Cultures of the Pacific	3
ANT 370	Introduction to Forensic Anthropology	3
ANT 371	Human Variation	3
ANT 374	Disease and Society	3
ANT 389	Fundamentals of Archaeological Research	3
ANT 395	Special Topics in Anthropology	1-3
ANT 411	Overview of Anthropological Theory	3
ANT 412	Applied Anthropology	3
ANT 416	Research Methods in Cultural Anthropology	3
ANT 419	Ethnographic Field Methods	3
ANT 421	Human Osteology	3
ANT 424	Bioarchaeology	3
ANT 427	Bioarchaeological Fieldwork	3
ANT 428	Human Paleopathology	3
ANT 431	Tourism, Culture and Anthropology	3
ANT 433	Anthropology of Ecotourism and Heritage Conservation	3
ANT 444	Cross-Cultural Perspectives on Women	3
ANT 450	Culture, Ecology, and Sustainable Living	3
ANT 460	Urban Anthropology	3
ANT 461	Wealth, Poverty and International Aid	3

ANT 464	Anthropology of Religion	3
ANT 471	Understanding Latino Migration	3
ANT 475	Environmental Archaeology	3
ANT 483	Theories of Archaeological Research	3
ANT 495	Special Topics in Anthropology	3
ANT 496	Anthropology Internship	6
ANT 498	Independent Study in Anthropology	1-6
ANT 501	Proseminar: Introduction to Graduate Studies in Anthropology	3
ANT 511	Overview of Anthropological Theory	3
ANT 512	Applied Anthropology	3
ANT 516	Research Methods in Cultural Anthropology	3
ANT 521	Human Osteology	3
ANT 524	Bioarchaeology	3
ANT 528	Human Paleopathology	3
ANT 529	Advanced Methods in Forensic Anthropology	4
ANT 531	Tourism, Culture and Anthropology	3
ANT 533	Anthropology of Ecotourism and Heritage Conservation	3
ANT 544	Cross-Cultural Perspectives on Women	3
ANT 550	Culture, Ecology, and Sustainable Living	3
ANT 560	Urban Anthropology	3
ANT 561	Wealth, Poverty and International Aid	3
ANT 564	Anthropology of Religion	3
ANT 571	Understanding Latino Migration	3
ANT 575	Environmental Archaeology	3
ANT 583	Theories of Archaeological Research	3
ANT 585	Skeletal Biology in Anthropology	3
ANT 595	Special Topics in Anthropology	1-6
ANT 598	Independent Study in ANT	1-3
HI 587	Cultural Resource Management	3
IS 471	Understanding Latino Migration	3
IS 571	Understanding Latino Migration	3
SOC 261	Technology in Society and Culture	3
WGS 444	Cross-Cultural Perspectives on Women	3
WGS 544	Cross-Cultural Perspectives on Women	3
WLJA 351	Contemporary Culture in Japan	3

Agricultural Economics

ARE 121	Agricultural Finance	3
ARE 201	Introduction to Agricultural & Resource Economics	3
ARE 201A	Introduction to Agricultural & Resource Economics	3
ARE 215	Small Business Accounting	3
ARE 260	Marketing and Risk Management in the Pork Industry	1
ARE 270	Principles of Agribusiness Entrepreneurship	3
ARE 290	Professional Development in Agricultural Business Management	3
ARE 295	Special Topics in Agricultural & Resource Economics (200 Level)	1-6
ARE 301	Intermediate Microeconomics	3
ARE 303	Farm Management	3
ARE 304	Agribusiness Management	3
ARE 306	Agricultural Law	3

ARE 309	Environmental Law & Economic Policy	3	EC 451	Econometrics II	3
ARE 311	Agricultural Markets	3	EC 468	Game Theory	3
ARE 312	Agribusiness Marketing	3	EC 474	Economics of Financial Institutions and Markets	3
ARE 321	Agricultural Financial Management	3	EC 490	Research Seminar in Economics	3
ARE 323	Agribusiness Finance	3	EC 495	Special Topics in Economics	1-6
ARE 332	Human Resource Management for Agribusiness	3	EC 498	Independent Study in Economics	1-6
ARE 336	Introduction to Resource and Environmental Economics	3	Political Science		
ARE 345	Global Agribusiness Management	3	AFS 409	Black Political Participation in America	3
ARE 370	Agribusiness New Venture Development	3	LPS 315	Public Leadership	3
ARE 395	Special Topics in Agricultural and Resource Economics (300 level)	1-6	PS 101		1
ARE 404	Advanced Agribusiness Management	3	PS 102		1
ARE 412	Advanced Agribusiness Marketing	3	PS 103		1
ARE 413	Applied Agribusiness Marketing	3	PS 201	American Politics and Government	3
ARE 415	Introduction to Commodity Futures Markets	3	PS 202	State and Local Government	3
ARE 420	Taxation in Agriculture, Production, and Agribusiness	3	PS 203	Introduction to Nonprofits	3
ARE 425	Contracts and Organizations in Agriculture	3	PS 204	Problems of American Democracy	3
ARE 433	U.S. Agricultural Policy	3	PS 231	Introduction to International Relations	3
ARE 444	Ethics in Agribusiness	3	PS 236	Issues in Global Politics	3
ARE 448	International Agricultural Trade	3	PS 241	Introduction to Comparative Politics	3
ARE 455	Agribusiness Analytics	3	PS 298	Special Topics in Political Science	1-6
ARE 470	Agribusiness Entrepreneurship Clinical Skills Development	3	PS 301	The Presidency and Congress	3
ARE 475	Food Policy	3	PS 302	Campaigns and Elections in the US Political System	3
ARE 490	Career Seminar in Agriculture & Resource Economics	1	PS 303	Race in U.S. Politics	3
ARE 492	External Learning Experience	1-6	PS 305	The Justice System in the American Political Process	3
ARE 493	Special Problems/Research Exploration	1-6	PS 306	Gender and Politics in the United States	3
ARE 494	Agribusiness Study Abroad	1-6	PS 307	Introduction to Criminal Law in the United States	3
ARE 495	Special Topics in Agricultural and Resource Economics	1-6	PS 308	Supreme Court and Public Policy	3
ARE 590	Special Topics in ARE	1-99	PS 309	Equality and Justice in United States Law	3
EC 301	Intermediate Microeconomics	3	PS 310	Public Policy	3
EC 336	Introduction to Resource and Environmental Economics	3	PS 312	Introduction to Public Administration	3
Economics			PS 313	Criminal Justice Policy	3
ARE 301	Intermediate Microeconomics	3	PS 314	Science, Technology and Public Policy	3
ARE 336	Introduction to Resource and Environmental Economics	3	PS 320	U.S. Environmental Law and Politics	3
EC 201	Principles of Microeconomics	3	PS 331	U.S. Foreign Policy	3
EC 202	Principles of Macroeconomics	3	PS 335	International Law	3
EC 205	Fundamentals of Economics	3	PS 336	Global Environmental Politics	3
EC 302	Intermediate Macroeconomics	3	PS 339	Politics of the World Economy	3
EC 305	A Closer Look at Capitalism	3	PS 341	European Politics	3
EC 348	Introduction to International Economics	3	PS 342	Politics of China and Japan	3
EC 351	Econometrics I	3	PS 343	Government and Politics in South Asia	3
EC 404	Money, Financial Markets, and the Economy	3	PS 345	Governments and Politics in the Middle East	3
EC 410	Public Finance	3	PS 353	Issues in Latin American and Caribbean Politics	3
EC 413	Industrial Organization	3	PS 361	Introduction to Political Theory	3
EC 431	Labor Economics	3	PS 362	American Political Thought	3
EC 449	International Finance	3	PS 371	Research Methodology of Political Science	3
			PS 391	Internship in Political Science	1-6
			PS 398	Special Topics in Political Science	3
			PS 401	American Political Parties	3
			PS 409	Black Political Participation in America	3
			PS 411	Public Opinion and the Media in American Politics	3

PS 415	Administration of Justice	3	PSY 200	Introduction to Psychology	3
PS 418	Gender Law and Policies	3	PSY 208	Psychobiology of Success	3
PS 431	The United Nations and Global Order	3	PSY 230	Introduction to Psychological Research	3
PS 432	Violence, Terrorism, and Public Policy	3	PSY 240	Introduction to Behavioral Research I	3
PS 433	Global Problems and Policies	3	PSY 241	Introduction to Behavioral Research I Lab	1
PS 437	U.S. National Security Policy	3	PSY 242	Introduction to Behavioral Research II	3
PS 443	Seminar in Latin American & Caribbean Politics	3	PSY 243	Introduction to Behavioral Research II Lab	2
PS 445	Comparative Systems of Law and Justice	3	PSY 307	Industrial and Organizational Psychology	3
PS 462	Seminar in Political Theory	3	PSY 311	Social Psychology	3
PS 463	Public Choice and Political Institutions	3	PSY 312	Applied Psychology	3
PS 464	The Classical Liberal Tradition	3	PSY 313	Positive Psychology	3
PS 471	Observational and Experimental Data Analysis	3	PSY 340	Human Factors Psychology	3
PS 490	Readings and Research in Political Science	1-6	PSY 345	Psychology and the African American Experience	3
PS 492	Honors Readings and Thesis in Political Science	1-6	PSY 360	Community Psychology Principles and Practice	3
PS 498	Special Topics in Political Science	1-6	PSY 370	Personality	3
PS 502	The Legislative Process	3	PSY 376	Developmental Psychology	3
PS 506	United States Constitutional Law	3	PSY 400	Perception	3
PS 507	Civil Liberties In the United States	3	PSY 406	Psychology of Gender	3
PS 530	Seminar In International Relations	3	PSY 410	Learning and Motivation	3
PS 531	International Law	3	PSY 411	The Psychology of Interdependence and Race	3
PS 532	Seminar in Global Governance	3	PSY 416	Psychology of Emotion	3
PS 533	Global Problems and Policy	3	PSY 420	Cognitive Processes	3
PS 534	The Politics of Human Rights Policies	3	PSY 425	Introduction to Cognitive Science	3
PS 536	Global Environmental Law and Policy	3	PSY 430	Biological Psychology	3
PS 539	International Political Economy	3	PSY 431	Health Psychology	3
PS 540	Seminar In Comparative Politics	3	PSY 436	Introduction to Psychological Measurement	3
PS 541	Political Islam	3	PSY 465	Advanced Methods in Psychology	3
PS 542	European Politics	3	PSY 470	Psychopathology and Mental Health	3
PS 543	Seminar in Latin American & Caribbean Politics	3	PSY 475	Child Psychology	3
PS 544	Contemporary African Politics	3	PSY 476	Psychology of Adolescent Development	3
PS 545	Comparative Systems of Law and Justice	3	PSY 491	Special Topics in Psychology	3
PS 546	The Politics of East Asia	3	PSY 495	Community-Based Applied Psychology	4
PS 547	Russian Politics	3	PSY 498	Psychology Honors Seminar	3
PS 560	Nuclear Nonproliferation Policy & Process	3	PSY 499	Individual Study in Psychology	1-6
PS 561	Nuclear Strategy and Nonproliferation	3	PSY 500	Visual Perception	3
PS 571	Research Methods and Analysis	3	PSY 502	Physiological Psychology	3
PS 585	Constitutional and Legal Principles for Police Supervisors	3	PSY 504	Evolutionary Psychology	3
PS 590	Special Topics	1-6	PSY 508	Cognitive Processes	3
PS 598	Special Topics In Political Science	1-6	PSY 510	Advanced Problems In Psychology	1-3
SOC 413	Criminal Justice Field Work	4	PSY 511	Advanced Social Psychology	3
SOC 432	Violence, Terrorism, and Public Policy	3	PSY 525	Introduction To Cognitive Science	3
WGS 306	Gender and Politics in the United States	3	PSY 535	Tests and Measurements	3
WGS 418	Gender Law and Policies	3	PSY 540	Human Factors In Systems Design	3
Psychology			PSY 541	Overview of Human Factors Psychology	3
AFS 345	Psychology and the African American Experience	3	PSY 558	Psychology and the African Experience	3
EDP 304	Educational Psychology	3	PSY 582	Adolescent Development	3
EDP 476	Psychology of Adolescent Development	3	PSY 584	Advanced Developmental Psychology	3
EDP 582	Adolescent Development	3	PSY 590	Special Topics in Psychology	3
ISE 540	Human Factors In Systems Design	3	PSY 591	History and Systems Of Psychology	1-3
PHI 425	Introduction to Cognitive Science	3	WGS 406	Psychology of Gender	3
PHI 525	Introduction To Cognitive Science	3	Sociology		
			AFS 305	Racial and Ethnic Relations	3

ANT 261	Technology in Society and Culture	3
ANT 428	Human Paleopathology	3
ANT 528	Human Paleopathology	3
GEO 220	Cultural Geography	3
PS 432	Violence, Terrorism, and Public Policy	3
REL 309	Religion and Society	3
SOC 202	Principles of Sociology	3
SOC 203	Current Social Problems	3
SOC 203A	Current Social Problems	3
SOC 204	Sociology of Family	3
SOC 205	Jobs and Work	3
SOC 206	Social Deviance	3
SOC 207	Language and Society	3
SOC 211	Community and Health	3
SOC 212	Race in America	3
SOC 220	Cultural Geography	3
SOC 241	Sociology of Agriculture and Rural Society	3
SOC 241A	Sociology of Agriculture and Rural Society	3
SOC 295	Special Topics in Sociology	1-3
SOC 300	Social Research Methods	4
SOC 301	Human Behavior	3
SOC 304	Gender and Society	3
SOC 305	Racial and Ethnic Relations	3
SOC 306	Criminology	3
SOC 309	Religion and Society	3
SOC 311	Community Relationships	3
SOC 342	International Development	3
SOC 350	Food and Society	3
SOC 351	Population and Planning	3
SOC 381	Sociology of Medicine	3
SOC 395	Special Topics in Sociology	1-3
SOC 400	Theories of Social Structure	3
SOC 401	Theories of Social Interaction	3
SOC 402	Urban Sociology	3
SOC 404	Families and Work	3
SOC 405	Racism in the U.S.	3
SOC 407	Sociology of Sexualities	3
SOC 410	Sociology of Organizations	3
SOC 413	Criminal Justice Field Work	4
SOC 414	Social Class	3
SOC 418	Sociology of Education	3
SOC 425	Juvenile Delinquency	3
SOC 427	Sociology of Law	3
SOC 428	Formal Institutions of Social Control	3
SOC 429	Quantitative Data Analysis in Sociology	3
SOC 430	Community and Crime	3
SOC 440	Social Change	3
SOC 445	Inequality, Ideology, and Social Justice	3
SOC 450	Environmental Sociology	3
SOC 457	Corporate Power in America	3
SOC 465	Social Aspects of Mental Health	3
SOC 492	External Learning Experience	1-6

SOC 493	Special Problems in Sociology	1-6
SOC 495	Special Topics in Sociology	1-3
SOC 498	Independent Study in Sociology	1-6
SOC 508		3
SOC 509		3
SOC 514		3
SOC 533		3
SOC 591	Special Topics In Sociology	1-6
WGS 204	Sociology of Family	3
WGS 304	Gender and Society	3
WGS 407	Sociology of Sexualities	3
Multidisciplinary		
ENG 210	Introduction to Language and Linguistics	3
GEO 220	Cultural Geography	3
SOC 220	Cultural Geography	3
STS 402	Peace and War in the Nuclear Age	3

Semester Sequence

First Year

Fall Semester		Hours
ENG 101	Academic Writing and Research	4
Social Sciences (p. 9)		3
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/)		4
Calculus (p. 3)		3
Hours		14

Spring Semester

Literature (p. 8)		3
Social Sciences (p. 9)		3
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/)		4
Math Electives (p. 3)		3
GEP Health and Exercise Studies (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)		1
Hours		14

Second Year

Fall Semester

STS 214	Introduction to Science, Technology, and Society ¹	3
History (p. 7)		3
GEP Natural Sciences (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-natural-sciences/)		4
Statistics 3xx (p. 4) ¹		3
Select one of the following:		3
ENG 331	Communication for Engineering and Technology	
ENG 332	Communication for Business and Management	
ENG 333	Communication for Science and Research	
Hours		16

Spring Semester

STS History ¹		3
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Social Sciences (p. 9)	3
Science Elective (p. 2)	4
Philosophy (p. 5)	3
Advanced Sci/Tech Option	3
Hours	16

Third Year**Fall Semester**

STS Philosophy of Science and Ethics (p. 1) ¹	3
STS Specialty ¹	6
Free Elective	3
Advanced Sci/Tech Option	3
Hours	15

Spring Semester

STS Assessment & Policy ¹	3
STS Specialty ¹	3
Arts & Letters (p. 6)	3
GEP Interdisciplinary Perspectives (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-interdisciplinary-perspectives/)	2
Advanced Sci/Tech Option	3
Hours	14

Fourth Year**Fall Semester**

STS Other ¹	3
STS Specialty ¹	3
Advanced Sci/Tech Option	3
Free Electives	6
GEP Health and Exercise Studies (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/gep-health-exercise-studies/)	1
Hours	16

Spring Semester

STS 403	Seminar in Science, Technology, and Society ¹	3
STS Specialty ¹		3
Advanced Sci/Tech Option		3
Free Elective		3
GEP Elective (http://catalog.ncsu.edu/undergraduate/gep-category-requirements/)		3
Hours		15
Total Hours		120

¹ C- or better required

Major Residency Requirement: At least 18 of the 30 credits in the major (departmental requirements) must be completed following admission to the program. Maximum 15 hours of external transfer credit may be applied towards the major (departmental requirements).

Career Opportunities

Career Titles

- Government Service Executives

Learn More About Careers

NCcareers.org (<https://nccareers.org/>)

Explore North Carolina's central online resource for students, parents, educators, job seekers and career counselors looking for high quality job and career information.

Occupational Outlook Handbook (<https://www.bls.gov/ooh/>)

Browse the Occupational Outlook Handbook published by the Bureau of Labor Statistics to view state and area employment and wage statistics. You can also identify and compare similar occupations based on your interests.

Career One Stop Videos (<https://www.careeronestop.org/>)

View videos that provide career details and information on wages, employment trends, skills needed, and more for any occupation. Sponsored by the U.S. Department of Labor.

Focus 2 Career Assessment (<https://careers.dasa.ncsu.edu/explore-careers/career-assessments/>) (NC State student email address required)

This career, major and education planning system is available to current NC State students to learn about how your values, interests, competencies, and personality fit into the NC State majors and your future career. An NC State email address is required to create an account. Make an appointment with your career counselor (<https://careers.dasa.ncsu.edu/about/hours-appointments/>) to discuss the results.

Focus 2 Apply Assessment (<https://www.focus2career.com/Portal/Register.cfm?SID=1929>) (Available to prospective students)

A career assessment tool designed to support prospective students in exploring and choosing the right major and career path based on your unique personality, interests, skills and values. Get started with Focus 2 Apply and see how it can guide your journey at NC State.