

For Diploma in Infocomm & Media Engineering

NYP's Diploma in Infocomm & Media Engineering is for you if you want to learn more about infocomm and media, so as to seize opportunities in the digital space. Be part of Singapore's smart nation drive: the course will train you to become a leader in the industry. From developing innovative software applications, creating user experience (UX) centric media designs, to deploying critical apps on cloud infrastructures and setting up media technologies, there are plenty of opportunities for you to contribute to in this area.

Ideal Applicant:

Applicants should demonstrate:

- Interest in infocomm and media technologies, especially in pursuing a career in information technology (IT) areas such as cloud infrastructure, trusted networks, digital media, UI/UX designs, web/mobile applications or media systems;
- Experience in a school environment (e.g. through a related CCA or a community activity) where you learned about various computer, digital design and/or media technologies, including coding, networks and/or audio-visual systems or in an external context (e.g. IT, digital design or media related competitions attended); and,
- Teamwork and critical thinking skills to develop innovative and creative solutions in the IT and media domains.

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, as well as your achievements in both IT and non-IT domains. The duration of the individual interview will be about 20 minutes.

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

- What motivates you to have a career in infocomm & media?
- Have you tried coding, played with microcomputers such as Micro:bit, Arduino or designed any digital media? How was your experience?
- Have you taken part in any competition/CCA that is IT or media-related?
- Do you have any experience in media technologies such as audio-visual systems, streaming networks?
- Have you thought about what career you would like to pursue in infocomm & media and why?

2. Portfolio (Optional but highly recommended)

You should include in your portfolio, any evidence and/or activities (e.g. attended IT, digital media and/or media related courses, projects from related courses or modules taken in school or relevant learning journeys) that showcase your character and involvement relevant to IT and media (such as teamwork, coding skills).

Examples of what to include in your portfolio:

- Testimonials

- Certificates (e.g. academic, achievement and/or personal development)
- Awards or participation in IT and/or media related competitions
- Evidence of IT projects, (e.g. coursework or CCA), whether individual or group effort
- Relevant learning journeys or Applied Learning Modules (ApLM) (previously known as Advanced Elective Modules - AEM)
- Participation in CCAs