

Higher Nitec in Mechatronics Engineering (NHN)

HF3MC

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3 month IA Duration

MC43008FPE

1. Perform and maintain workplace safety and health practices
2. Perform work process/product improvement
3. Prepare/update/check/interpret engineering drawings
4. Perform installation of equipment
5. Service and maintain machinery/equipment
6. Perform work using hand tools or machinery
7. Perform quality assurance function
8. Perform technical/sales support

HF3MC, HF2MC, HFXMC

Higher Nitec in Mechatronics Engineering (NHN)

6 month IA Duration

MC53005FPE

MC53006FPE

1. Perform and maintain workplace safety and health practices
2. Perform good workplace practices
3. Perform work process/product improvement
4. Prepare/update/check/interpret engineering drawings
5. Perform installation of equipment
6. Program and commission Industrial Automation System
7. Service and maintain machinery/equipment
8. Perform maintenance and troubleshooting of equipment
9. Perform work using hand tools or machinery
10. Perform quality assurance function
11. Provide technical/sales support
12. Prepare technical reports, documentation and checklist