

NO RTEC JOB SPECIFIC SKILLS COMPETENCY

EMBROIDERY-MACHINE OPERATOR

DOT: 786.685-018; O*NET-SOC: 51-6031.01 SVP 2

Job Description: Tends semiautomatic sewing machine with single or multiple-sewing heads controlled by pattern chain that embroiders designs on garments or garment parts. *Physical Demands* - Sedentary w/light lifting, carrying, or moving (up to 20 pounds); *General Educational Development* - R2, M1, L1; *Aptitudes* - Average Form Perception, Motor Coordination, Finger Dexterity, Manual Dexterity.

CORE SKILL COMPETENCIES/INDICATORS:

1. Can demonstrate understanding of basic sewing machine operation. (R, S, T)
2. Can demonstrate understanding of the embroidery process. (R, S, T)
3. Can demonstrate ability to identify the various tools used in embroidery. (R, IN, S, T)
4. Can demonstrate understanding of the limitations and capabilities of embroidery media. (R, IN, S)
5. Can demonstrate understanding of different embroidery media types. (R, S, T)
6. Can demonstrate ability to change hooping fixtures for specific projects. (R, S, T)
7. Can demonstrate ability to change the appropriate media needed for a specific project. (R, S, T)
8. Can demonstrate ability to program and/or operate a digital embroidery machine (R, S, T)
9. Can demonstrate ability to determine a program error and inform the programmer to correct the issue. (R, IN, S, T)
10. Can demonstrate ability to observe sewing machine operation to detect defects in stitching or machine malfunction, and notify supervisor, as needed. (R, IN, S, T)
11. Can demonstrate ability to repair minor mechanical problems, such as broken or defective needles, replace sewing machine parts and perform basic/routine maintenance, such as oiling machine. (R, IN, S, T)
12. Can demonstrate ability to effectively inspect and evaluate the quality of products. (IN, S)
13. Can demonstrate ability to keep an accurate inventory of embroidery supplies. (IN, S)
14. Can demonstrate ability to submit an order request for embroidery supplies to keep inventory at suggested levels. (IN, S)
15. Can demonstrate ability to maintain accurate records of daily production, using specified forms. (IN, S)
16. Can demonstrate ability to maintain work area in neat, clean order. (R, S)
17. Can demonstrate understanding of industry-specific safety standards and procedures. (IN, S)
18. Can demonstrate ability to work under stress to meet schedule deadlines/quotas. (R, I)
19. Can demonstrate ability to work with precision as regards the attainment of set limits, tolerances, or standards. (R, IN, S, T)
20. Can demonstrate good oral communication skills. (I)