

Course # 242 Woodcarving

Credit Hours: 3 Hrs

Scheduled hours per week

6 studio hours per week

Catalog Course Description:

Sculpturing in wood; direct carving, assemblage, lamination, wood bending, joints, and finishes.

Pre-requisites: Art 240

Co-requisites: List

Course Learning Outcomes:

- The course will encourage the student to define and or refine a personal sculptural vocabulary while further familiarizing the student with some of the traditional forms and aesthetics employed by artist working in wood.
- The student will develop skill in the use of subtractive sculpture tools commonly used when carving and shaping wood.
- The student will be introduced to monolithic wood bending, bent lamination, and stack lamination.
- The course will encourage the student to consider and reconcile the relationships of traditional carved form and strong color contrasts.
- The course will encourage the student to consider combining wood with other materials.

Topics to be studied:

- The characteristics of wood
- Harvesting and season or not seasoned
- "Traditional" Carving Tools
- Selection, maintenance and use of chainsaw
- Selection, maintenance and use of gouges, chisels and mallets
- Selection, maintenance and use of rasps, rifflers, scrappers, planes, and papers
- Power tools for wood including: Table saw, Drill press, Wood lathe, Band saw, Jointer, Planer,
- Router, Die grinder, Body grinder, Power chisels
- Worked wood joints including: Mortise and tenon, Dovetails, Dowels, pegs, wedges
- Metal bolts, plates and rings
- Adhesives
- Stack lamination
- Cartoons and maquettes
- Preparing wood surfaces
- Pressure tactics –clamps and clamping techniques
- Finishes for wood
- Health and safety issues
- Safety equipment
- Aesthetic topics including: Traditional mimetic replications, contemporary craft, Celebrating the grain: Krenov, Celebrating the form: Wendal castle, Henry Moore, Pablo Picasso, Martin

Puryear, Isamu Nogouchi, Mixed media with wood, Celebrating geometry, Celebrating organic form
Presentation

| Relationship of Course to Discipline Learning Outcomes | |
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| Students will develop the necessary nomenclature to speak and write about the arts. | |
| Students will distinguish among significant media, time periods, styles, and genres. | X |
| Students will understand the significance of the arts within historical and cultural contexts. | X |
| Students will experience art activities and events in the local community. | X |
| Students will become aware of the arts in their daily lives and recognize the influences of the arts in contemporary art. | X |

| Relationship of Course to General Education Learning Outcomes: | |
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| Composition and Rhetoric Students illustrate a fundamental understanding of the best practices of communicating in English and meet the writing standards of their college or program-based communication requirements. | |
| Science & Technology Students successfully apply systematic methods of analysis to the natural and physical world, understand scientific knowledge as empirical, and refer to data as a basis for conclusions. | |
| Mathematics & Quantitative Skills Students effectively use quantitative techniques and the practical application of numerical, symbolic, or spatial concepts. | X |
| Society, Diversity, & Connections Students demonstrate understanding of and a logical ability to successfully analyze human behavior, societal and political organization, or communication. | |
| Human Inquiry & the Past Students interpret historical events or philosophical perspectives by identifying patterns, applying analytical reasoning, employing methods of critical inquiry, or expanding problem-solving skills. | |
| The Arts & Creativity Students successfully articulate and apply methods and principles of critical and creative inquiry to the production or analysis of works of art. | X |

Special requirements of the course:

Additional information:

Prepared by: Monica Lynn James, Instructor of Art

Date: Fall, 2017