

2017 Category A Elective Modules (delivered by ITE)

No	CAT A EM Titles	STEM/Non-STEM
1	3D Design and Print Creation *	STEM
2	Building Models with 3D Printer	STEM
3	Creating a Computer Game	STEM
4	Design and Build your Own Glider *	STEM
5	Design Your Dream Home *	STEM
6	Digital Marketing	STEM
7	Draw Like A Designer	STEM
8	Floral Magic	STEM
9	Fun with Animation	STEM
10	Fun with Electronics	STEM
11	Interactive Electronics	STEM
12	Interior Design Ideas *	STEM
13	Laser Show	STEM
14	Making my First Computer	STEM
15	Mobile Apps Programming	STEM
16	Mobile Robot in Mechatronics	STEM
17	My First Business Tools	STEM
18	My Online Business	STEM
19	Practical Energy & Water Conservation	STEM
20	Residential Electricity	STEM
21	Robo-Pet - My First Programmable Robot	STEM
22	Security with Technology	STEM
23	Smart Home	STEM
24	Social Media Content Development	STEM
25	Video Production	STEM
26	Water Analysis & Water Treatment Methods	STEM
27	Beauty Services	NON-STEM
28	Essentials of Personal Finance	NON-STEM
29	Fitness for Life	NON-STEM
30	Grooming & Poise	NON-STEM
31	Introduction to Restaurant Service	NON-STEM
32	Manga Illustration*	NON-STEM
33	Retail Sales	NON-STEM
34	Small Business Operations	NON-STEM
35	Small Office Home Office	NON-STEM

* Newly introduced in 2017

More information on the above EMs offered by ITE can be found at <https://cethq.ite.edu.sg>.