

WELCOME TO THE NWTC ARTISAN AND BUSINESS CENTER

we're glad you're here

GENERAL POLICIES

- Students must sign in each day that they enter the studios. This includes brief stops to check the status of items.
- Food is prohibited in studio spaces. Beverages with lids are allowed.
- Students must wear close-toed shoes and appropriate clothing.
- Students must wear any/all PPE for designated tools and equipment.
- Pieces must be built to be handled. Artisan Center staff and faculty are not liable for any broken works.

PICKING UP COMPLETED WORK

The Artisan and Business Center guarantees that work created in class will be held for two weeks following the last day of instruction. After that, ABC staff may dispose of projects. If you know you will be unable to make it to the ABC in that time frame, please arrange an extended pick-up window with office staff in person or by emailing artisan.center@nwtc.edu.

CLASS BONUS TIME

Class Bonus Time is additional time to work in the studio outside of class hours and it is available to students who are currently enrolled in **ceramics classes and pyrography classes**. Class Bonus Time is available for the weeks the class is scheduled as well as one week after the class ends to help wrap up any projects. There is no cost to utilize Class Bonus Time, but all participants must sign-in at the lobby.

STUDENT'S RIGHT TO KNOW

- **Discrimination and Harassment Prevention:** NWTC is committed to embracing the worth of every individual and promoting a respectful environment. Discrimination and harassment of protected categories in its employment and educational programs is prohibited. For questions or concerns, contact Mohammed Bey, Chief Diversity Officer @ mohammed.bey@nwtc.edu or by phone @ (920) 498-6826.
- **Disability Act Statement:** NWTC complies with all provisions of the Americans with Disabilities Act and makes reasonable accommodations upon request. Please contact Disability Services for more information regarding the support services available to you, call 920-498-6904.
- **Campus Closure Day(s) Procedure:** In the event a campus closure is necessary, instructors and/or office staff will provide detailed information within 24 hours of the college cancellation.
- **Class Plans:** Instructors retain the right to make changes based on the timeline of the class, feedback from learners and/or logistical issues.
- **Use of Technology:** Use of cell phones, tablets, and other hand-held devices may be a distraction to other students. Please answer all calls outside of the classroom and refrain from using devices during class time.

INSTRUCTOR INFORMATION

INSTRUCTOR: Pete Schuh

PHONE: 920.544.5018

EMAIL ADDRESS: artisan.center@nwtc.edu

CLASS DESCRIPTION

Delight in the captivating handicraft of woodturning! Join our exceptional woodturning instructors to experience a hands-on, foundational introduction to woodturning, no experience required! Students will learn about the basic equipment and specific tools and techniques used in woodturning, while turning their first samples. With a focus on lathe safety, supply and tool selection, cutting techniques, and tool sharpening skills, instructors will walk you through the steps to rough turn square stock, form a tenon, and cut grooves, beads, and coves to create spindle-turned projects.

CLASS PLAN

DAY	AGENDA	COMPETENCIES COVERED
1	<ol style="list-style-type: none"> Review of the Woodturning Studio <ul style="list-style-type: none"> Studio Safety Tool Identification Safety While Turning Dry Wood <ul style="list-style-type: none"> Mounting a bowl blank using a woodworm screw Turn a bowl using a parting tool and bowl gouge Learn about grain direction, cutting direction, and sanding 	<p>Students will be able to:</p> <ul style="list-style-type: none"> navigate the woodturning studio safely understand the health hazards in the wood studio mount a bowl blank use a parting tool correctly and safely use a bowl gouge correctly and safely discuss grain direction demonstrate sanding techniques
2	<ol style="list-style-type: none"> Review Safety and First Day Skills Green Wood <ul style="list-style-type: none"> Mounting a bowl blank using a woodworm screw Turn a bowl using a parting tool and bowl gouge Tips for turning and drying 	<p>Students will be able to:</p> <ul style="list-style-type: none"> demonstrate safe handling of tools and equipment explain the difference between dry and wet wood describe how to effectively dry a wet wood piece
3	<ol style="list-style-type: none"> Review Safety Turn thin natural edge bowl using bowl gouge <ul style="list-style-type: none"> Mount blank on centers Sanding while lathe is off 	<p>Students will be able to:</p> <ul style="list-style-type: none"> demonstrate safe handling of tools and equipment mount a bowl on centers turn a bowl with a natural edge

<p>4</p>	<ol style="list-style-type: none"> 1. Review Safety 2. Turn platter from dry wood <ul style="list-style-type: none"> • Mount blank using face plate • Sand and apply oil finish 	<p>Students will be able to:</p> <ul style="list-style-type: none"> • demonstrate safe handling of tools and equipment • mount a blank using a face plate • turn a platter • apply oil to finish a piece
<p>5</p>	<ol style="list-style-type: none"> 1. Review Safety 2. Discuss Design for Choice Project (pepper mill, toothpick holder, or bowl) <ul style="list-style-type: none"> • Use drill chuck, turning tenon, and spindle gouge • Sand and apply finish 	<p>Students will be able to:</p> <ul style="list-style-type: none"> • demonstrate safe handling of tools and equipment • design an original lathe turned work • use the lathe as a drill using a drill chuck • turn a tenon
<p>6</p>	<ol style="list-style-type: none"> 1. Review Safety and Skills Learned 2. Finish Unfinished Work 3. Demonstrations: <ul style="list-style-type: none"> • Return a dried bowl using a jam chuck • Sanding and removing tenon 	<p>Students will be able to:</p> <ul style="list-style-type: none"> • discuss finishing techniques • mount a bowl using a jam chuck