

DIGITAL TECHNOLOGIES AND EMERGING MEDIA MAJOR

The digital technologies and emerging media (DTEM) major takes a critical approach to internet and participatory technologies. It draws from a broad tradition of communication and media studies research; social science disciplines including anthropology, psychology, sociology, and political science; and the humanities and fine arts.

The major is designed to encourage greater understanding, critical thinking, and analysis of emerging technologies such as the web, social media, mobile apps, video games, wearables, and the like, while also offering a number of production and writing classes. Students wishing to pursue engineering or digital production should augment the major with classes in computer science, visual arts, journalism, and new media and digital design.

Note: Information about the Gabelli concentration in Digital Media and Technology is listed separately.

Learning Outcomes

Upon graduation from the digital technology and emerging media major or minor, students will have achieved the following curricular goals:

1. Develop a critically-informed understanding of the key characteristics of digital technologies and emerging media, their affordances, constraints, histories, and infrastructures.
2. Learn to analyze digital media as not only tools, but a set of industries and institutions, and a site of political and cultural contestation, creative practice, and professional production.
3. Gain the skills to plan, develop and execute appropriate methodologies for researching digital media from a variety of perspectives.
4. Be conversant with the ethical, regulatory, political, and economic issues raised by the emergence and evolution of digital media and communication systems - especially as they relate to matters of social equity and equality, right, privacy and surveillance.
5. Demonstrate an understanding of the practice of digital technology design, and develop a critical understanding of their processes of invention, creation, deployment and use.

CIP Code

09.0702 - Digital Communication and Media/Multimedia.

You can use the CIP code to learn more about career paths associated with this field of study and, for international students, possible post-graduation visa extensions. Learn more about CIP codes and other information resources.