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