

# Program & Technical Standards for Professional Crafts-Wood Majors

## Concerns with a Course

Haywood Community College reserves the right to implement technical standards to protect the safety and health of all students and any clients/patients served in clinics, labs, and shops, and further, to prepare students for employment in the program of study. Please check with the academic advisor prior to enrolling to review specific technical standards based on job requirements for the program of study.

If a student believes that he or she cannot meet one or more of the technical standards without accommodations or modifications, the College must determine, on an individual basis, whether or not the necessary accommodations or modifications can be reasonably made.

Haywood Community College is committed to providing equal educational opportunities for students with documented disabilities. The College complies with Section 504 of the Rehabilitation Act of 1973 and the Americans with Disabilities Act of 1990 which stipulate that no student shall be denied the benefits of an education "solely by reason of a disability." Disabilities covered by law include, but are not limited to, learning disabilities, psychological disabilities, and hearing, sight, or mobility impairments.

**Students with a disability are encouraged to disclose their disability to a Student Wellness Counselor**. Reasonable accommodations can be provided after the submission of appropriate documentation. For more information, please contact Student Wellness in Student Services at (828) 627-4504/or by email at <u>HCC-Wellness@haywood.edu</u>.

## Program Outcomes

*The Professional Crafts-Wood* degree program is designed to facilitate development of the following program outcomes:

- 1. Demonstrate an understanding of the properties of wood, including species range, growth, and structure, harvesting and processing, and characteristics as relates to woodworking.
- 2. Demonstrate a mastery of woodworking processing and joinery concepts, both hand and machine.
- 3. Demonstrate a mastery of a variety of woodworking concepts, including laminating, steam bending, veneering, turning, shaping, pattern-tracing, jig making, etc.
- 4. Understand and demonstrate use of appropriate wood finishes, with emphasis on selection, application, buffing, and safe practices.
- 5. Demonstrate safe studio procedure, including machinery operations, chemical use and storage, respiratory issues, ear/eye protection, and ergonomics.
- 6. Choose suitable tools, technologies practices, and materials to solve problems based on function, aesthetic, and/or other design considerations.
- 7. Demonstrate appropriate levels of craftsmanship and produce objects at the highest level.
- 8. Develop an individualized design aesthetic and produce items within that aesthetic
- 9. Analyze work in context with the history of craft.
- 10. Understand marketing concepts and evaluate your works' level of suitability for the marketplace.

#### EXAMPLES ARE NOT ALL INCLUSIVE.

Haywood Community College is an ADA compliant institution. The College does not discriminate on the basis of disability in the admissions process or in access to its programs, services and/or activities for qualified individuals who meet essential eligibility requirements. The College will provide reasonable accommodations for documented disabilities of individuals who are eligible to receive or participate in college programs, services and/or activities. Student Services provides a disability counselor to assist students in requesting disability related accommodations. If a student believes that he/she cannot meet one or more of the essential functions without accommodations, the student is encouraged to disclose the disability to the disability counselor as soon as possible. Students must certify the ability to *meet essential functions of the curriculum by a signed statement in the beginning of the program*.



## **Clinical and Lab Activity Information**

### Program of Study: Professional Crafts-Wood

Job Requirements	Occasional	Frequent	Constant
Activity:			
(List # of lbs.) <b>50</b>			
Lifting			
Static Knuckle Height	V		
Bench Height	٧		
Ankle Height	٧		
Shoulder Height	V		
Dynamic Bench Height <b>(3 feet)</b>			
To the Left	V		
From the Center	V		
To the Right	V		
Carrying	V		
Cart Height <b>(3 feet)</b>			
Pushing	V		
Pulling	V		
List Frequency Only:			
Sitting		<u>√</u>	
Standing/Walking		v	
Climbing			
Stairs	V		
Ladder	V		
Balance			
Stooping		√	
Kneeling		v	
Crouching		v	
Crawling		v	
Reaching			
Forward		<b>v</b>	
Overhead		<b>v</b>	
Bending Reach		<u>√</u>	
Other		<u>√</u>	
Handling			v
Fingering			٧
Feeling			
Hearing			٧
Seeing			
Near			٧
Distance			<u></u>
Reading		<u>√</u>	
Calculating		<u>√</u>	
Compiling		<u></u> √	

### Lifting Frequencies:

Occasional Frequent Constant 1 lift every 30 mintes 1 lift every 2 minutes 1 lift every 15 seconds Other Activities: Occasional Frequent

Constant

0-33% (1-20 min per hour) 34-66% (21-40 min per hour) 67-100% (41-60 min per hour)

Other Notes: Students may be exposed to particulates, chemicals, and sound/noise sensitivity.