

SCHOOL OF EXTENDED LEARNING: ART VOCATIONAL

Overview

Department website: <https://www.sbcc.edu/extendedlearning/> (<https://www.sbcc.edu/extendedlearning/esl.php>)

The Vocational Noncredit Art Program provides students with practical, career-focused training in visual arts and creative industries. Courses are designed to develop technical skills, artistic proficiency, and professional practices that support employment, entrepreneurship, and further educational opportunities. Through hands-on instruction, students build portfolios, strengthen creative problem-solving abilities, and gain experience with industry-standard tools and techniques. The program welcomes learners of all backgrounds and skill levels who are interested in exploring artistic careers, enhancing workplace skills, or pursuing personal and professional growth through the arts.

Courses

ARTV NC100 Beginning Beading (0 Units)

Hours: 24 (8 lecture, 16 lab)

Students learn to design and create beaded jewelry while mastering essential techniques such as stringing, crimping, and wire wrapping. The course provides hands-on instruction in working with a variety of beads, wires, and alternative materials, emphasizing technical competence, project planning, and professional-quality execution. Students gain practical skills applicable to careers in jewelry design, artisan crafts, small business production, and creative entrepreneurship. Course restricted to 98 repetitions

ARTV NC102 Advanced Beading (0 Units)

Hours: 24 (8 lecture, 16 lab)

This advanced course builds on foundational beading skills and prepares students to create professional-quality jewelry and complex beadwork projects. Students develop technical proficiency in wirework, assemblage, bead weaving, beaded appliqué, and mixed media design. Techniques include resin work, fiber arts, and handcrafted components. Emphasis is placed on technical accuracy, project planning, and production of jewelry suitable for sale, portfolio presentation, or professional use. Course restricted to 98 repetitions

ARTV NC105 Wire Wrapping (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course prepares students to create professional jewelry using wire wrapping and wire sculpting techniques. Students learn to work with beads, pearls, gemstones, and fused glass to produce rings, pendants, bracelets, and other jewelry components. Emphasis is placed on precision, technical skill, project planning, and finishing, with all projects suitable for portfolios, vocational applications, or small business production. No soldering is required. Course restricted to 98 repetitions

ARTV NC110 Jewelry Soldering (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course provides students with focused training in jewelry soldering techniques used in professional fabrication and metals studios. Students learn torch operation, solder selection, flux application, heat control, and specialized soldering setups to create structurally sound and professionally finished jewelry components. Emphasis is placed on safety, technical precision, problem-solving, and craftsmanship while preparing students for portfolio development, advanced jewelry coursework, or vocational opportunities in jewelry production and metal arts. Course restricted to 98 repetitions

ARTV NC120 The Art of Jewelry Making-Level 1 (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course introduces students to foundational jewelry-making skills using professional tools, metals, and gemstones. Students learn techniques including sawing, soldering, forming, stone setting, finishing, and polishing to create rings, earrings, pendants, and pins. Projects emphasize technical accuracy, craftsmanship, and design principles while preparing students for portfolio development, continued jewelry coursework, or vocational opportunities in jewelry production and metal arts. Course restricted to 98 repetitions

ARTV NC130 Southwest Style Jewelry (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course provides students with the skills and techniques to create Southwest style jewelry using professional tools, metals, and gemstones. Students will develop proficiency in wire shaping, sawing, soldering, gemstone cutting, grinding, polishing, and design application. Projects are completed with attention to technical precision, aesthetic quality, and professional craftsmanship, preparing students for portfolio development, commercial production, or vocational employment in jewelry-making. Course restricted to 98 repetitions

ARTV NC180 Specialized Jewelry Techniques (0 Units)

Hours: 24 (8 lecture, 16 lab)

Students develop specialized technical skills used in contemporary jewelry production and small-scale metals studios. Emphasis is placed on safe tool operation, material handling, fabrication techniques, and efficient workflow practices applicable to entrepreneurial, production, or entry-level employment settings. Techniques may include, but are not limited to: roller printing and stamping, hydraulic press forming, repoussé and chasing, chain making, filigree, fabric techniques in metal, engraving, metal inlay, etching, reticulation, fusing, granulation, mokume gane and metal lamination, cold connections, boxes and lockets, bone carving, keum boo, stone setting, and coloring metals. Course restricted to 98 repetitions

ARTV NC181 Enameling Glass on Metal (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course provides students with foundational and intermediate skills in enameling techniques used in contemporary jewelry and metal arts. Students learn to apply and fuse powdered glass to copper and silver surfaces using professional tools and studio equipment. Techniques include surface preparation, kiln firing, cloisonné, sgraffito, stenciling, and advanced decorative methods. Projects are completed with attention to craftsmanship, design quality, and professional finishing standards, preparing students for portfolio development, small-scale production, or vocational opportunities in jewelry and metal arts. Course restricted to 98 repetitions

ARTV NC182 Lost Wax Casting (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course provides students with foundational skills in lost wax casting techniques used in professional jewelry production. Students learn wax carving, model preparation, spruing, investment, burnout, casting processes, and finishing methods to create cast metal jewelry. Emphasis is placed on safe equipment use, technical accuracy, and craftsmanship while preparing students for portfolio development, advanced coursework, or vocational opportunities in jewelry fabrication and metal arts. Course restricted to 98 repetitions

ARTV NC190 Jewelry Workshop (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course provides guided studio experience in jewelry design and fabrication from concept through completion. Students develop and execute original jewelry projects using professional tools, materials, and techniques while refining fabrication skills, finishing methods, and design decision-making. Emphasis is placed on technical accuracy, craftsmanship, and professional presentation to support portfolio development, advanced coursework, or vocational opportunities in jewelry production and metal arts. Course restricted to 98 repetitions

ARTV NC200 Beginning Stained Glass (0 Units)

Hours: 30 (10 lecture, 20 lab)

This course introduces students to the techniques, tools, and processes used in stained glass construction. Students will learn to design patterns, including mosaics, cut and shape glass, work with lead and apply copper foil, soldering, cementing and polishing techniques to enhance a finish project. Emphasis is placed on safety procedures, material handling, craftsmanship, and studio practices. This course is designed for individuals interested in artistic skill development, personal enrichment, or entry-level craft production and small business opportunities. Course restricted to 98 repetitions

ARTV NC250 Beginning Glass Fusing (0 Units)

Hours: 30 (10 lecture, 20 lab)

This course introduces students to the techniques, tools, and processes used in glass fusing. Students will learn to design, cut, assemble, and kiln-fire glass to create functional and decorative art objects. Emphasis is placed on safety procedures, material handling, kiln operation, and finishing techniques. This course is designed for individuals interested in artistic skill development, personal enrichment, or entry-level craft production and small business opportunities. Course restricted to 98 repetitions

ARTV NC290 Glass Arts Workshop (0 Units)

Hours: 22 (10 lecture, 12 lab)

This workshop introduces students to basic glass art techniques through hands-on practice and demonstration. Students will learn to coordinate creative expression with fundamental skills needed for successful projects in leaded stained glass, copper foil stained glass, fusing, mosaic, and sandblasting. Emphasis is placed on social interaction, problem-solving, and critical thinking within a group studio environment. Lectures and demonstrations are tailored to individual abilities, and peer critique is incorporated to maximize engagement and learning. Course restricted to 98 repetitions

ARTV NC300 Ceramics (0 Units)

Hours: 24 (8 lecture, 16 lab)

This course prepares students for entry-level work in ceramics studios, production pottery environments, and creative small business settings. Students receive hands-on training in clay preparation, handbuilding, wheel throwing, surface design, glazing techniques, kiln operation, and studio safety. Emphasis is placed on technical skill development, safe use of equipment, workflow organization, quality control, and professional studio practices. This course supports pathways in artisan ceramics, studio assistant roles, and creative entrepreneurship. Course restricted to 98 repetitions

ARTV NC350 Clay Handbuilding (0 Units)

Hours: 30 (10 lecture, 20 lab)

This course prepares students for entry-level work in ceramics studios, production pottery environments, and creative small business settings through focused training in handbuilding techniques. Students develop technical skills in slab, coil, and pinch construction, surface design, glazing applications, and kiln firing processes. Emphasis is placed on studio safety, material handling, workflow efficiency, craftsmanship standards, and professional presentation of finished ceramic work. This course supports pathways in artisan ceramics, studio assistant roles, and small-scale ceramic production. Course restricted to 98 repetitions