

MEDIA RELEASE

NGEE ANN POLYTECHNIC FORGES NEW PARTNERSHIPS WITH FOCUS ON HONING SKILLS FOR AEROSPACE TECHNOLOGY STUDENTS

More learning opportunities from partnerships with Bombardier's Singapore Service Centre, Scoot and Tigerair and Blue Waves, increased internship duration by 40% and new aerospace facility offers simulated training

Singapore, 19 January, 2016 – Ngee Ann Polytechnic (NP) is ramping up its efforts in preparing students for the aviation and aerospace sector with new partnerships, a purpose-built facility and a revamped course curriculum. Its efforts are focused on creating more skill-enhancing opportunities for its students through extended internships and simulated learning on campus. With a pool of skilled talent, the industry will be poised to better meet growing competition from neighbouring countries such as Malaysia, Indonesia and Vietnam.

MOUs with Bombardier's Singapore Service Centre, Scoot and Tigerair

Two Memoranda of Understanding (MOU) with Bombardier's Singapore Service Centre, one of the world's leading business aircraft manufacturers, and low-cost carriers Scoot and Tigerair, were signed today at NP's refurbished Aerospace Hub, a 1,500 sqm facility that includes a new business jet and an A320 simulator provided by the Blue Waves Group.

The collaborations with Bombardier's Singapore Service Centre as well as Scoot and Tigerair will allow Diploma in Aerospace Technology (AT) students to acquire practical industry skills and first-hand insights on aircraft operations, manufacturing and maintenance through internships, industry talks, site visits and off-campus classes. Mentors from these organisations will also be assigned to help students better understand what a career in the aerospace industry entails.

Internship to be extended to 24 weeks by 2018

Starting April 2017, the duration for industry placement for AT students will also be increased from the current 16 weeks to 22 weeks. By April 2018, it is expected to be further extended to 24 weeks. The extended internship will provide students with greater exposure to the industry and more on-the-job learning with the companies, which will deepen their skills and further prepare them for the workplace when they graduate.

In addition to internship and mentorship opportunities for students, there are also opportunities for NP lecturers to acquire new knowledge and skills from Bombardier's Singapore Service Centre as well as Scoot and Tigerair and share them with students when they return to the classroom.

A320 simulator provides interactive learning

An Airbus A320 aircraft simulator, gifted by the Blue Waves Group, will further enhance students' learning. It provides them with an interactive experience with a real aircraft cockpit so that they are familiarised with the technologies used in the industry. Besides simulating flight conditions, the Airbus

A320 simulator allows students to get a better understanding of aircraft flight performance, as well as the various operating systems on an A320 plane.

Mr Mah Wee Beng, NP's Deputy Principal who oversees its School of Engineering, said: "Beyond strengthening Singapore's position as the leading regional aviation hub, there is a need to improve the competencies of our future aerospace professionals who are ready to seize new opportunities in the aerospace sector. We will constantly work with industry partners to keep our students abreast of the latest technologies, and provide them with a robust curriculum that is backed by strong practical learning in this field."

- end -

For media queries, please contact:

Ngee Ann Polytechnic

Sarah Lim

DID: +65 6460 7353

Email: sarah@np.edu.sg

V Prema

DID: +65 6460 7977

Email: prema@np.edu.sg