

Jewelry Design – Jewelry Studio Option

Associate Degree Program (AAS)

Applications accepted for fall only. HEGIS 5012

The major in Jewelry Design offers qualified students the opportunity to prepare for positions as designers, self-employed jewelers, or executives in the manufacturing of jewelry.

Semester 1		Credits
MAJOR AREA	JD 113 - Beginning Soldering Techniques	1.5
	JD 114 - Piercing and Sawing Techniques	1.5
	JD 121 - Wax Carving	1
	JD 131 - Mechanical Drafting for Jewelers	1.5
	JD 133 - Introduction to Jewelry Design	1.5
	JD 172 - Tools, Equipment, and Processes	1
RELATED AREA	FA 104 - Sculpture - Basic G6	1.5
	FA 141 - Drawing I G6	1.5
LIBERAL ARTS	EN 121 - English Composition G1	3
	SC 111 - Introduction to the Physical Sciences G3	3
Semester 2		
MAJOR AREA	JD 115 - Metal Forming Techniques: Chasing and Repousse	1.5
	JD 116 - Costume Jewelry White Metal Models	1.5
	JD 122 - Jewelry Casting	2
	JD 134 - Jewelry Design II	1.5
	JD 171 - Materials and Properties	2
	JD 173 - Materials and Findings for the Jewelry Industry	1
RELATED AREA	FA 107 - Basic Design	1.5
LIBERAL ARTS	choice - see History of Art and Civilization*	3
	choice - see Requirements*	3
Semester 3		
MAJOR AREA	JD 213 - Nontraditional Construction Techniques in Metal	1.5
	JD 214 - Handmade Diamond Jewelry Techniques	1.5
	JD 215 - Alternative Materials for Jewelry Fabrication	1.5
	JD 216 - Advanced Piercing and Metal Carving	1.5
	JD 241 - Introduction to Gemology	2
	JD 251 - Principles of Silversmithing	1.5
	JD 262 - Estimating Costs	1
	RELATED AREA	CG 111 - Survey of Computer Graphics
LIBERAL ARTS	choice - see History of Art and Civilization*	3
	choice - see Requirements*	3
Semester 4		
MAJOR AREA	JD 217 - Handmade Platinum Jewelry	1.5
	JD 218 - Hollow Form Jewelry: Die Construction and Manufacturing Techniques	1.5
	JD 219 - Clasps, Closings, and Findings	1.5
	JD 243 - Gemology II	1.5
	JD 252 - Silversmithing Project Studio	1.5
	JD 261 - Changes and Trends in Jewelry Design	2
	LIBERAL ARTS	choice - see Requirements*
ELECTIVE	choice - General Elective	1.5-3
TOTAL CREDIT REQUIREMENTS		
	MAJOR AREA	37.5
	RELATED AREA	5.5
	LIBERAL ARTS	24
	ELECTIVE	1.5-3
	HEALTH AND/OR PHYS. ED	2
	Total Credits:	70.5-72

SUNY General Education Requirements:

A "G" followed by a number 1-10 identifies specific courses that meet SUNY General Education baccalaureate degree requirements (or visit fitnyc.edu/gened).

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; G10 American History.

***Requirements:** See below (also see Liberal Arts Requirements).

English/Speech: 6 credits

EN 121 (G1) (Prerequisite: College-level English as demonstrated by placement test OR completion of appropriate Educational Skills courses) or equivalent, and
CHOICE of one 200- or 300-level EN course, except: EN 259, 321, 322, 323, 342, and 366.

History of Art and Civilization: 6 credits

HA 112 (G5), and

CHOICE of HA 111, 121, 221, 223, 224, 225, 226, 231, 311, or 314 (any one of these meets G7).

Mathematics: 3-3.5 credits

Graduation requirement: Arithmetic proficiency as demonstrated by placement test OR completion of appropriate developmental mathematics course(s).

CHOICE of MA 142, 161, 213, 222, 231, or 331 (any of these meets G2).

Social Sciences: 6 credits

CHOICE of two: SS 131, 141, 151, or 171 (any one of these meets G4).

Upper Division Alternatives:

Graduates of this program are eligible to apply for admission to the Bachelor of Fine Arts programs in Accessories Design , Textile/Surface Design , and Toy Design .