

For Diploma in Aerospace Systems & Management

NYP's Diploma in Aerospace Systems & Management is for you if you are eager to work on aircraft avionics (aerospace electronics) systems or see yourself taking on a management role in the aviation industry. You will be trained in handling aerospace avionics systems and aviation management & services. The course will prepare you for the many engineering and management roles in the aerospace and aviation sectors.

Ideal Applicant:

Applicants should demonstrate:

- Interest in seeking a career in aerospace, handling avionics systems in aircrafts and working in aviation management;
- Experience in a school environment (e.g. through a CCA, enrichment activities, etc), or in an external context (e.g. competitions attended) where they showcased their talents and skills in areas related to aerospace and electronics;
- Participation and involvement in external programmes/activities related to aerospace/aviation and electronics (e.g. drone flying, Singapore Youth Flying Club, aero-modelling); and,
- Leadership, teamwork, critical thinking, creative and communication skills.

Shortlisted applicants will be assessed as follows:

1. Interview

If you are shortlisted, you will be invited for an interview to share more about your passion for the course with a panel of interviewers. You will be assessed on your interest, aptitude and understanding of the course as well as the aerospace and aviation industry. You may also be asked to share your vision of your future self and desired role in the industry. The duration of the individual interview will be about 15 minutes.

Some of the questions which you may be asked during the interview include:

- What are the reasons for choosing this course?
- What do you understand of the course's curriculum?
- Share your experience of participating in any activities related to aerospace and electronics.
- Share with us your career aspirations and how the course can help you fulfil them.
- What are some of the special skills or talents which you possess and how do you think these may help you in your journey in the course?

2. Portfolio (Optional)

You should include in your portfolio, any evidence and/or activities (e.g. aviation or electronics competitions) that showcase your character and involvement relevant to the course.

Examples of what to include in your portfolio:

- Testimonials
- Certificates (e.g. academic, achievement and/or personal development)
- Awards or participation in aerospace/aviation/electronics related competitions, at school and/or national level

- Evidence of projects (e.g. coursework or CCA)
- Relevant learning journeys or Applied Learning Modules (ApLM) (previously known as Advanced Elective Modules - AEM)
- Evidence of leadership activities or roles
- Participation in CCAs