

คุณวุฒิวิชาชีพ

สาขาวิชาชีพการบิน สาขางานเทคนิคและฝึกอบรม 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)

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.

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