

# Jewelry Design – Jewelry Studio Option AAS Degree Program

## School of Art and Design

Applications accepted for fall only. NYSed: 00831 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.

<b>Semester 1</b>		<b>Credits</b>
MAJOR AREA	JD 113 - Beginning Soldering Techniques	1.5
	JD 114 - Piercing and Sawing Techniques	1.5
	JD 131 - Mechanical Drafting for Jewelers	1.5
	JD 133 - Introduction to Jewelry Design	1.5
	JD 172 - Tools, Equipment, and Processes	1
	JD 121 - Wax Carving	1
RELATED AREA	FA 104 - Sculpture - Basic	1.5
	FA 141 - Drawing I	1.5
GENERAL EDUCATION / ART HISTORY	EN 121 - English Composition G1	3
	SC 111 - Introduction to the Physical Sciences G3	3
<b>Semester 2</b>		
MAJOR AREA	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
	JD 115 - Metal Forming Techniques: Chasing and Repousse	1.5
RELATED AREA	FA 107 - Basic Design	1.5
GENERAL EDUCATION / ART HISTORY	choice - see History of Art and Civilization*	3
	choice - see Requirements*	3
<b>Semester 3</b>		
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
	CG 111 - Survey of Computer Graphics	1
RELATED AREA	CG 111 - Survey of Computer Graphics	1
GENERAL EDUCATION / ART HISTORY	choice - see History of Art and Civilization*	3
	choice - see Requirements*	3
<b>Semester 4</b>		
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
ELECTIVE	choice - General Elective	1.5-3
GENERAL EDUCATION / ART HISTORY	choice - see Requirements*	6
<b>TOTAL CREDIT REQUIREMENTS</b>		
	GENERAL EDUCATION / ART HISTORY	24
	MAJOR AREA	37.5

RELATED AREA	5.5
ELECTIVE	1.5-3
HEALTH AND/OR PHYS. ED	2
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Total Credits:	70.5-72

**\*Art & Design Programs: FIT's General Education and Art History Requirements**

FIT's Gen Ed courses are organized along the following categories: 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.

**See list of Gen Ed approved courses under FIT's General Education Requirements and Courses . An FIT Gen Ed course cannot be used to meet more than one General Education area.**

**Associate Degree: (Effective for students entering AAS programs in Fall 2014)**

- Three (3) credits from each required area, totaling 9 credits: G1, G2 and G3
- Six (6) credits from two (2) different areas in **liberal arts** courses in G4-G10
- Three (3) credits of any 200 or 300 level English literature or speech course
- Six (6) credits from Art/Design History courses: HA112 (3 credits, required for all Art & Design majors), plus another 3 credit HA course.

**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 .