

DIGITAL STUDIES (MINOR)

Department Website (<https://steinhardt.nyu.edu/departments/administration-leadership-and-technology/>)

Program Description

The 16-credit Digital Studies minor introduces students to the transition from analog technologies such as the telephone and broadcast radio and television to digital systems like the Internet and modern cellular systems. Topics include selective attention in the human cognitive system, the interaction of visual and aural information, immersive digital displays, technology dependence, virtual reality, and artificial intelligence.

The Digital Studies minor is designed for students from a variety of majors, such as pre-law, education, business, healthcare, the arts, and other fields, who want to understand more about the smartphones, networked laptops, social media, and generative AI systems that they and their peers have long taken for granted. Understanding how these systems are designed allows the individual to actively control their digital environment rather than be controlled by it.

Undergraduates enrolled in other majors and schools at NYU are welcome to minor in Digital Studies. There are no technical prerequisites or requirements of experience with programming, mathematics or engineering.

Minor Declaration

To request declaration of a minor, Steinhardt students should discuss requirements with the minor department's advising team and complete the Minor Application (<https://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/forms-policies-procedures.html>) in Albert. To request declaration of a cross-school minor, Steinhardt students should complete the online Minor Application available in their Albert Student Center. Students may also use the Minor Application (<https://www.nyu.edu/students/student-information-and-resources/registration-records-and-graduation/forms-policies-procedures.html>) in Albert to request cancellation of a Steinhardt or cross-school minor. For questions related to the declaration or cancellation of a minor, students can contact the Steinhardt Advisement and Registration Team at steinhardt.advisement.registration@nyu.edu.

Program Requirements

Course	Title	Credits
Required Courses		
EDCT-UE 1010	Being Digital: How the Internet Works/Why It Is Important	4
EDCT-UE 1041	Fundamentals of Information Technology & Artificial Intelligence	4
Electives		
Select 8 credits from any of the courses below:		8
<i>Steinhardt</i>		
APSTA-UE 25	Carpe Datum: Data Science for Life's Big Questions	
EDCT-UE 1042	Creativity and Artificial Intelligence	
MCC-UE 3	History of Media & Comm	
MCC-UE 1423	AI & Society	
MCC-UE 1571	Rise of Internet Media	
<i>CAS</i>		

CSCI-UA 2 Introduction to Computer Programming (No Prior Experience)

<i>Gallatin</i>	
IDSEM-UG 1042	Digital Revolution: History of Media III
IDSEM-UG 1626	The Communication Revolution
PRACT-UG 1460	The Politics of New Media: How the Internet Works and For Whom
<i>Global Public Health</i>	
UGPH-GU 32	Ethics and the Internet: Social Media, Big Data, and Fake News
UGPH-GU 36	Ethics and Technology
<i>Stern</i>	
TECH-UB 75	Blockchain & Cryptocurrencies: Technical & Strategy Perspective
<i>Tandon</i>	
DM-UY 1133	Creative Coding
DM-UY 2193	Intro to Web Development
DM-UY 4913	Special Topics in Digital Media
STS-UY 2524	Computer Ethics
STS-UY 2634	Psychology of the Internet
STS-UY 4504	Advanced Seminar in Science and Technology
<i>Tisch</i>	
IMNY-UT 101	Creative Computing
IMNY-UT 201	Internet Famous
IMNY-UT 205	Creative Approaches to Emerging Media

Total Credits 16

Policies

Steinhardt Academic Policies

Additional academic policies can be found the Steinhardt academic policies page (<https://bulletins.nyu.edu/undergraduate/culture-education-human-development/academic-policies/>).

NYU Policies

University-wide policies can be found on the New York University Policy pages (<https://bulletins.nyu.edu/nyu/policies/>).