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| OFFICE OF APPRENTICESHIPBULLETIN | **NO.**2024-22 |
| **DATE**January 16, 2024 |

**TO:** NATIONAL APPRENTICESHIP SYSTEM STAKEHOLDERS

 OFFICE OF APPRENTICESHIP STAFF

 STATE APPRENTICESHIP AGENCIES

**FROM:** JOHN V. LADD /s/

 Administrator, Office of Apprenticeship

**SUBJECT:** Revised National Standards of Apprenticeship for Lockheed Martin Corporation

1. **Purpose.** To inform the staff of OA, State Apprenticeship Agencies (SAA), Registered Apprenticeship program sponsors and other Registered Apprenticeship partners of the revised National Standards of Apprenticeship for Lockheed Martin Corporation.
2. **Action Requested.** This bulletin is being provided to OA staff for informational purposes only. The OA National Office will be responsible for maintenance and technical assistance regarding this program.
3. **Summary and Background.**
	1. Summary – These revised National Standards of Apprenticeship submitted by

Mr. Jon E. Gustafson, Economic Development Lead, Enterprise Talent Management & Professional Development on the behalf of Lockheed Martin Corporation, were processed by Kirk Jefferson approved by the OA Administrator on December 20, 2023.

* 1. Background –

***NPS Background -*** National Program Standards of Apprenticeship are programs that are registered by OA on a national basis and that consist of occupational standards which: (1) are developed and sponsored by an employer, national trade or industry organization, labor organization, educational institution, or consortium; (2) are demonstrably national or multi-State in their design, suitability, and scope based on consideration of the National Program Standards criteria (detailed below); and (3) comply with the regulatory requirements contained in 29 CFR Part 29 and 29 CFR Part 30.

1. **Revised Program Standards.**  These revised National Standards of Apprenticeship for the Lockheed Martin Corporation for the following occupations will be serviced by OA National Office:

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| **Occupations** |
| 1 | Quality Control InspectorO\*NET-SOC CODE: 51-9061.00RAPIDS CODE: 0936 Type of Training: Time-based | 26 | Circuit Design Engineer (Existing Title: Aerospace Engineer)O\*NET-SOC CODE: 17-2011.00RAPIDS CODE: 2069CBType of Training: Competency-based |
| 2 | RF Assembly (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876CB Type of Training: Competency-based | 27 | Engineering Technician (Existing Title: Industrial Engineering Technician)O\*NET-SOC CODE: 17-3026.00 RAPIDS CODE: 0259CBType of Training: Competency-based |
| 3 | Assembly & Tester – Electrical & Electronic(Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876CB Type of Training: Competency-based | 28 | Software Technician (Existing Title: Computer Programmer)O\*NET-SOC CODE: 15-1251.00 RAPIDS CODE: 0811CBType of Training: Competency-based |
| 4 | Electronics Associate (Existing Title: Electronics TechnicianO\*NET-SOC CODE: 17-3023.00 RAPIDS CODE: 0169CBType of Training: Competency-based | 29 | Maintenance Mechanic - Industrial (Existing Title: Industrial Maintenance Mechanic)O\*NET-SOC CODE: 49-9041.00 RAPIDS CODE: 0308HYType of Training: Hybrid |
| 5 | Payroll Assistant Specialist (Existing Title: Accounting Technician)O\*NET-SOC CODE: 43-3031.00 RAPIDS CODE: 1125CBType of Training: Competency-based | 30 | Cybersecurity Engineer (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00RAPIDS CODE: 2050CBType of Training: Competency-based |
| 6 | Aircraft Structural Maintenance Technician(Existing Title: Assembler, Aircraft Structures)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0874Type of Training: Time-based | 31 | Cyber Architect (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00RAPIDS CODE: 2050CBType of Training: Competency-based |
| 7 | Apprenticeship Navigator (Existing Title: Career Development Technician)O\*NET-SOC CODE: 13-1071.00 RAPIDS CODE: 1057CBType of Training: Competency-based | 32 | Anti-Tamper Systems Engineer (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00RAPIDS CODE: 2050CBType of Training: Competency-based |
| 8 | Cyber Systems Security Engineer (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00 RAPIDS CODE: 2050CBType of Training: Competency-based | 33 | DEVSECOPS/Software Engineer(Existing Title: Application Developer)O\*NET-SOC CODE: 15-1252.00RAPIDS CODE: 1129CBType of Training: Competency-based |
| 9 | Cyber Intel Security Analyst (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00 RAPIDS CODE: 2050CBType of Training: Competency-based | 34 | Data ScientistO\*NET-SOC CODE: 15-2051.00RAPIDS CODE: 2079CBType of Training: Competency-based |
| 10 | Inspector Senior (Existing Title: Quality Control Inspector)O\*NET-SOC CODE: 51-9061.00 RAPIDS CODE: 0936Type of Training: Time-based | 35 | Facilities Operations Analyst(Existing Title: Business Analyst)O\*NET-SOC CODE: 13-1111.00RAPIDS CODE: 3006CBType of Training: Competency-based |
| 11 | Software Technician (Existing Title: Computer Programmer)O\*NET-SOC CODE: 15-1251.00 RAPIDS CODE: 0811CBType of Training: Competency-based | 36 | Network Support Technician(Existing Title: Network Support Technician)O\*NET-SOC CODE: 15-1244.00RAPIDS CODE: 1132CBType of Training: Competency-based |
| 12 | Assembler Senior (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876CBType of Training: Competency-based | 37 | Logistics Technician (Existing Title: Material Coordinator)O\*NET-SOC CODE: 43-5061.00RAPIDS CODE: 0856CBType of Training: Competency-based |
| 13 | Electronic Assembler (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876CBType of Training: Competency-based | 38 | Software Technician (Existing Title: Computer Programmer)O\*NET-SOC CODE: 15-1251.00RAPIDS CODE: 0811CBType of Training: Competency-based |
| 14 | Cyber Program Specialist (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00 RAPIDS CODE: 2050CBType of Training: Competency-based | 39 | Manufacturing Technician(Existing Title: Industrial Manufacturing Technician)O\*NET-SOC CODE: 17-3026.00RAPIDS CODE: 2031CBType of Training: Competency-based |
| 15 | Electronics Associate, Senior (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876Type of Training: Time-based | 40 | CNC Machinist(Existing Title: CNC Operator – Milling and Turning)O\*NET-SOC CODE: 51-4034.00RAPIDS CODE: 1094CBType of Training: Competency-based |
| 16 | Aircraft Maintenance Technician (Existing Title: Assembler, Aircraft Structures)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0874Type of Training: Time-based | 41 | Aerospace Manufacturing Engineer(Existing Title: Aerospace Engineer)O\*NET-SOC CODE: 17-2011.00RAPIDS CODE: 2069CBType of Training: Competency-based |
| 17 | Program Manager (Existing Title: IT Project ManagerO\*NET-SOC CODE: 15-1299.09 RAPIDS CODE: 1048CBType of Training: Competency-based | 42 | Engineering Test Technician (Existing Title: Industrial Engineering Technician)O\*NET-SOC CODE: 17-3026.00RAPIDS CODE: 0259CBType of Training: Competency-based |
| 18 | Software Technician (Existing Title: Computer Programmer)O\*NET-SOC CODE: 15-1251.00 RAPIDS CODE: 0811CBType of Training: Competency-based | 43 | Aircraft Sheet Metal Technician(Existing Title: Assembler, Aircraft Structures)O\*NET-SOC CODE: 51-2011.00RAPIDS CODE: 0874Type of Training: Time-based |
| 19 | Programmable Logic Design Engineer(Existing Title: Aerospace Engineer)O\*NET-SOC CODE: 17-2011.00 RAPIDS CODE: 2069HYType of Training: Hybrid | 44 | AI Software Developer(Existing Title: Application Developer)O\*NET-SOC CODE: 15-1252.00RAPIDS CODE: 1129CBType of Training: Competency-based |
| 20 | Software Technician (Existing Title: Computer Programmer)O\*NET-SOC CODE: 15-1251.00 RAPIDS CODE: 0811CBType of Training: Competency-based | 45 | Operations And Technology Leader (Existing Title: Operations Manager)O\*NET-SOC CODE: 11-1021.00RAPIDS CODE: 2060CBType of Training: Competency-based |
| 21 | Tool And Die Maker O\*NET-SOC CODE: 51-4111.00RAPIDS CODE: 0586CBType of Training: Competency-based | 46 | Manufacturing Assembler (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00RAPIDS CODE: 0876CBType of Training: Competency-based |
| 22 | Assembler Senior (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00 RAPIDS CODE: 0876CBType of Training: Competency-based | 47 | Engineering Aide (Existing Title: Industrial Engineering Technician)O\*NET-SOC CODE: 17-3026.00RAPIDS CODE: 0259CBType of Training: Competency-based |
| 23 | Cyber Systems Specialist (Existing Title: Cyber Security Support Technician)O\*NET-SOC CODE: 15-1212.00RAPIDS CODE: 2050CBType of Training: Competency-based |  |  |
| 24 | Assembly & Test Technician (Existing Title: Assembler-Installer, General)O\*NET-SOC CODE: 51-2011.00RAPIDS CODE: 0876CBType of Training: Competency-based |  |  |
| 25 | Asic / Fpga Design and Verification Engineer (Existing Title: Aerospace Engineer)O\*NET-SOC CODE: 17-2011.00RAPIDS CODE: 2069CBType of Training: Competency-based |  |  |

1. **Inquiries.** If you have any questions, please, contact Kirk Jefferson, Apprenticeship & Training Representative at 202-693-3399.
2. **Attachments.** None.