คุณวุฒิวิชาชีพ

สาขาวิชาชีพการบิน สาขางานเทคนิคและฝึกอบรม Aircraft Mechanics : Airplanes ช่างอากาศยาน (เครื่องบิน) 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. Legitimates 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: Airplanes

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.
101310	AVT-VARN-207A	Remove and install aircraft pressurization control system components.
101311	AVT-VJQW-208A	Use electrical test equipment.
101312	AVT-TSJN-209A	Perform aircraft flight servicing.
101313	AVT-XHBL-210A	Remove and install aircraft hydro-mechanical and landing gear system.
101314	AVT-ADEA-211A	Remove and install aircraft pneumatic system components.
101315	AVT-IOKE-212A	Remove and install non-pressurized aircraft structural and non-structural.
101316	AVT-IYHZ-213A	Remove and install aircraft fixed wing flight control system components.
101317	AVT-ZMFY-214A	Remove and install engines and engine system components.
101318	AVT-MMSK-215A	Maintain airframe systems of basic light fixed wing aircraft.
101319	AVT-EYZG-216A	Maintain basic light aircraft engines and propellers.
101320	AVT-BPQI-217A	Inspect and maintain structures and related components of non-pressurized.
101321	AVT-QKXA-218A	Participate in environmentally sustainable work practices.

องค์กรรับรอง ที่สามารถเข้ารับการประเมินสมรรถนะบุคคล