

Course Title: Mastering Craftsmanship: Cane, Bamboo, and Wood Artistry

Module 1: Introduction to Materials

1.1 Overview of Cane, Bamboo, and Wood

- Definitions and distinctions between cane, bamboo, and wood.
- Historical and cultural significance of each material.
- Common uses and applications in various crafts.

1.2 Material Properties and Characteristics

- Structural properties (strength, flexibility, durability).
 - Environmental impact and sustainability.
 - Ideal conditions for storing and handling.
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Module 2: Tools and Techniques

2.1 Essential Tools for Crafting

- Overview of tools: saws, chisels, knives, drills, clamps, etc.
- Maintenance and safety practices.

2.2 Working with Cane

- Techniques for splitting, peeling, and shaping cane.
- Weaving and binding methods.
- Finishing and treating cane for longevity.

2.3 Working with Bamboo

- Cutting and segmenting bamboo.
- Techniques for drying and treating bamboo.
- Crafting methods: carving, jointing, and assembling.

2.4 Working with Wood

- Types of wood and their properties.
 - Carving, sanding, and finishing techniques.
 - Joining methods: dovetails, mortise and tenon, etc.
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Module 3: Design and Craftsmanship

3.1 Designing with Materials

- Understanding design principles specific to cane, bamboo, and wood.

- Sketching and conceptualizing designs.
- Prototyping and model-making.

3.2 Creating Functional and Decorative Items

- Step-by-step guides for creating common items (e.g., furniture, baskets, sculptures).
- Customization and personalization techniques.

3.3 Advanced Techniques and Innovations

- Combining materials for unique designs.
 - Advanced carving, inlay, and finishing techniques.
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Module 4: Sustainability and Ethics

4.1 Sustainable Practices

- Sourcing materials responsibly.
- Reducing waste and recycling by-products.
- Eco-friendly treatments and finishes.

4.2 Ethical Considerations

- Fair trade and working conditions.
 - Cultural sensitivity and respecting traditional methods.
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Module 5: Business Skills for Artisans

5.1 Developing a Business Plan

- Market research and identifying target audiences.
- Pricing strategies and cost management.
- Marketing and branding techniques.

5.2 Sales and Distribution

- Setting up an online presence (website, social media).
- Participating in craft fairs and exhibitions.
- Building relationships with retailers and clients.

5.3 Legal and Administrative Aspects

- Understanding intellectual property rights.
 - Managing finances and legal requirements (licenses, taxes).
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Module 6: Practical Workshops and Projects

6.1 Hands-On Workshops

- Guided sessions on creating specific items (e.g., a cane chair, bamboo lamp, wooden bowl).
- Peer reviews and feedback sessions.

6.2 Capstone Project

- Participants design and create a final project incorporating learned skills.
 - Presentation and critique of final projects.
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Module 7: Soft Skills

- Verbal/ Non-verbal communication
 - Interview skills
 - Professional/social etiquettes
 - Professional correspondence/ English
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Module 8: Review and Certification

8.1 Course Review and Evaluation

- Summary of key learnings.
- Assessments and practical tests.

8.2 Certification

- Awarding of certificates upon successful completion.
- Discussion of next steps and ongoing learning opportunities.