

2018 CAT A Elective Modules (EM) Offered by ITE

	CAT A EM	STEM/ Non- STEM	ITE Colleges/School-based (Schs)				School
1	Basic First Aid & Emergency Care	Non-STEM		CE			School of Applied & Health Sciences
2	Water Analysis & Water Treatment Methods	STEM		CE			School of Applied & Health Sciences
3	Grooming & Poise	Non-STEM	CC	CE	CW	Schs	School of Business & Services
4	Fitness for Life	Non-STEM	CC	CE			School of Business & Services
5	Small Business Operations	Non-STEM	CC	CE		Schs	School of Business & Services
6	Retail Sales	Non-STEM	CC		CW	Schs	School of Business & Services
7	Essentials of Personal Finance	Non-STEM	CC				School of Business & Services
8	Small Office Home Office	Non-STEM	CC				School of Business & Services
9	Beauty Services	Non-STEM		CE			School of Business & Services
10	Draw Like A Designer	STEM	CC				School of Design & Media
11	Fun with Animation	STEM	CC				School of Design & Media
12	Interactive Electronics	STEM			CW		School of Electronics & Info-Communications Technology
13	Making my First Computer	STEM	CC	CE	CW		School of Electronics & Info-Communications Technology
14	Video Production	STEM	CC	CE	CW	Schs	School of Electronics & Info-Communications Technology
15	Fun with Electronics	STEM	CC	CE			School of Electronics & Info-

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							Communications Technology
16	Social Media Content Development	STEM	CC		CW		School of Electronics & Info- Communications Technology
17	Creating a Computer Game	STEM	CC				School of Electronics & Info- Communications Technology
18	Digital Marketing	STEM		CE	CW		School of Electronics & Info- Communications Technology
19	Mobile Apps Programming	STEM		CE			School of Electronics & Info- Communications Technology
20	My First Business Tools	STEM		CE			School of Electronics & Info- Communications Technology
21	My Online Business	STEM		CE		Schs	School of Electronics & Info- Communications Technology
22	Security with Technology	STEM			CW		School of Electronics & Info- Communications
23	Robo-Pet - My First Programmable Robot	STEM		CE			School of Electronics & Info- Communications Technology
24	Building Models with 3D Printer	STEM	CC	CE	CW		School of Engineering
25	Floral Magic	STEM	CC	CE			School of Engineering
26	Mobile Robot in Mechatronics	STEM	CC		CW		School of Engineering
27	Laser Show	STEM		CE			School of Engineering
28	Practical Energy & Water Conservation	STEM		CE	CW		School of Engineering

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29	Residential Electricity	STEM		CE	CW		School of Engineering
30	Smart Home	STEM		CE	CW		School of Engineering
31	Introduction to Restaurant Service	Non-STEM			CW		School of Hospitality
32	3D Design and Print Creation	STEM	CC				School of Design & Media
33	Manga Illustration	STEM	CC				School of Design & Media
34	Interior Design Ideas	STEM	CC				School of Design & Media
35	Design and Build Your Own Glider	STEM	CC				School of Engineering
36	Design Your Dream Home	STEM	CC				School of Engineering
37	Personal Mobility Devices	STEM			CW		School of Engineering
38	Keep Me Safe	STEM		CE			School of Applied & Health Sciences
39	Fun with Digital Making	STEM	CC	CE			School of Electronics & Info-Communications Technology
40	Circuit Tinkering*	STEM			CW		School of Electronics & Info-Communications Technology
41	Rapid Transit Control and Safety*	STEM			CW		School of Engineering
42	Digital Sound Reinforcement*	STEM		CE			School of Electronics & Info-Communications Technology
43	Dramatique*	Non-STEM	CC				School of Design & Media

*40-43 – New CAT A EM introduced in 2018.

STEM stands for Science, Technology, Engineering and Mathematics

For more information, please visit:

ITE Registration Website @ <https://moecata.ite.gov.sg/>