

คุณวุฒิวิชาชีพ

สาขาวิชาชีพการบิน สาขางานเทคนิคและฝึกรอบรวม Aircraft Mechanics : Avionics ช่างอากาศยาน (เอวีโอนิกส์) ระดับ 3

คุณลักษณะของผลการเรียนรู้ (Characteristics of Outcomes)

A person with specialize skill and technique who is capable working as an aircraft mechanic. The one can handle all routine tasks by applying theory, basic knowledge, and necessary tools under his/her supervisors.

Characteristics of Outcomes

Capable of removing and installing all minor component of the aircraft strictly following a technical manual. However, all conducted task has to be taken under supervision by supervisors.

การเลื่อนระดับคุณวุฒิวิชาชีพ (Qualification Pathways)

1. The minimum age for person who wants to qualify this level is 18 years old.
2. Legitimizes one of the following:
 - 2.1 Holds a minimum Vocational Certificate or equivalence, and at least four years working experiences in aircraft maintenance with an official verification letter.
 - 2.2 Holds a High Vocational Certificate, completed in aircraft maintenance course
 - 2.3 Holds a High Vocational Certificate or equivalence, and at least two years working experiences in aircraft maintenance with an official verification letter.
 - 2.4 Holds a Bachelor's Degree, completed in aircraft maintenance course or equivalence
 - 2.5 Holds a Bachelor's Degree or equivalence, and at least one year working experience in aircraft maintenance with an official verification letter.

กลุ่มบุคคลในอาชีพ (Target Group)

Aircraft Mechanics: Avionics

หมายเหตุ

N/A

หน่วยสมรรถนะ (หน่วยสมรรถนะทั้งหมดของคุณวุฒิวิชาชีพนี้)

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| 101301 | AVT-BALS-198A | Interpret work health and safety practices in aviation maintenance. |
| 101302 | AVT-LFIW-199A | Apply quality standards applicable to aviation maintenance. |
| 101303 | AVT-CLSN-200A | Interpret and use aviation maintenance industry manuals and specifications. |
| 101304 | AVT-GGNP-201A | Complete aviation maintenance industry documentation. |
| 101305 | AVT-YPEL-202A | Perform basic hand skills, standard trade practices and fundamentals in aviation. |

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| 101306 | AVT-EXIU-203A | Conduct self in the aviation maintenance environment. |
| 101307 | AVT-USUY-204A | Communicate aviation technical and maintenance management knowledge. |
| 101308 | AVT-CIFJ-205A | Apply mathematics and physics in aviation maintenance. |
| 101309 | AVT-YNBC-206A | Remove and install miscellaneous aircraft electrical hardware/components. |
| 101311 | AVT-VJQW-208A | Use electrical test equipment. |
| 101312 | AVT-TSJM-209A | Perform aircraft flight servicing. |
| 101320 | AVT-BPQI-217A | Inspect and maintain structures and related components of non-pressurized. |
| 101321 | AVT-QKXA-218A | Participate in environmentally sustainable work practices. |
| 103301 | AVT-WCSG-250A | Remove and install basic aircraft electrical system components. |
| 103302 | AVT-LJXM-251A | Remove and install advanced aircraft electrical system components. |
| 103303 | AVT-HDDW-252A | Remove and install advanced aircraft instrument system components. |
| 103304 | AVT-MYYZ-253A | Remove and install aircraft basic radio communication and navigation system. |
| 103305 | AVT-VIFC-254A | Remove and install aircraft electronic system components. |
| 103306 | AVT-VRVH-255A | Maintain basic light aircraft electrical systems and components. |
| 103307 | AVT-MVGV-256A | Maintain basic light aircraft instrument systems and components. |
| 103308 | AVT-FJNP-257A | Maintain basic aircraft communication and radio navigation systems and components. |

องค์กรรับรอง ที่สามารถเข้ารับการประเมินสมรรถนะบุคคล