

Course Specific Info

“Take Off” - Aviation Ground Handling (micro-credential) Level 3, 20 credits

“Take Flight” - Introduction to Flight, Level 2, 20 credits

Introduction to Aeronautical Engineering (micro-credential) Level 3, 22 credits

Find Your Place In
AVIATION

Support your students to discover what it's really like to work in aviation.

Our courses connect students with real workplaces, real instructors, and real opportunities - while earning NZQA credits - with an emphasis on future training and employment.

Funding:

Most schools fund our courses through their government funding streams such as Gateway. Our courses are eligible because they consist of hands-on practical learning in the workplace. To keep your learners safe, at times we do use aviation equipment out of the range of large aircraft, but still within the workplace environment. As you can imagine, the aviation environment is highly safety regulated and it is our responsibility to keep learners safe at all times.

Aviation is a high safety and security regulated environment. Our strength is in our relationship with our industry partner JNP Aviation, which provides students with unique experiences behind the scenes including the use of baggage trolleys and communication equipment, workplace simulation tools (marshalling VR and ADAPT simulation training tool) and hands on access to our decommissioned Air New Zealand ATR training aircraft (Tauranga).

Our **Take Flight** course offered in conjunction with local Aero Clubs includes two real flights. These flight hours count towards the flying hours required to earn a Private Pilot License (PPL). As these flights are not required to complete the Unit Standards on this course, the extra cost of these flights is sometimes paid for by the student's whānau/caregiver or another fund available within the school. We are more than happy to work with individuals and schools for the best possible outcome for students.

Health & Safety:

All three of our secondary school courses involve a Health & Safety in the Workplace (level 3) Unit Standard (5 credits). Many schools use this to cover school specific Gateway requirements.

We take attendance and upon enrolment collect Emergency Contacts for each student, and in the case of an emergency we will notify both the school and a student's individual emergency contact. Please see our Health & Safety Policy and Procedures for more information about Accident and Incident Procedures and Reporting. These are located in our Student Hub on our website.

Course Information:

We have both minimum (6) and maximum (16) numbers for each course with at least two Intakes per year - more if demand requires. As spaces are limited, we encourage you to register students early to ensure we can meet requirements.

The courses run one day per week for 10 weeks across our learning sites - at airports, aero clubs and our own education base in Tauranga. Students access their learning material online through our Learning Management System (Moodle) with their personal log-in from anywhere. These courses are delivered at increasingly more ports around New Zealand. If we're not available in your area and you'd like to enrol students please let us know.

While course delivery is focused on aviation workplace experience, our Instructors on each of our courses also spend some time on theory and theoretical based assessments in their aviation classroom to support student learning. There may be certain theory that students are asked to complete in their own time (self-directed). Our LMS can be accessed on any device and we ask Career Advisors / Gateway Coordinators to support students with this too. Ensuring students complete any relevant theory as requested in their own time means our Instructors can do more of the practical, work-based fun activities that both Instructor and Students love!

Online Safety:

We provide all learners (who are working with devices) with our Online Safety & Responsible Use Agreement form before use of internet at JNPAT, including off-site aviation classrooms. This agreement outlines student responsibility and learners agree that when using information and communication technologies (ICT) at JNPAT they will always be responsible digital citizens. To create a safe online experience for our learners, and aligning with JNPAT's Online Safety and Responsible Use Policy, specific categories and applications are blocked.

JNP Aviation Training (JNPAT)

3 Dakota Way, Mount Maunganui | www.jnpat.ac.nz | info@jnpat.ac.nz



BYOD:

We require all learners to provide a laptop or chromebook - a phone isn't suitable - to complete online theory and activities with their Instructors. If there are any concerns with this, please let us know, as we do have a limited set of Chromebooks for those who need one.

Enrolment, Credit Reporting and Certificates:

Our student administrator takes care of all enrolment, administration and credit reporting to NZQA. We also provide JNPAT / NZQA Certificates (PDF file or printed) and a confirmation slip of student results / credits awarded two-three weeks after course completion.

Enrolment Information:

Students must be NZ Citizens or permanent residents and in years 11-13 to enrol. We have no other prerequisites.

Please email students full name, DOB & NSN to info@jnpat.ac.nz to reserve spaces.

Our administrator will then **ask you to please assist each of your students to fill in our online Enrolment Form** to register online with us and secure their spot two weeks prior to course start date.

If it is your first time enrolling students with us, a School-JNPAT MOU will be provided. This only needs to be completed once. The MOU is an agreement between JNPAT and "your school" and outlines each of our responsibilities.

Attendance:

Students should attend each day of this course if possible, although we understand that there can be interruptions to this. We will do our best to ensure students are able to catch up or, if required, we may run an additional "catch up" day at the end of the course. Courses do not run over school holidays or public holidays so these may mean that a course doesn't run for 10 consecutive weeks. It is the schools responsibility to ensure students are safely transported to and from our learning bases.

We monitor all our courses for attendance. When our Instructor's record a learner as absent, our support team will contact the school's career advisor / gateway coordinator to inform them of the absence. **We also appreciate being advised of any absence's by schools - whether in advance due to other commitments, or unplanned on the day. Email admin@jnpat.ac.nz with student name, course name and location - thank you.** We will also advise schools if a student is struggling to keep on top of their learning.

Student Checklist:

- BYOD (Phone is not suitable and byod is not required for Intro to aeronautical engineering)
- Lunch & drink bottle
- Covered shoes
- Long hair tied back
- PPE will be provided.

Unit Standards

Take Off - Aviation Ground Handling (micro-credential)

Unit Standard	Description	Level Credits
17347	Operate a two-way radio in an airport environment	Level 2 2 credits
9681	Contribute within a team or group which has an objective	Level 3 3 credits
27927	Apply health, safety and security practices to a work role in a service delivery workplace	Level 3 5 credits
25968	Check and prepare aircraft loading rolling stock	Level 3 2 credits
25958	Sort baggage for carriage by aircraft	Level 3 5 credits
30182	Demonstrate and apply knowledge of dangerous goods in an air cargo environment	Level 3 3 credits

Introduction to Aeronautical Engineering (micro-credential)

Unit Standard	Description	Level Credits
28032	Apply aeronautical engineering work and safety practices	Level 3 10 credits
3896	Select, use, and maintain aeronautical engineering tools and equipment	Level 3 12 credits

Unit Standards

Take Flight -Introduction to Flight (course)

Unit Standard	Description	Level Credits
17347	Operate a two-way radio in an airport environment	Level 2 2 credits
9681	Contribute within a team or group which has an objective	Level 3 3 credits
27927	Apply health, safety and security practices to a work role in a service delivery workplace	Level 3 5 credits
20676	Describe career and training options in the aviation industry	Level 2 3 credits
21834	Demonstrate knowledge of introductory aviation terminology	Level 2 2 credits
20677	Describe aircraft components and the principles of aircraft flight	Level 2 2 credits
19586	Identify and describe aviation support structures, aircraft types and operations in New Zealand	Level 2 3 credits