

NOARTEC JOB SPECIFIC SKILLS COMPETENCY

POTTER/THROWER (Studio)

DOT CODE: 774.381-010 / O*NET: 51-9195.05 SVP 7

Job Description: Molds clay into such ware as vases, urns, saggars, and pitchers either on a potter s wheel or flat slab.

Physical Demands - Mildly active w/medium lifting, carrying, or moving (up to 50bs). ***General Educational Development*** R3 M2 L3; ***Aptitudes*** - Average General Learning Ability; Above Average Spatial, Form Perception, Motor Coordination, Finger Dexterity, Manual Dexterity and Eye-Hand-Foot Coordination.

CORE SKILL COMPETENCIES/INDICATORS:

1. Can demonstrate knowledge of the phases of pottery and pottery terminology. (R, IN, S, T)
2. Can demonstrate ability to identify and use basic mechanical hand tools. (R, T)
3. Can demonstrate ability to operate a motorized and/or self-propelled potter s wheel. (R, T, S)
4. Can demonstrate proper use of hands, fingers and thumb in raising and shaping plastic clay. (R, T, S)
5. Can demonstrate proficiency in one of the forming methods: thrown, slab, coiled, extruded, modeling, or slip casting. (R, T)
6. Can demonstrate ability to form handles, lids, rims, lips, and spouts. (R, T)
7. Can demonstrate ability to understand surface decoration to include incising, impressing, inlay, adding clay, staining, and slip-burnishing, etc. (R, T)
8. Can demonstrate ability to identify and safely use basic glaze chemicals. (R, T, S)
9. Can demonstrate ability to make glazes from a recipe. (R, T)
10. Can demonstrate proper techniques used to prepare ware for glazing. (R, T)
11. Can demonstrate proper techniques used to apply glazes to ware. (R, T)
12. Can demonstrate knowledge of the basic firing methods. (R, T, S)
13. Can demonstrate ability to fire one of the following: electric kiln, gas kiln, or raku fire, pit fire. (R, T, S)
14. Can demonstrate ability to change a glaze s firing temperature, texture, color gloss or matt. (R, T)
15. Can demonstrate knowledge of utilizing and non-utilizing forms and their differences. (R, T)
16. Can demonstrate ability to reconstitute clay using a pug mill. (R, T, S)
17. Can demonstrate ability to distinguish quality not suited and justifying the lack of quality or skill as "art". (R, IN, T)
18. Can demonstrate ability to create a portfolio. (R, IN, T)
19. Can demonstrate ability to create production ware. (R, T, S)
20. Can demonstrate ability to maintain shop in neat, clean order. (R)
21. Can demonstrate ability to serve customers and maintain courteous relationships with customers in person and by telephone. (I)
22. Can demonstrate ability to maintain inventory of supplies and wares for sale. (R, I, IN)
23. Can demonstrate ability to operate other equipment in pottery studio as required. (R, T)
24. Can demonstrate ability to work independently. (IN)