# **General Education Requirements**

fitnvc.edu/gened

FIT students who matriculated after fall 2000 must fulfill General Education requirements in order to receive a bachelor's degree. These requirements are built into the FIT curriculum and fulfilled through required courses in the degree program.

While the Registrar's Office and the Academic Advisement Center monitor each student's progress in the fulfillment of SUNY General Education requirements, final responsibility for completing the requirements rests with the student. A SUNY General Education requirement completed at one SUNY campus will not have to be repeated at FIT.

Thirty (30) credits in ten areas make up the FIT General Education requirement. An FIT course cannot be used to meet more than one General Education area. Please note that students transferring from another college and enrolling in a baccalaureate program at FIT must complete a total of 30 General Education credits in a minimum of seven areas (including basic communication. math, and science) in order to receive the bachelor's degree.

One SUNY-approved course from each of the following ten areas (a minimum of 3 credits in each area) is required:

Code	General Education Area
G1	Basic Communication
G2	Mathematics
G3	Natural Sciences
G4	Social Sciences
G5	Western Civilization
G6	The Arts
G7	Humanities
G8	Foreign Language
G9	Other World Civilizations (Non-Western Civilizations)
G10	American History

The first seven areas are typically taken at the associate level, and the remaining three are taken at the baccalaureate level. Some majors, however, require specific courses and areas in designated semesters throughout the four years.

The General Education requirement in foreign language has been waived for the following six BFA programs: Advertising Design, Computer Animation and Interactive Media, Graphic Design, Illustration, Packaging Design, and Toy Design.

### APPROVED GENERAL EDUCATION COURSES

The following FIT courses have been certified by SUNY as meeting specific General Education student learning outcomes and have been approved to meet General Education requirements. Additional courses may be added to this list as they are developed. The most up-to-date list of approved courses can be found at fitnyc.edu/gened.

G1 BASIC COMMUNICATION Students produce coherent texts within common college-level written forms; demonstrate the ability to revise and improve such texts; research a topic, develop an argument, and organize supporting details; develop proficiency in oral discourse; and evaluate an oral presentation according to established criteria.

Approved Basic Communication courses:

**G2 MATHEMATICS** Students will demonstrate the ability to interpret and draw inferences from mathematical models such as formulas, graphs, tables, and schematics; represent mathematical information symbolically, visually, numerically, and verbally; employ quantitative methods such as arithmetic, algebra, geometry, or statistics to solve problems; estimate and check mathematical results for reasonableness; and recognize the limits of mathematical and statistical methods.

## Approved Mathematics courses:

MA 142	Geometry and the Art of Design (formerly MA 242)	3
MA 161	Mathematical Ideas	3
MA 213	Quantitative Methods	3
MA 222	Statistical Analysis	3
MA 231	Precalculus (formerly MA 131)	3
MA 241	Topics in Probability and Geometry	3
MA 311	Mathematical Modeling for Business Applications	3
MA 321	Data Analysis for Business Applications	3
MA 331	Calculus	3
MA 361	Number Theory	3
MA 391	Mathematics of the Ancient World in Its Cultural and Historic Context (Honors)	3
MA 392	The Mathematics of Personal Finance (Honors)	3

**G3 NATURAL SCIENCES** Students demonstrate an understanding of the methods scientists use to explore natural phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical analysis; and application of scientific data, concepts, and models in one of the natural sciences.

### Approved Natural Sciences courses:

SC 111	Introduction to the Physical Sciences	3
SC 112	Earth Science	3.5
SC 121	Introduction to Biological Science	3
SC 122	Field Biology	3
SC 045/145	General and Organic Chemistry Laboratory	1
SC 046/146	Basic Chemistry for Cosmetics and Fragrances Laboratory	1
SC 147	The Forensics of Fiber Analysis	3
SC 245	Chemistry of the Everyday World	3
SC 253	Ecology and Environmental Problems	3
SC 326	Human Nutrition	3
SC 032/332	Color Science Laboratory	1
SC 391	Crime Scene Chemistry (Honors)	4

**G4 SOCIAL SCIENCES** Students demonstrate an understanding of the methods social scientists use to explore social phenomena, including observation, hypothesis development, measurement and data collection, experimentation, evaluation of evidence, and employment of mathematical and interpretive analysis. They also demonstrate knowledge of major concepts, models, and issues of at least one discipline in the social sciences.

### Approved Social Sciences courses:

SS 131	General Psychology	3
SS 141	Macroeconomics	3
SS 151	Introduction to World Affairs	3
SS 171	Introductory Sociology	3
SS 231	Personality	3

SS 232	Developmental Psychology	3
SS 237	Industrial Psychology	3
SS 242	Microeconomics	3
SS 243	History of Economic Thought	3
SS 244	Fashion Economics	3
SS 251	American Government and Politics	3
SS 272	Sex Roles, Marriage, and Family in Transition	3
SS 273	The Study of Social Problems: Prostitution, Drugs, and Other Issues	3
SS 275	Sociology of Race and Ethnic Relations	3
SS 334	The Psychology of Color	3
SS 335	Abnormal Psychology	3
SS 343	Labor Economics	3
SS 345	Fundamentals of Finance for Fashion Industries	3
SS 352	Contemporary Western Europe	3
SS 353	Latin America Today	3
SS 354	Comparative Political Systems	3
SS 374	Cross-Cultural Studies	3
SS 376	Clothing and Society	3
SS 378	Asian Global Popular Culture	3
SS 385	Social Psychology	3
SS 392	Psychopathology and Modern Life (Honors)	3
SS 393	Politics in the Middle East (Honors)	3
SS 394	Global Financial Markets (Honors)	3
SS 395	International Conflict in the 21st Century (Honors)	3
SS 396	Social Experiments: Answering the Questions of Social Psychology (Honors)	3
SS 443	International Economics	3
SS 445	Money and Banking	3
SS 446	Economies of Latin America	3

G5 WESTERN CIVILIZATION Students demonstrate knowledge of the development of the distinctive features of the history, institutions, economy, society, culture, etc., of Western civilization and relate the development of Western civilization to that of other regions of the world. Courses that satisfy the Western Civilization learning outcomes should be focused on a foundational aspect of the development of Western civilization, and not on a narrowly defined topic or chronological period.

### Approved Western Civilization courses:

EN 392	Greek Myths and Their Transformations (Honors)	3
HA 111	History of Western Art and Civilization: Ancient Prehistory Through the Middle Ages	3
HA 112	History of Western Art and Civilization: Renaissance to the Modern Era	3
HA 213	Rome: A Cultural History in Painting, Sculpture, and Architecture	3
HA 311	Medieval Art	3
HA 394	History of New York Architecture (Honors)	3
HA 396	Art and Patronage in the Italian Renaissance (Honors)	3
LA 394	The Old and New Testaments in the History of Ideas (Honors)	3
PL 391	Ancient Greek Philosophy (Honors)	3

**G6 THE ARTS** Students demonstrate an understanding of at least one principal form of artistic expression and the creative process inherent therein.

Note: A number of the following courses are fewer than 3 credits. Nevertheless, a total of 3 credits is required.

Approved courses in The Arts:

AC 362	Video Studio Production (formerly Broadcast Workshop)	3
AD 381	Advertising Concept Development I	3.5
AD 383	Communications Strategy Planning and Brand Campaigns	3.5
AR 101	Fashion Art and Design	1.5
CD 113	Three-Dimensional Design	1.5
CD 115	Design Studio I	3
DE 101	Principles of Display and Exhibit Design: Small Scale	2
EN 251	Theater Arts	3
EN 254	Drama: From Script to Live Theater (Winter Session only)	3
EN 266	Screenwriting I	3
EN 361	Creative Writing	3
EN 363	Fiction Writing	3
EN 364	Poetry Writing	3
EN 366	Screenwriting II	3
EN 391	The Creative Imagination: Theory and Process (Honors)	3
EN 397	Women in U.S. Theater (Honors)	3
EN 398	Film Art/Film Critic (Honors)	3
EN 399	The Craft of Writing Poetry (Honors)	3
FA 101	Painting	1.5
FA 102	Painting	1.5
FA 103	Painting	1.5
FA 104	Sculpture - Basic	1.5
FA 105	Life Drawing	1.5
FA 107	Basic Design	1.5
FA 108	Basic Drawing	1
FA 113	Fundamentals of Design I: 2D and Color	1.5
FA 114	Fundamentals of Design II: 3D Form and Structure	1.5
FA 116	Creative Media	2
FA 131	Life Drawing I	1.5
FA 132	Life Drawing II	1.5
FA 141	Drawing I	1.5
FA 142	Drawing II	1.5
FA 202	Basic Design: 3D	1.3
FF 112	Fashion Art and Design II	2
FF 113	•	5
GD 311	Fashion Art and Design for One-Year Program	3
	Graphic Design I	
GD 312 HA 213	Graphic Design II	3
	Rome: A Cultural History in Painting, Sculpture, and Architecture  Art In New York	3
HA 214		3
HA 251	Film Genres: Horror	3
HA 252	History of Russian and Soviet Film	3
HA 333	Contemporary Photography and New Media	3
HA 348	History of the Modern Printed Image	3
HA 381	The Word and the Page: A History of Writing and Books (Honors)	3
HA 394	History of New York Architecture (Honors)	3
HP 231	America at Home: Product Styles from 1900 to Contemporary	3
IL 123	Principles of Illustration I	1.5
IL 131	Illustration Life Drawing I	1.5
IL 302	Drawing for Animation I	2
IL 303	Drawing for Animation II	1.5
IL 362	The Illustrator's Heritage I	3
IL 364	The Illustrator's Heritage II	3

IL 374	Book Illustration I	1.5
JD 101	Introduction to Jewelry Fabrication	2
LA 223	Survey of Latin American Music	3
LA 321	Survey of American Music	3
LA 395	Masterpieces of Music in the European Classical Tradition (1500 to Present) (Honors)	3
PE 111	Modern Dance	1
PE 113	Jazz Dance	1
PE 114	Ballet I	1
PE 116	Afro-Caribbean Dance	1
PE 118	Flamenco Dance	1
PE 214	Ballet II	1
PE 215	Dance in New York: A Survey of Live Performance	3
PH 116	Photography Basics	2
PH 117	Principles of Photography Including Darkroom Instruction	2
PH 162	Photographic Styling	2
SD 141	Nature Studies	1.5
SD 142	Advanced Nature Studies	1.5
TY 101	Introduction to Toy Design	1.5
TY 411	Toy Design II and Product Update	2
TY 416	Hard Toy: Design	1.5

**G7 HUMANITIES** Students demonstrate knowledge of the conventions and methods of at least one of the humanities in addition to those encompassed by other knowledge areas within the General Education requirements.

# Approved Humanities courses:

EN 231	Short Fiction	3
EN 232	Perspectives on American Literature	3
EN 233	Poetry	3
EN 234	Gay and Lesbian Literature	3
EN 235	African-American Literature	3
EN 236	Major Writers of the Western World	3
EN 238	Comedy	3
EN 253	Dramatic Literature	3
EN 255	History of Film: 1895-1959	3
EN 256	History of Film: 1960 to Present	3
EN 257	Major Movements in Chinese, Japanese, and Korean Film	3
EN 259	French Cinema	3
EN 271	Literature and History: The Development of American Culture to 1865	3
EN 272	Identity in America: History and Literature, 1865 to Present	3
EN 273	Literature of India	3
EN 275	Literature of the Sixties	3
EN 281	Chinese Cinema	3
EN 331	Introduction to Shakespeare	3
EN 333	Modern Literature: The Spirit of the 20th Century	3
EN 334	The Novel	3
EN 335	Working Women in the United States: 1865 to Present	3
EN 371	Chinese Odyssey: Introduction to Chinese Literature	3
EN 381	Asian Fiction: Regional Selections (Honors)	3
EN 382	Contemporary Chinese Cinema (Honors)	3
EN 391	The Creative Imagination: Theory and Process (Honors)	3
EN 392	Greek Myths and Their Transformations (Honors)	3
EN 393	Shakespeare (Honors)	3

EN 394	American Lives (Honors)	3
EN 395	Travel Literature and the Travel Essay (Honors)	3
EN 396	Shakespeare's Plays (Honors)	3
HA 111	History of Western Art and Civilization: Ancient Prehistory Through the Middle Ages	3
HA 112	History of Western Art and Civilization: Renaissance to the Modern Era	3
HA 121	Cities and Civilizations: The Eastern Mediterranean World, c. 3000 BCE-1000 CE	3
HA 212	Renaissance Art in Florence	3
HA 213	Rome: A Cultural History in Painting, Sculpture, and Architecture	3
HA 214	Art In New York	3
HA 215	History of Menswear	3
HA 216	American Indian Art and Civilization	3
HA 217	History of Avant-Garde Film	3
HA 218	Art and Myth in the Classical World	3
HA 221	East Asian Art and Civilization	3
HA 223	African Art and Civilization	3
HA 224	Pre-Columbian Art and Civilization	3
HA 225	Art and Civilization of India	3
HA 226	Art and Civilization of the Islamic World	3
HA 228	Oceanic Art and Civilization	3
HA 231	Modern Art	3
HA 232	Dada and Surrealism	3
HA 234	Warhol and Pop Art	3
HA 251	Film Genres: Horror	3
HA 252	History of Russian and Soviet Film	3
HA 311	Medieval Art	3
HA 312	Women in Western Art from the Late 18th Century to the Present	3
HA 314	History of American Art	3
HA 331	Contemporary Art and Culture: 1945 to the Present	3
HA 332	Modern Architecture	3
HA 333	Contemporary Photography and New Media	3
HA 342	History of Textile Design	3
HA 343	History of Photography	3
HA 344	History of Western Costume	3
HA 345	History of Industrial Design	3
HA 347	Costume and Fashion in Film	3
HA 348	History of the Modern Printed Image	3
HA 381	The Word and the Page: A History of Writing and Books (Honors)	3
HA 391	The Bauhaus (Honors)	3
HA 392	The Art of Venice: Titian to Tiepolo (Honors)	3
HA 395	Studies in American Indian Art and Culture (Honors)	3
HA 396 HA 397	Art and Patronage in the Italian Renaissance (Honors)	3
	Studies in Maya Art and Culture (Honors) Western Theories of Art	
HA 411 IT 251	Italian Cinema	3
IT 341	Introduction to Italian Literature	3
IT 341	Writing Women of the Italian Renaissance	3
LA 141	Introduction to Film	3
LA 241	Film Theory and Criticism, An Introduction	3
LA 241	Introduction to Television Studies	3
LA 243 LA 251	Contemporary Korean Cinema	3
LA 342	Film Genres: Crime Stories	3
LA 391	Issues in the Humanities and Technology (Honors)	3
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LA 394	The Old and New Testaments in the History of Ideas (Honors)	3
LA 396	Religion and Religious Dissent in American History to the Civil War (Honors)	3
PL 141	Introduction to Western Philosophy	3
PL 143	Introduction to Asian Philosophies	3
PL 211	Informal Logic: A Guide to Clear Thinking	3
PL 321	Philosophy of Art	3
PL 391	Ancient Greek Philosophy (Honors)	3
PL 431	Philosophy: Ethics	3
SP 251	Latin American Fiction: 1960-Present	3
SP 351	From Modern to Contemporary Latin American Women Writers	3

G8 FOREIGN LANGUAGE Students demonstrate a basic proficiency in the understanding and use of a foreign language and knowledge of the distinctive features of the culture(s) associated with the language they are studying.

### Approved Foreign Language courses:

CH 111	Chinese I	3
CH 112	Chinese II	3
CH 213	Chinese III	3
CH 214	Chinese IV	3
FR 111	French I	3
FR 112	French II	3
FR 213	French III	3
FR 214	French IV	3
IT 111	Italian I	3
IT 112	Italian II	3
IT 132	Italian in Florence	3
IT 213	Italian III	3
IT 214	Italian IV	3
IT 311	Italian for Business	3
IT 341	Introduction to Italian Literature	3
IT 342	Writing Women of the Italian Renaissance	3
JA 111	Japanese I	3
JA 112	Japanese II	3
JA 213	Japanese III	3
JA 214	Japanese IV	3
SP 111	Spanish I	3
SP 112	Spanish II	3
SP 132	Spanish in Santiago de Compostela	3
SP 141	Spanish for Spanish Speakers I	3
SP 142	Spanish for Spanish Speakers II	3
SP 213	Spanish III	3
SP 214	Spanish IV	3
SP 311	Spanish for Business (formerly SP 215)	3
SP 351	From Modern to Contemporary Latin American Women Writers	3

G9 OTHER WORLD CIVILIZATIONS (NON-WESTERN CIVILIZATIONS) Students demonstrate knowledge of either a broad outline of world history or the distinctive features of the history, institutions, economy, society, and culture of one non-Western civilization. Courses in this area have to be non-Eurocentric and non-U.S. in focus. In addition to courses on the civilizations of Asia or Africa, this would, for example, allow courses on the civilizations of indigenous peoples of the Americas.

### Approved Other World Civilizations courses:

EN 257	Major Movements in Chinese, Japanese, and Korean Film	3
EN 273	Literature of India	3
EN 281	Chinese Cinema	3
EN 371	Chinese Odyssey: Introduction to Chinese Literature	3
EN 381	Asian Fiction: Regional Selections (Honors)	3
EN 382	Contemporary Chinese Cinema (Honors)	3
HA 121	Cities and Civilizations: The Eastern Mediterranean World, c. 3000 BCE-1000 CE	3
HA 216	American Indian Art and Civilization	3
HA 221	East Asian Art and Civilization	3
HA 223	African Art and Civilization	3
HA 224	Pre-Columbian Art and Civilization	3
HA 225	Art and Civilization of India	3
HA 226	Art and Civilization of the Islamic World	3
HA 227	Archaeological Excavation in Israel (Summer)	3
HA 228	Oceanic Art and Civilization	3
HA 315	Ethnographic Film	3
HA 395	Studies in American Indian Art and Culture (Honors)	3
HA 397	Studies in Maya Art and Culture (Honors)	3
HA 398	Architecture and Faith: Ancient and Islamic Cities (Honors)	3
LA 251	Contemporary Korean Cinema	3
PL 143	Introduction to Asian Philosophies	3
SS 151	Introduction to World Affairs	3
SS 277	Cultural Expressions of Non-Western Dress and Fashion	3
SS 353	Latin America Today	3
SS 354	Comparative Political Systems	3
SS 355	Contemporary African Politics	3
SS 356	Asia in Motion: National, International, and Transnational Relations	3
SS 374	Cross-Cultural Studies	3
SS 378	Asian Global Popular Culture	3
SS 393	Politics in the Middle East (Honors)	3
SS 395	International Conflict in the 21st Century (Honors)	3
SS 446	Economies of Latin America	3

**G10 AMERICAN HISTORY** Students demonstrate knowledge of a basic narrative of American history: political, economic, social, and cultural, including knowledge of unity and diversity in American society; knowledge of common institutions in American society and how they have affected different groups; and understanding of America's evolving relationship with the rest of the world.

## Approved American History courses:

EN 271	Literature and History: The Development of American Culture to 1865	3
EN 272	Identity in America: History and Literature, 1865 to Present	3
EN 274	Voices of Civil Rights in American History	3
EN 335	Working Women in the United States: 1865 to Present	3
HA 314	History of American Art	3
LA 221	U.S. History: Civil War to Present	3
LA 224	Distant Neighbors: A History of Latin America and the United States	3
LA 225	Leisure in America	3
LA 242	Hollywood: A History	3

LA 392	United States History and Culture, 1860 to Present (Honors)	3
LA 396	Religion and Religious Dissent in American History to the Civil War (Honors)	3
LA 397	New York City and the Invention of America (Honors)	3
LA 398	Rebellion and Resistance in America (Honors)	3

### Competencies

In addition to the areas described above, SUNY requires the General Education competencies of critical thinking and information management. Both are covered in courses throughout the FIT curriculum.

CRITICAL THINKING Students identify, analyze, and evaluate arguments as they occur in their own or others' work, and develop well-reasoned arguments.

**INFORMATION MANAGEMENT** Students perform the basic operations of personal computer use. understand and use basic research techniques, and locate, evaluate, and synthesize information from a variety of sources.

### INDEPENDENT STUDY

Independent study opportunities are available to full-time day students in the fall and spring semesters. Independent study refers to individualized instruction, which is provided in a tutorial manner outside of a regularly offered class schedule. Participating students create their own course of study with the sponsoring faculty member, and use the opportunity to undertake advanced work in a particular subject or pursue an individual project, or a combination of these activities.

For all undergraduate degree programs, a maximum 3 credits of independent study are allowed. Credits earned for independent study cannot be used as a substitute for courses listed in this catalogue; they may only be used for an elective. Consequently, two-year AAS students may undertake independent study only in the third or fourth semesters of their program. One-year AAS students may undertake independent study only in the second semester of their program. BFA and BS students are eligible in any upper-level semester.

Independent study requests are student-initiated and must be made in the preceding semester. To be eligible for independent study, students must have a minimum GPA of 3.5. Students must complete, sign, and submit their portion of the Independent Study Proposal and Agreement Form (available at fitnyc.edu/forms ) by April 15 for the following fall semester and by November 15 for the following academic spring semester.