

COURSES AND ENTRY REQUIREMENTS – STPM

Entry Requirements of STPM Holders for Admission to Full-time 3-Year or 2-Year Diploma Courses.

To be eligible for admission to the various courses, all applicants must have the following grades in subjects taken at not more than two sittings of the STPM examination:

STPM holders can also apply for full-time 3-Year courses that are meant for SPM holders.

B) SCIENCE & TECHNOLOGY COURSES

NGEE ANN POLYTECHNIC

Course	Course Code	Duration (Years)	Entry Requirements	
			Subject	Grade
Biomedical Science	N59	2	a) General Paper (English Medium) Or Bahasa Inggeris (1119)	1 - 6
Molecular Biotechnology	N49	2	b) "A" Level pass in Mathematics c) "A" Level pass in one of the following relevant Science subjects:- - Biology - Chemistry - Physical Science d) An "O" Level pass in Biology, Chemistry or Combined Science (Biology, Chemistry) if the "A" Level Science subject offered does not include Biology or Chemistry.	A - E A - E 1 - 6
Electrical Engineering ^{B D} <u>Options:</u> • Minor in Business Management • Electronics • Engineering Management • Power Engineering • Solar Technology	N43	2	a) General Paper (English Medium) Or Bahasa Inggeris (1119) b) "A" Level pass in Mathematics c) "A" Level pass in Physics, Physical Science or Engineering Science	1 - 6 1 - 6 A - E A - E

Note:

B Applicants with severe vision deficiency should not apply for these courses.

D Applicants with colour appreciation deficiency may apply for and be admitted into these courses if they pass an in-house test.

B) SCIENCE & TECHNOLOGY COURSES (CONT'D)**NGEE ANN POLYTECHNIC**

Course	Course Code	Duration (Years)	Entry Requirements	
			Subject	Grade
Mechatronic Engineering ^{B D E} <u>Options:</u> <ul style="list-style-type: none"> • Minor in Business Management • 6-month Internship Programme • Aerospace Applications • Automation & Robotics • Micro Electromechanical Systems 	N50	2	a) General Paper (English Medium) Or Bahasa Inggeris (1119) b) "A" Level pass in Mathematics c) "A" Level pass in Physics, Physical Science or Engineering Science	1 - 6 1 - 6 A - E A - E
Product Design & Innovation ^B	N68	2		

Note:

- B Applicants with severe vision deficiency should not apply for these courses.
- D Applicants with colour appreciation deficiency may apply for and be admitted into these courses if they pass an in-house test.
- E Applicants with hearing deficiency should not apply for these courses.