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# Science, Technology and Society (BA)

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
Departmental F	Requirements	
STS 214	Introduction to Science, Technology, and Society	y <sup>1</sup> 3
STS 403	Seminar in Science, Technology, and Society <sup>1</sup>	3
Breadth (p. 1) <sup>1</sup>		12
Specialty 1,2,3		15
Advanced Writir	ng <sup>1</sup>	3
Select one of	the following:	
ENG 331	Communication for Engineering and Technology	,
ENG 332	Communication for Business and Management	
ENG 333	Communication for Science and Research	
Statistics Electiv	re (p. 2)	3
Humanities and	d Social Sciences	
Acad Writing Re	search (p. 2) <sup>1</sup>	4
History I (p. 2)		3
History II (p. 2)		3
Literature I (p. 3	)	3
Literature II (p. 3	3)	3
World Language	e 200 Level (p. 2)	3
Philosophy (p. 4)		3
Any PHI course	on the approved GEP Humanities (http://	
Ū	u/undergraduate/gep-category-requirements/gep-	
humanities/) list.		
Arts and Letters	<b>X X</b>	3
Social Science (		9
Additional Social Science (p. 6)		3
GEP Courses		
	cal Sciences (http://catalog.ncsu.edu/undergraduat quirements/gep-mathematical-sciences/)	ie/ 3
	iences (http://catalog.ncsu.edu/undergraduate/gep-	- 7
	ements/gep-natural-sciences/)	
GEP Health and	Exercise Studies (http://catalog.ncsu.edu/	2
undergraduate/g studies/)	gep-category-requirements/gep-health-exercise-	
GEP US Diversi	ty, Equity, and Inclusion (http://catalog.ncsu.edu/	3
undergraduate/g	gep-category-requirements/gep-usdei/)	

GEP Interdisciplinary Perspectives (http://catalog.ncsu.edu/ undergraduate/gep-category-requirements/gep-interdisciplinaryperspectives/)

GEP Global Knowledge (http://catalog.ncsu.edu/undergraduate/gepcategory-requirements/gep-global-knowledge/) (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) <sup>2</sup>	27
Total Hours	120

- A grade of C- or higher is required.
- <sup>2</sup> Students should consult their academic advisors to determine which courses fill this requirement.
- <sup>3</sup> In consultation with the STS Program Director or an Academic Advisor, every STS major designs a STS Specialty, 12 credit hours, that addresses a coherent theme elated 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.

## 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 483/583	Science and Religion in European History	3
HI 485	History of American Technology	3
HI 486/586	Science and Empire	3
Philosophy of S	cience and Ethics	
PHI 325	Bio-Medical Ethics	3
PHI 340	Philosophy of Science	3
PHI 440	The Scientific Method	3
REL 471	Darwinism and Christianity	3
STS 304	Ethical Dimensions of Progress	3
STS 325	Bio-Medical Ethics	3
STS 471	Darwinism and Christianity	3
Assessment and	d 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 Cou	urses	
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

## **Statistics Elective**

Hours
3
3
3
1
3
2
4
1
1
3
3
3
3
eory 3

ST 372	Introduction to Statistical Inference and Regression	3
ST 380		3
Acad Wr	iting Research	
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Code	Title	Hours		
Acad Writing	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		

# World Language 200 Level

Code	Title	Hours
WLAR 201	Intermediate Arabic I	3
WLCH 201	Intermediate Chinese I	3
WLFR 201	Intermediate French I	3
WLGE 201	Intermediate German I	3
WLGR 201	Intermediate Greek I	3
WLHU 201	Intermediate Hindi-Urdu I	3
WLIT 201	Intermediate Italian I	3
WLJA 201	Intermediate Japanese I	3
WLLA 201	Intermediate Latin I	3
WLPE 201	Intermediate Persian I	3
WLPO 201	Intermediate Portuguese I	3
WLRU 201	Intermediate Russian I	3
WLSP 201	Intermediate Spanish I	3
WLSP 212	Spanish: Language, Technology, Culture	3

## **History I**

#### Code Title

A 200-level survey course covering a culture significantly different from our own, i.e., ancient or non-Western.

Hours

AFS/HI 275	Introduction to History of South and East Africa	3
AFS/HI 276	Introduction to History of West Africa	3
HI 207	Ancient Mediterranean World	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 232	The World from 1200 to 1750	3
HI 233	The World Since 1750	3
HI 263	Asian Civilizations to 1800	3
HI 264	Modern Asia: 1800 to Present	3
HI 270	Modern Middle East	3

## **History II**

Code	Title	Hours
	urvey course covering our own or a similar cultur s or other Western Culture.	re, i.e.,
HI 205	Western Civilization Since 1400	3
HI 208	The Middle Ages	3

3

African-American Literature

HI 209	From Renaissance to Revolution: The Origins of	3
	Modern Europe	
HI 210	Modern Europe 1815-Present	3
HI 221	British History to 1688	3
HI 222	History of British Cultures and Societies From	3
	1688	
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

### Literature I

#### Code

Title

Hours

AFS 448/548/

A survey course covering literature outside the U.S. and prior to the	
20th century.	

,		
ENG 219	Studies in Great Works of Non-Western Literature	3
or WL 219	Studies in Great Works of Non-Western Literature	
ENG 220	Studies in Great Works of Western Literature	3
or WL 220	Studies in Great Works of Western Literature	
ENG 221	Literature of the Western World I	3
or WL 221	Literature of the Western World I	
ENG 222	Literature of the Western World II	3
or WL 222	Literature of the Western World II	
ENG 251	Major British Writers	3
ENG 255	Beyond Britain: Literature from Colonies of the British Empire	3
ENG 261	English Literature I	3
ENG 262	English Literature II	3
ENG 361	Studies in British Poetry	3
HON 202	Inquiry, Discovery, and Literature	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
WLGE 320	Introduction to 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
WLRU 303	Russian Literature in Translation: The Nineteenth 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 351	Literature and Culture of Latin America I	3

## Literature II

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Code
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AFS 349

Title

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Hours
A course in American or Twentieth Century Literature, or an upper
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3

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division survey course or literature course in a period, genre, or
major figure in English, a world language in English translation, or the
original world language.
AFS 248
                  Survey of African-American Literature
                                                                        3
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African Literature in English

AFS 448/548/ ENG 448/558	African-American Literature	3
ENG 207	Studies in Poetry	3
ENG 207	Studies In Foerly Studies In Fiction	3
ENG 209	Introduction to Shakespeare	3
ENG 223	Contemporary World Literature I	3
ENG 223 ENG 224	1 2	3
ENG 224 ENG 232	Contemporary World Literature II Literature and Medicine	3
ENG 232	Literature of the Holocaust	
ENG 246 ENG 248		3 3
ENG 248	Survey of African-American Literature Native American Literature	3
ENG 249		
ENG 265	Major American Writers American Literature I	3 3
	American Literature I	
ENG 266 ENG 267	LGBTQI Literature in the U.S.	3
ENG 267 ENG 275		3
	Literature and War	3
ENG 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 349	African Literature in English	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 392	Major World Author	3
ENG 393	Studies in Literary Genre	3
ENG 394	Studies in World Literature	3
ENG 399	Contemporary Literature	3
ENG 406	Modernism	3
ENG 407	Postmodernism	3
ENG 410	Studies in Gender and Genre	3
ENG 420	Major American Authors	3
ENG 439	Studies in English Renaissance Literature	3
ENG 448	African-American Literature	3
ENG 451	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	3
	Beyond	
ENG 476	Southern Literature	3
ENG 486	Shakespeare, The Earlier Plays	3
ENG 487	Shakespeare, The Later Plays	3
ENG 551	Chaucer	3
HON 202	Inquiry, Discovery, and Literature	3
WGS 305	Women and Literature	3
WGS 410	Studies in Gender and Genre	3
WL 223	Contemporary World Literature I	3
WL 224	Contemporary World Literature II	3
WL 246	Literature of the Holocaust	3
WL 275	Literature and War	3
WL 392	Major World Author	3
WL 393	Studies in Literary Genre	3
WL 394	Studies in World Literature	3
WL 406	Modernism	3
WL 407	Postmodernism	3
WLCL 210	Classical Mythology	3
WLCL 320	Masterpieces of Classical Literature	3
WLFR 301	Survey of French Literature from the Middle Ages	3
	through the Enlightenment	
WLFR 302	Survey of French Literature from Romanticism to	3
	the Contemporary Period	
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
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
WLJA 344	Early Modern Japanese Literature in Translation	3
WLJA 345	Modern Japanese Literature in Translation	3
WLRU 303	Russian Literature in Translation: The Nineteenth	3
	Century	0
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

## 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	LAR 444	History of Landscape Architecture	3
ARS 354	The Arts and the Sacred	3	MUS 105	Introduction to Music in Western Society	3
COM 321	Survey of Rhetorical Theory	3	MUS 180	Introduction to Musical Experiences	3
COM 364	History of Film to 1940	3	MUS 181	Exploring Music Theory	3
COM 374	History of Film From 1940	3	MUS 200	Understanding Music: Global Perspectives	3
COM 395	Studies in Rhetoric and Digital Media	3	MUS 201	Introduction to Music Literature I	3
COM 411	Rhetorical Criticism	3	MUS 202	Introduction to Music Literature II	3
D 231	Design History for Engineers and Scientists	3	MUS 260	History of Jazz	3
DAN 272	Dance Composition - Solo Forms	1	MUS 306	Music Composition with Computers	3
DAN 295	State Dance Company	2	MUS 310	Music of the 17th and 18th Centuries	3
ENG 282	Introduction to Film	3	MUS 315	Music of the 19th Century	3
ENG 289	Poetry Writing	3	MUS 320	Music of the 20th-21st Centuries	3
ENG 321	Survey of Rhetorical Theory	3	MUS 330	Survey of Musical Theater	3
ENG 323	Writing in Rhetorical Traditions	3	MUS 350	Music of Asia	3
ENG 359	Topics in Film Studies	3	MUS 360	Women In Music	3
ENG 364	History of Film to 1940	3	REL 200	Introduction to the Study of Religion	3
ENG 374	History of Film From 1940	3	REL 210	Religious Traditions of the World	3
ENG 375	African American Cinema	3	REL 298	Special Topics in Religious Studies	3
ENG 378	Women & Film	3	REL 309	Religion and Society	3
ENG 382	Film and Literature	3	REL 311	Introduction to the Old Testament	3
ENG 384	Introduction to Film Theory	3	REL 312	Introduction to the New Testament	3
ENG 385	Biblical Backgrounds of English Literature	3	REL 314	Introduction to Intertestamental Literature	3
ENG 411	Rhetorical Criticism	3	REL 317	Christianity	3
ENG 426	Analyzing Style	3	REL 320	Religion in American History	3
ENG 492	Special Topics in Film and Media Studies	3	REL 323	Religious Cults, Sects, and Minority Faiths in	3
GD 203	History of Graphic Design	3		America	
GD 303	Graphic Design Theory and Practice	3	REL 327	Issues in Contemporary Religion	3
HA 201	History of Art from Caves to the Renaissance	3	REL 331	The Hindu Tradition	3
HA 202	History of Art From the Renaissance Through the	3	REL 332	The Buddhist Traditions	3
	20th Century		REL 333	Chinese Religions	3
HA 203	History of American Art	3	REL 334	Japanese Religions	3
HA 240	Introduction to Visual Culture	3	REL 340	Islam	3
HA 298	Special Topics in Art History	3	REL 343	African American Religions	3
HA 395	History of Art: Study Abroad	3	REL 350	Judaism	3
HA 401	19th Century European Art from Revolution to	3	REL 380	Emotion and Religion	3
	Post-Impressionism		REL 383	Religion, Globalism, and Justice	3
HA 404	Italian Renaissance Art and Material Culture	3	REL 402	Early Christianity to the Time of Eusebius	3
HA 410	History of the Art of Photography	3	REL 407	Islamic History to 1798	3
HA 498	Independent Study in History of Art	1-6	REL 408	Islam in the Modern World	3
HESM 322	Dance and Society	3	REL 412	Advanced Readings in the Christian Gospels	3
HESM 324	U.S. Concert Dance History	3	REL 413	The Life and Letters of the Apostle Paul	3
HESM 326	Current Trends in Dance	3	REL 423	Religion and Politics in America	3
HI 240	Introduction to Visual Culture	3	REL 424	Religion and Politics in Global Perspective	3
HI 320	Religion in American History	3	REL 471	Darwinism and Christianity	3
HI 402	Early Christianity to the Time of Eusebius	3	REL 472	Women and Religion	3
HI 407	Islamic History to 1798	3	REL 473	Religion, Gender, and Reproductive Technologies	3
HI 408	Islam in the Modern World	3	REL 482	Religion and Conflict	3
HI 502	Early Christianity to the Time of Eusebius	3	REL 489	Interpretations of Religion	3
HI 507	Islamic History to 1798	3	REL 496	Seminar in Religious Studies	3
HI 508	Islam in the Modern World	3	REL 498	Special Topics in Religious Studies	1-6
HON 390	Music and the Celtic World	3	REL 502	Early Christianity to the Time of Eusebius	3
IDS 496	Topics in Film and Interdisciplinary Studies	3	REL 507	Islamic History to 1798	3

REL 508	Islam in the Modern World	2
		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	З
STS 471	Darwinism and Christianity	3
STS 571	Darwinism and Christianity	З
THE 103	Introduction to the Theatre	З
THE 203	Theory and Practice of Acting	З
THE 303	Stage Directing	З
THE 334	Advanced Acting	З
THE 340	African American Theatre	З
WGS 360	Women In Music	З
WGS 472	Women and Religion	З
WGS 473	Religion, Gender, and Reproductive Technologies	3
WGS 572	Women and Religion	З
WGS 573	Religion, Gender, and Reproductive Technologies	З
WL 216	Art and Society in France	З
WLAR 318	Egyptian Culture through Film	З
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	З
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

## **Social Sciences**

#### Code Title Hours 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 Eco		5
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	
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
ARE 311	Agricultural Markets	3
ARE 312	Agribusiness Marketing	3
ARE 321	Agricultural Financial Management	3
ARE 323	Agribusiness Finance	3
ARE 332	Human Resource Management for Agribusiness	3
ARE 336	Introduction to Resource and Environmental Economics	3
ARE 345	Global Agribusiness Management	3
ARE 370	Agribusiness New Venture Development	3
ARE 395	Special Topics in Agricultural and Resource Economics (300 level)	1-6
ARE 404	Advanced Agribusiness Management	3
ARE 412	Advanced Agribusiness Marketing	3
ARE 413	Applied Agribusiness Marketing	3
ARE 415	Introduction to Commodity Futures Markets	3
ARE 420	Taxation in Agriculture, Production, and Agribusiness	3
ARE 425	Contracts and Organizations in Agriculture	3
ARE 433	U.S. Agricultural Policy	3
ARE 444	Ethics in Agribusiness	3
ARE 448	International Agricultural Trade	3
ARE 455	Agribusiness Analytics	3
ARE 470	Agribusiness Entrepreneurship Clinical Skills Development	3
ARE 475	Food Policy	3

ARE 490	Career Seminar in Agriculture & Resource Economics	1
ARE 492		1-6
ARE 492 ARE 493	External Learning Experience	1-6
ARE 493	Special Problems/Research Exploration	1-0
ARE 494 ARE 495	Agribusiness Study Abroad	
	Special Topics in Agricultural and Resource Economics	1-6
ARE 590	Special Topics in ARE	1-99
EC 301	Intermediate Microeconomics	3
EC 336	Introduction to Resource and Environmental Economics	3
Economics		
ARE 301	Intermediate Microeconomics	3
ARE 336	Introduction to Resource and Environmental Economics	3
EC 201	Principles of Microeconomics	3
EC 202	Principles of Macroeconomics	3
EC 205	Fundamentals of Economics	3
EC 302	Intermediate Macroeconomics	3
EC 305	A Closer Look at Capitalism	3
EC 348	Introduction to International Economics	3
EC 351	Econometrics I	3
EC 404	Money, Financial Markets, and the Economy	3
EC 410	Public Finance	3
EC 413	Industrial Organization	3
EC 431	Labor Economics	3
EC 449	International Finance	3
EC 451	Econometrics II	3
EC 468	Game Theory	3
EC 474	Economics of Financial Institutions and Markets	3
EC 490	Research Seminar in Economics	3
EC 495	Special Topics in Economics	1-6
EC 498	Independent Study in Economics	1-6
<b>Political Science</b>		
AFS 409	Black Political Participation in America	3
LPS 315	Public Leadership	3
PS 101		1
PS 102		1
PS 103		1
PS 201	American Politics and Government	3
PS 202	State and Local Government	3
PS 203	Introduction to Nonprofits	3
PS 204	Problems of American Democracy	3
PS 231	Introduction to International Relations	3
PS 236	Issues in Global Politics	3
PS 241	Introduction to Comparative Politics	3
PS 298	Special Topics in Political Science	1-6
PS 301	The Presidency and Congress	3
PS 302	Campaigns and Elections in the US Political System	3
PS 303	Race in U.S. Politics	3
PS 305	The Justice System in the American Political Process	3

DC 200	Condex and Delitics is the United States	2
PS 306 PS 307	Gender and Politics in the United States Introduction to Criminal Law in the United States	3 3
PS 307 PS 308		
	Supreme Court and Public Policy	3
PS 309	Equality and Justice in United States Law	3
PS 310	Public Policy	3
PS 312	Introduction to Public Administration	3
PS 313	Criminal Justice Policy	3
PS 314	Science, Technology and Public Policy	3
PS 320	U.S. Environmental Law and Politics	3
PS 331	U.S. Foreign Policy	3
PS 335	International Law	3
PS 336	Global Environmental Politics	3
PS 339	Politics of the World Economy	3
PS 341	European Politics	3
PS 342	Politics of China and Japan	3
PS 343	Government and Politics in South Asia	3
PS 345	Governments and Politics in the Middle East	3
PS 353	Issues in Latin American and Caribbean Politics	3
PS 361	Introduction to Political Theory	3
PS 362	American Political Thought	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
PS 418	Gender Law and Policies	3
PS 431	The United Nations and Global Order	3
PS 432	Violence, Terrorism, and Public Policy	3
PS 433	Global Problems and Policies	3
PS 437	U.S. National Security Policy	3
PS 443	Seminar in Latin American & Caribbean Politics	3
PS 445	Comparative Systems of Law and Justice	3
PS 462	Seminar in Political Theory	3
PS 463	Public Choice and Political Institutions	3
PS 464	The Classical Liberal Tradition	3
PS 471	Observational and Experimental Data Analysis	3
PS 490	Readings and Research in Political Science	1-6
PS 492	Honors Readings and Thesis in Political Science	1-6
PS 498	Special Topics in Political Science	1-6
PS 502	The Legislative Process	3
PS 506	United States Constitutional Law	3
PS 507	Civil Liberties In the United States	3
PS 530	Seminar In International Relations	3
PS 531	International Law	3
PS 532	Seminar in Global Governance	3
PS 533	Global Problems and Policy	3
PS 534	The Politics of Human Rights Policies	3
PS 536	Global Environmental Law and Policy	3
PS 539	International Political Economy	3
PS 539 PS 540	•	3
1 3 340	Seminar In Comparative Politics	3

PS 541	Political Islam	3
PS 541 PS 542	European Politics	3
PS 542	Seminar in Latin American & Caribbean Politics	3
PS 543		3
PS 544 PS 545	Contemporary African Politics Comparative Systems of Law and Justice	3
PS 546	The Politics of East Asia	3
PS 547	Russian Politics	3
PS 560	Nuclear Nonproliferation Policy & Process	3
PS 561	Nuclear Strategy and Nonproliferation	3
PS 571	Research Methods and Analysis	3
PS 585	Constitutional and Legal Principles for Police Supervisors	3
PS 590	Special Topics	1-6
PS 598	Special Topics In Political Science	1-6
SOC 413	Criminal Justice Field Work	4
SOC 432	Violence, Terrorism, and Public Policy	3
WGS 306	Gender and Politics in the United States	3
WGS 418	Gender Law and Policies	3
Psychology		
AFS 345	Psychology and the African American Experience	3
EDP 304	Educational Psychology	3
EDP 476	Psychology of Adolescent Development	3
EDP 582	Adolescent Development	3
ISE 540	Human Factors In Systems Design	3
PHI 425	Introduction to Cognitive Science	3
PHI 525	Introduction To Cognitive Science	3
PRI 525		
	Introduction to Psychology	3
PSY 208	Psychobiology of Success	3
PSY 230	Introduction to Psychological Research	3
PSY 240	Introduction to Behavioral Research I	3
PSY 241	Introduction to Behavioral Research I Lab	1
PSY 242	Introduction to Behavioral Research II	3
PSY 243	Introduction to Behavioral Research II Lab	2
PSY 307	Industrial and Organizational Psychology	3
PSY 311	Social Psychology	3
PSY 312	Applied Psychology	3
PSY 313	Positive Psychology	3
PSY 340	Human Factors Psychology	3
PSY 345	Psychology and the African American Experience	3
PSY 360	Community Psychology Principles and Practice	3
PSY 370	Personality	3
PSY 376	Developmental Psychology	3
PSY 400	Perception	3
PSY 406	Psychology of Gender	3
PSY 410	Learning and Motivation	3
PSY 411	The Psychology of Interdependence and Race	3
PSY 416	Psychology of Emotion	3
PSY 420	Cognitive Processes	3
PSY 425	Introduction to Cognitive Science	3
PSY 430	Biological Psychology	3
PSY 431	Health Psychology	3
PSY 436	Introduction to Psychological Measurement	3

PSY 465	Advanced Methods in Psychology	3	SOC 342	International Development	3
PSY 470	Psychopathology and Mental Health	3	SOC 350	Food and Society	3
PSY 475	Child Psychology	3	SOC 351	Population and Planning	3
PSY 476	Psychology of Adolescent Development	3	SOC 381	Sociology of Medicine	3
PSY 491	Special Topics in Psychology	3	SOC 395	Special Topics in Sociology	1-3
PSY 495	Community-Based Applied Psychology	4	SOC 400	Theories of Social Structure	3
PSY 498	Psychology Honors Seminar	3	SOC 401	Theories of Social Interaction	3
PSY 499	Individual Study in Psychology	1-6	SOC 402	Urban Sociology	3
PSY 500	Visual Perception	3	SOC 404	Families and Work	3
PSY 502	Physiological Psychology	3	SOC 405	Racism in the U.S.	3
PSY 504	Evolutionary Psychology	3	SOC 407	Sociology of Sexualities	3
PSY 508	Cognitive Processes	3	SOC 410	Sociology of Organizations	3
PSY 510	Advanced Problems In Psychology	1-3	SOC 413	Criminal Justice Field Work	4
PSY 511	Advanced Social Psychology	3	SOC 414	Social Class	3
PSY 525	Introduction To Cognitive Science	3	SOC 418	Sociology of Education	3
PSY 535	Tests and Measurements	3	SOC 425	Juvenile Delinquency	3
PSY 540	Human Factors In Systems Design	3	SOC 427	Sociology of Law	3
PSY 541	Overview of Human Factors Psychology	3	SOC 428	Formal Institutions of Social Control	3
PSY 558	Psychology and the African Experience	3	SOC 429	Quantitative Data Analysis in Sociology	3
PSY 582	Adolescent Development	3	SOC 430	Community and Crime	3
PSY 584	Advanced Developmental Psychology	3	SOC 440	Social Change	3
PSY 590	Special Topics in Psychology	3	SOC 445	Inequality, Ideology, and Social Justice	3
PSY 591	History and Systems Of Psychology	1-3	SOC 450	Environmental Sociology	3
WGS 406	Psychology of Gender	3	SOC 457	Corporate Power in America	3
Sociology			SOC 465	Social Aspects of Mental Health	3
AFS 305	Racial and Ethnic Relations	3	SOC 492	External Learning Experience	1-6
ANT 261	Technology in Society and Culture	3	SOC 493	Special Problems in Sociology	1-6
ANT 428	Human Paleopathology	3	SOC 495	Special Topics in Sociology	1-3
ANT 528	Human Paleopathology	3	SOC 498	Independent Study in Sociology	1-6
GEO 220	Cultural Geography	3	SOC 508		3
PS 432	Violence, Terrorism, and Public Policy	3	SOC 509		3
REL 309	Religion and Society	3	SOC 514		3
SOC 202	Principles of Sociology	3	SOC 533		3
SOC 203	Current Social Problems	3	SOC 591	Special Topics In Sociology	1-6
SOC 203A	Current Social Problems	3	WGS 204	Sociology of Family	3
SOC 204	Sociology of Family	3	WGS 304	Gender and Society	3
SOC 205	Jobs and Work	3	WGS 407	Sociology of Sexualities	3
SOC 206	Social Deviance	3	Multidisciplinar	•••	Ū
SOC 207	Language and Society	3	ENG 210	Introduction to Language and Linguistics	3
SOC 211	Community and Health	3	GEO 220	Cultural Geography	3
SOC 212	Race in America	3	SOC 220	Cultural Geography	3
SOC 220	Cultural Geography	3	STS 402	Peace and War in the Nuclear Age	3
SOC 241	Sociology of Agriculture and Rural Society	3	010 402	r cace and war in the Nuclear Age	0
SOC 241A	Sociology of Agriculture and Rural Society	3	Semester	Sequence	
SOC 295	Special Topics in Sociology	1-3		•	
SOC 300	Social Research Methods	4	This is a sample.		
SOC 300	Human Behavior	3	First Year		
300 301	Gender and Society	3	Fall Semester		Hours
000 204	Gendel and Society	3		Academic Writing and Research <sup>1</sup>	4
	,	2	ENG 101	Academic writing and Research	
SOC 305	Racial and Ethnic Relations	3	Social Sciences		3
SOC 304 SOC 305 SOC 306 SOC 309	,	3 3 3	Social Sciences		

	ciences (http://catalog.ncsu.edu/ category-requirements/gep-mathematical-	3
	ercise Studies (http://catalog.ncsu.edu/ category-requirements/gep-health-exercise-	1
	/ Perspectives (http://catalog.ncsu.edu/ category-requirements/gep-interdisciplinary-	2
	Hours	16
Spring Semester		
World Language 201	(p. )	3
Social Sciences (p. 6	3)	3
Social Science (p. 6)		3
Statistics (p. 2)		3
History I (p. 2)		3
	Hours	15
Second Year		
Fall Semester		
STS 214	Introduction to Science, Technology, and Society <sup>1</sup>	3
Literature I (p. 3)		3
Social Science (p. 6)		3
	es (http://catalog.ncsu.edu/undergraduate/	4
• • • •	ements/gep-natural-sciences/)	-
History II (p. 2)		3
	Hours	16
Spring Semester		0
STS Breadth (p. 1) <sup>1</sup>		3
Literature II (p. 3)		3
Philosophy (p. 4)	rcise Studies (http://catalog.ncsu.edu/	3
	category-requirements/gep-health-exercise-	I
Free Elective		3
	Hours	13
Third Year		
Fall Semester		
STS Breadth (p. 1) <sup>1</sup>		3
STS Specialty <sup>1</sup>		3
Advanced Writing (p.		3
Science & Technolog	gy 3**/4** Elective <sup>1</sup>	3
Free Elective		3
	Hours	15
Spring Semester		
STS Breadth (p. 1)		3
STS Specialty <sup>1</sup>		3
Arts & Letters (p. 4)		3
Free Electives		6
	Hours	15
Fourth Year		
Fall Semester		
STS Breadth (p. 1) <sup>1</sup>		3

	Total Hours	120
	Hours	15
Free Electives		9
STS Specialty <sup>1</sup>		3
Spring Semester STS 403	Seminar in Science, Technology, and Society <sup>1</sup>	3
Continue Constant	Hours	15
GEP US Diversity, Equity, and Inclusion (http://catalog.ncsu.edu/ undergraduate/gep-category-requirements/gep-usdei/)		
Free Electives		3
STS Specialty <sup>1</sup>		3

<sup>1</sup> 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/explorecareers/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.