



Law, Technology & Culture Major Worksheet
2013 Version

<i>Student's Name</i>	<i>Student's ID Number</i>	<i>Student's E-mail</i>
-----------------------	----------------------------	-------------------------

Major Requirements

Pre-law education at NJIT is administered by the history faculty. Named the Law, Technology and Culture major, the program draws upon NJIT and Rutgers-Newark courses in the academic disciplines of history, STS, philosophy, engineering, management, environmental science and policy, information technology, criminal justice, and political science. The degree requires **123 credits**, 51 of which are in major courses from four fields. These must be completed with a grade of **C** or higher. Courses used to fulfill other majors or minors may not be used again to fulfill the LTC major. Each student's program must be approved by the LTC advisor or by an advisor designated by the head of the NJIT Federated History Department.

A. LEGAL FOUNDATIONS COURSES (3 OF 8 REQUIRED)	<i>COURSE #</i>	<i>COURSE NAME</i>	<i>CR.</i>	<i>YEAR-SEM.</i>	<i>GRADE (C OR HIGHER)</i>
	HIST 361	<i>The Founding of the American Nation</i>	3		
	HIST 362	<i>Sex, Gender and the Law in American History</i>	3		
	HIST 364	<i>American Law and the World</i>	3		
	HIST 369	<i>Law and Society in History</i>	3		
	MGMT 290	<i>Legal Environment of Business</i>	3		
	PHIL 300	<i>Philosophy of Law and Social Justice</i>	3		
	SS 300	<i>Basic Principles of Law and the Judicial System</i>	3		
	STS 300	<i>Legal Reasoning, Writing and Technology</i>	3		
	R790:304	<i>Introduction to Law and Legal Research</i>	3		
Total			9		
B. LTC COURSES (4 OF 9 REQUIRED)	<i>COURSE #</i>	<i>COURSE NAME</i>	<i>CR.</i>	<i>YEAR-SEM</i>	<i>GRADE (C OR HIGHER)</i>
	EvSc 325	<i>Environmental Law</i>	3		
	HIST 370	<i>Legal Issues in the History of Media</i>	3		
	HIST 375	<i>Legal Issues in Environmental History</i>	3		
	HIST 378	<i>Medicine and Law in Modern America</i>	3		
	IE 447	<i>Legal Aspects of Engineering</i>	3		
	IT 331	<i>Privacy and Information Technology</i>	3		
	IT 332	<i>Digital Crime</i>	3		
	IT 400	<i>Information Technology and the Law</i>	3		
	R790:382	<i>Environmental Politics and Policy</i>	3		
Total			12		

Law-Related Electives: Twenty-four credits of law-related or other approved courses designed to meet the student's interests and intended to develop knowledge of and competency in a specialty area. Students may use any of the courses in sections A and B beyond the required number of courses in those sections or any of a number of other law-related courses, for example HIST 373 International Law and Diplomatic History; IE 472 Product Liability Engineering; R202:302 Constitutional Issues in Criminal Justice; R202:305 Case Processing: Law and Courts; R512:365, 366 American Legal History I and II; R512:379 U.S. History in the Courts; R790:356 Sex Law and Public Policy; R790:381 Judicial Process; R790:387 International Law; R790:401, 402 American Constitutional Law and Politics I and II; R790:409 Law and Public Policy (writing intensive); R920:349 Law and Society.

Note: Students who wish to pursue a specialty in law in relation to a specific scientific, technological, environmental, medical, or media field (such as health policy or intellectual property on the Internet), legal field (such as environmental, criminal, or international law), or interdisciplinary thematic field (such as gender studies) may count up to 9 credits of approved course work in that field toward the elective requirement for the major. For example, a student interested in environmental law might take HIST 344: Environmental History of North America and 6 credits of courses in environmental science and/or environmental policy for elective course credit in the major. **Consultation with the LTC advisor is required.**

C. LAW-RELATED COURSES (8 REQUIRED)	<i>COURSE #</i>	<i>COURSE NAME</i>	<i>CR.</i>	<i>YEAR-SEM</i>	<i>GRADE</i>
	R202:103	<i>Introduction to Criminal Justice</i>	3		
	R 790:201	<i>American National Government</i>	3		
			3		
			3		
			3		
			3		
			3		
	Total			24	
D. FOCUSED COURSE WORK	<i>COURSE #</i>	<i>COURSE NAME</i>	<i>CR.</i>	<i>YEAR-SEM.</i>	<i>GRADE</i>
	HSS 404	<i>Senior Seminar in Law, Technology and Culture</i>	3		
	HIST 310	<i>Co-op in Law, Technology and Culture (Jr. year)</i>	3		
Total			6		

GUR Coursework (36 Credits)

The General University Requirements (GUR) are designed to provide the student with a foundation for success in the undergraduate program and a basis for future intellectual and personal development. No courses beginning with "0" may be used. Courses in **bold type** are the standard offering. General University Requirements may differ for dual majors or students in accelerated or special tracks. Information regarding the GUR is at: <http://catalog.njit.edu/undergraduate/frontmatter/generaluniv.php>

Computer Science GUR

<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>	<i>Year-Semester</i>	<i>Grade</i>
CS 100 , 101, 103 , 104, 111, 113, 115 or IS 118		3		
Total		3		

Humanities GUR

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
HUM 101*	English Composition: Writing, Speaking...	3		
HUM 102	English Composition: Writing, Speaking...	3		
Total		6		

*HUM 099 plus HUM 100 may be substituted.

Cultural History GUR HIST 213 or another 200-level history course at Rutgers-Newark

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
		3		
Total		3		

Mathematics GUR

Six to seven credits, in two courses, one from among **MATH 101**, MATH 111, MATH 138 or other suitable math course and at least one in probability and statistics; **MATH 105**, 114, 120, 225, 225A, 244, 279, 305, 333, IE 331, ECE 321 or MNET 315.

<i>Course Number</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
		3		
		3		
Total		6		

Natural Sciences GUR

Coursework totaling 7 credits in any of the following disciplines: biology, botany, chemistry, geology, and physics. Students may take a sequence of courses in one of these disciplines or courses in different disciplines. **Laboratory credit** must be included in the 7 credits.

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
Total		7		

Physical Education GUR

(2 credits): Students who register as full-time undergraduates for two or more consecutive semesters must take two PE courses, one of which must be a 100-level fitness core course. See <http://catalog.njit.edu/courses/pe.php>

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
PE 1__		1		
		1		
Total		2		

Management

(3 credits) **HRM 301**, MGMT 390, ENTR 410 or IE 492

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
Total		3		

Senior Seminar (sometimes called Capstone) GUR

(3 credits): Three (3) credits in a 400-level senior seminar in the humanities and social sciences (HSS 401, HSS 402, HSS 403, HSS 404, HSS 405, HSS 406, HSS 407, HSS 408, HSS 491). HSS 404 may be counted as a history elective.

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
		3		
Total		3		

Social Sciences GUR

(6 credits)

<i>Course #</i>	<i>Course Name</i>	<i>Credits</i>	<i>Semester/Year</i>	<i>Grade</i>
STS 201	Society, Technology and the Environment	3		
		3		
Total		6		

Prof. Alison Lefkowitz, LTC Director, History Department, Office, Room 327 Cullimore Hall alefkovi@njit.edu

Advisor	Date	Student	Date