

**NJIT**

New Jersey's Science &  
Technology University

*THE EDGE IN KNOWLEDGE*

# The Bachelor of Arts in Law, Technology and Culture



Department of History

College of Science and Liberal Arts

**New Jersey Institute of Technology**

## WHY STUDY LAW, TECHNOLOGY AND CULTURE?

How do we determine the right to live and the right to die? How do we regulate the use of natural resources on earth and the discovery of new resources in outer space? How do we decide who controls the words and images that appear on the Internet and our electronic media devices? In the 21st century, the barriers separating traditional forms of law from science, technology, and medicine are rapidly breaking down. Interest is growing - and opportunities in the workplace are increasing - in fields of law such as Internet and media law; intellectual property law (including patent law); environmental law (including both earth and space); and health law and bioethics. By combining features of traditional liberal arts pre-law programs with the study of law in relation to these growing fields, the BA in Law, Technology and Culture meets the need for a new kind of undergraduate law education that is attuned to the complexities of the modern world.

## WHY STUDY LAW, TECHNOLOGY AND CULTURE AT NJIT?

The BA program in Law, Technology and Culture represents the new focal point for pre-law education at NJIT and a new way to prepare students at a technological university for careers in law and law-related areas of business and government, as well as for further graduate study in various disciplines. At the same time, by investigating the nature and significance of law in widely different cultures and historical periods, it provides students with a broadly comparative perspective on the nature of legal thought and practice. Special features of the NJIT program include: an interdisciplinary curriculum focused on law in relation to technology, media, environment, health, and culture; an honors orientation, including opportunities for exceptionally well-qualified students to matriculate in an accelerated BA/JD program with the Seton Hall School of Law; hands-on internships in law; a senior seminar in law, technology and culture; and a patent law option available to students pursuing careers as patent attorneys or patent examiners. Because this is a highly competitive program, freshman applicants should have records of strong academic performance and SAT composite scores in mathematics and critical reading of at least 1200.

## WHAT DOES THE PROGRAM COVER?

At the heart of the Law, Technology and Culture program is a dynamic, interdisciplinary core curriculum of 30 credits of law-related coursework in history, philosophy, social science, engineering, information technology, management, and STS. All students also take 15 credits of law-related electives, a 3-credit internship in law, and a 3-credit senior seminar in which they prepare a major paper or project in law, technology and culture.

## WHAT TYPES OF COURSES ARE AVAILABLE?

### *Core Courses and Seminars*

Hist 369	Law and Society in History
Hist 370	Legal Issues in Media History
Hist 375	Legal Issues in Environmental Policy
Hist 378	Medicine and Health Law in Modern America
IE 447	Legal Aspects of Engineering
IT 400	Information Technology and the Law
Mgmt 290	Legal Environment of Business
Phil 300	Philosophy of Law and Justice
SS 300	Basic Principles Law and the Judicial System
STS 300	Legal Reasoning, Writing, and Technology
or	
R790:304	Introduction to Law and Legal Research
LTC 490	Senior Seminar in Law, Technology & Culture
LTC 492	Internship in Law, Technology & Culture

### *Sample Electives*

Hist 367	International Law and Diplomacy in History
HSS 404/491	Senior Sem.: Censorship and Media in History
IE 472	Product Liability Engineering
R202:201, 202	Introduction to Criminal Justice I and II
R512:379	U.S. History in the Courts
R790:356	Sex Law and Public Policy
R790:367	Jurisprudence and Legal Theory
R790:401, 402	American Constitutional Law I and II

## WHO TEACHES THE COURSES?

Administered by the History faculty at NJIT, the program draws upon a wide array of NJIT and Rutgers-Newark courses taught by faculty in different academic disciplines, including history, STS, philosophy, engineering, management, information technology, criminal justice, and political science.

## IS FINANCIAL AID AVAILABLE?

The Office of Student Financial Aid Services helps to provide NJIT students with every opportunity to obtain funding to support their educational costs. The university encourages all students to apply for financial aid.

[www.njit.edu/admissions/financialaid/index.php](http://www.njit.edu/admissions/financialaid/index.php)

NJIT undergraduates can also offset educational costs by participating in the Cooperative Education Program, which provides a student with the opportunity to gain practical work experience in a professional environment. A co-op student works on a full-time or part-time basis for a company that has agreed to hire, train, and pay the student during a specific co-op work cycle.

[www.njit.edu/workingandlearning/coopsandinternships.php](http://www.njit.edu/workingandlearning/coopsandinternships.php)

## NJIT AT A GLANCE

- New Jersey's Science and Technology University, founded in 1881.
- Enrollment of just over 8,200 undergraduate and graduate students in six schools allows small-college intimacy with big university resources.
- 45-acre campus with a recently-completed \$83-million construction program featuring a new Campus Center.
- A U.S. News and World Report "Top National University" and a Princeton Review "Best College."
- Ranks 7th in the nation in diversity with students from more than 100 countries.

## FOR FURTHER INFORMATION, CONTACT:

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## TO APPLY, CONTACT

Office of Undergraduate Admissions, 1-800-925-NJIT  
Or apply on line: [www.njit.edu/admissions/undergraduate/applying/index.php](http://www.njit.edu/admissions/undergraduate/applying/index.php)