

Higher Nitec in Aerospace Engineering

HF3AE

Higher Nitec in Aerospace Engineering

3 month IA Duration

AM43008FPE

1. Perform general maintenance work on aircraft / engine / component
2. Comply with safety work practices
3. Apply human factors at work
4. Perform material maintenance on aircraft / engine / component
5. Perform structural maintenance and inspection
6. Perform aircraft / engine / component electrical system maintenance
7. Apply continuous improvement practices (eg Kaizen) in aircraft/engine maintenance
8. Demonstrate effective communication during aircraft/engine maintenance activity

HF3AE, HF2AE, HFXAE

Higher Nitec in Aerospace Engineering

6 month IA Duration

AM53005FPE

AM53006FPE

1. Perform general maintenance work on aircraft / engine / component
2. Comply with safety work practices
3. Apply human factors at work
4. Perform material maintenance on aircraft / engine / component
5. Perform structural maintenance and inspection
6. Perform aircraft / engine / component electrical system maintenance
7. Perform avionics system maintenance
8. Perform aircraft system /associate component maintenance
9. Perform propulsion system / associate component maintenance
10. Apply continuous improvement practices (eg Kaizen) in aircraft/ engine maintenance
11. Demonstrate effective communication during aircraft/engine maintenance activity