

## คุณวุฒิวิชาชีพ

สาขาวิชาชีพการบิน สาขางานเทคนิคและฝึกอบรม Aircraft Mechanics : Avionics ช่างอากาศยาน (เอวีโอนิกส์) ระดับ 4

### คุณลักษณะของผลการเรียนรู้ (Characteristics of Outcomes)

A person with specialize skill and technique who is capable working as an aircraft mechanic. The one can handle much more complicated tasks by applying theory, basic knowledge, and necessary tools by his own experiences.

#### Characteristics of Outcomes

Capable of inspecting, testing, and analyzing all minor and major component of the aircraft through a technical manual.

### 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 six years working experiences in aircraft maintenance with an official verification letter.
  - 2.2 Holds a High Vocational Certificate, completed in aircraft maintenance course and at least two years working experiences in aircraft maintenance with an official verification letter.
  - 2.3 Holds a High Vocational Certificate or equivalence, and at least four 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 and at least two years working experiences in aircraft maintenance with an official verification letter.
  - 2.5 Holds a Bachelor's Degree or equivalence, and at least three years working experiences in aircraft maintenance with an official verification letter.
  - 2.6 Holds a Professional Qualification Certificate level 3, and at least two years experiences in aircraft maintenance with an official verification letter.

### กลุ่มบุคคลในอาชีพ (Target Group)

Aircraft Mechanics: Avionics

### หมายเหตุ

N/A

### หน่วยสมรรถนะ (หน่วยสมรรถนะทั้งหมดของคุณวุฒิวิชาชีพนี้)

101401	AVT-BQVI-219A	Use computers in aviation maintenance-related integrated logistic support.
103401	AVT-DTSB-258A	Inspect, test and troubleshoot basic aircraft electrical systems and components.
103402	AVT-MBCN-259A	Inspect aircraft electrical systems and components.

103403	AVT-KWIF-260A	Inspect aircraft instrument systems and components.
103404	AVT-RIMG-261A	Inspect fixed wing aircraft automatic flight control systems and components.
103405	AVT-FNPZ-262A	Inspect aircraft electronic systems and components.
103406	AVT-MENC-263A	Test and troubleshoot aircraft electrical systems and components.
103407	AVT-BQYC-264A	Test and troubleshoot aircraft instrument systems and components.
103408	AVT-PHCN-265A	Test and troubleshoot aircraft radio frequency navigation and communications.
103409	AVT-UHMH-266A	Test and troubleshoot fixed wing aircraft automatic flight control systems and components.
103410	AVT-ALYR-267A	Inspect, test and troubleshoot rotary wing aircraft automatic flight control systems and components.
103411	AVT-BPNK-268A	Test and troubleshoot aircraft pulse systems and components.

**องค์กรรับรอง ที่สามารถเข้ารับการประเมินสมรรถนะบุคคล**