

คุณวุฒิวิชาชีพ

สาขาวิชาชีพการบิน สาขางานเทคนิคและฝึกอบรม อาชีพช่างไฟฟ้า และอิเล็กทรอนิกส์การบิน (Aircraft Mechanic :Avionics) ชั้น 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.

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

การเลื่อนระดับคุณวุฒิวิชาชีพ (Qualification Pathways)

The qualify person has to demonstrate his/her ability through designated unit of competences. The total unit of competence for this level is additional **12** units from level **3**.

กลุ่มบุคคลในอาชีพ (Target Group)

1. The minimum age for person who wants to qualify this level is **20** years old.
2. Legitimizes one of the following:
 - 2.1 Holds a Professional Qualification Certificate level **3**, and at least **two** years experience in aviation industry with an official verification letter.
 - 2.2 Holds a a High Vocational Certificate or equivalence, and at least **three** years experience in aviation industry with an official verification letter.
 - 2.3 Holds a Vocational Certificate or equivalence, and at least **four** years experience in aviation industry with an official verification letter.

หมายเหตุ

N/A

หน่วยสมรรถนะ (หน่วยสมรรถนะทั้งหมดของคุณวุฒิวิชาชีพนี้)

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| 101401 | AVT-FTN-4-033ZA | Use computers in aviation maintenance-related integrated logistic support activities. |
| 103402 | AVT-FTN-4-073ZA | Inspect aircraft electrical systems and components. |
| 103401 | AVT-FTN-4-072ZA | Inspect, test and troubleshoot basic aircraft electrical systems and components. |
| 103403 | AVT-FTN-4-074ZA | Inspect aircraft instrument systems and components. |
| 103404 | AVT-FTN-4-075ZA | Inspect fixed wing aircraft automatic flight control systems and components. |
| 103405 | AVT-FTN-4-076ZA | Inspect aircraft electronic systems and components. |

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| 103406 | AVT-FTN-4-077ZA | Test and troubleshoot aircraft electrical systems and components. |
| 103407 | AVT-FTN-4-078ZA | Test and troubleshoot aircraft instrument systems and components. |
| 103408 | AVT-FTN-4-079ZA | Test and troubleshoot aircraft radio frequency navigation and communications. |
| 103410 | AVT-FTN-4-081ZA | Inspect, test and troubleshoot rotary wing aircraft automatic flight control systems and components. |
| 103411 | AVT-FTN-4-082ZA | Test and troubleshoot aircraft pulse systems and components. |
| 103409 | AVT-FTN-4-080ZA | Test and troubleshoot fixed wing aircraft automatic flight control systems and components. |

องค์กรรับรอง ที่สามารถเข้ารับการประเมินสมรรถนะบุคคล