NANYANG TECHNOLOGICAL UNIVERSITY

SCHOOL OF COMPUTER SCIENCE AND ENGINEERING

Admission of Polytechnic Graduates to
Bachelor of Engineering (Computer Engineering)
Bachelor of Engineering (Computer Science)

Applicable to students matriculating in 2020 and after

Computer Engineering & Computer Science - Exemption of <u>27 AUs</u> for selected diplomas

a. Technical Elective I (Core elective, to be taken from CE/CZ2xxx or CE/CZ3xxx courses) - 3 AUs
b. Technical Elective 2 (Core elective, to be taken from CE4xxx or CZ4xxx) – 3 AUs
c. GER Electives (BM, LA) - 6 AUs
d. Unrestricted electives - 15 AUs

e. Additional 3 AUs in Technical Elective 3 (Core elective, to be taken from CE4xxx or CZ4xxx) or other relevant courses on a case-by-case basis subject to the students having participated and done well in NTU research or other projects, or with additional Certificate in Mathematics from Diploma-Plus programmes, or having taken and done well in university level courses.

*Not applicable to Diploma in Aerospace Engineering, Diploma in Aerospace Electronics from Temasek Polytechnic and Diploma in Engineering with Business from Singapore Polytechnic

	Course	Computer Engineering	Computer Science	CE Reviewed Date	CSC Reviewed Date
BCA (Building Construction Authority)	◆ Dip in Digital Engineering (Dip in Construction Information Technology)	Eligible for admission <u>with exemption</u>	Eligible for admission <u>with exemption</u>	Oct 19	Oct 19

Polytechnic	Course	Computer Engineering	Computer Science	CE Reviewed Date	CSC Reviewed Date
Nanyang	◆ Dip in Aeronautical & Aerospace Technology	Eligible for admission <u>with exemption</u>	Eligible for admission <u>with exemption</u>	Oct 19	Oct 19
	◆ Dip in Aerospace Systems & Management			Oct 19	Oct 19
	◆ Dip in Biomedical Engineering			Mar 15	Mar 15
	◆ Dip in Business Enterprise IT			Oct 16	Oct 16
	◆ Dip in Business Informatics			Oct 16	Oct 16
	◆ Dip in Business Intelligence & Analytics			Oct 16	Oct 16
	◆ Dip in Cyber Security & Forensics (Dip in Information Security)			Oct 17	Oct 17
	◆ Dip in Electrical Engineering with Eco-Design			Mar 15	Mar 15
	◆ Dip in Electronics, Computer & Communication Engineering			Nov 11	Nov 11
	◆ Dip in Electronic Systems (Dip in Electronics, Computer & Control Engineering)			Oct 19	Oct 19
	◆ Dip in Infocomm & Security (Dip in Engineering Informatics)			Oct 18	Oct 18
	◆ Dip in Financial Informatics			Oct 16	Oct 16
	◆ Dip in Game Development & Technology (Dip in Digital Entertainment Technology)			Oct 16	Oct 16
	◆ Dip in Information Technology			Oct 16	Oct 16
	◆ Dip in Mechatronics Engineering			Feb 08	Feb 08
	◆ Dip in Multimedia and Infocomm Technology			Nov 11	Nov 11
	◆ Dip in Multimedia Systems Engineering			Feb 08	Feb 08
	◆ Dip in Telematics & Media Technology			Nov 11	Nov 11
	◆ Dip in Manufacturing Engineering	*Eligible for admission with <u>no exemption</u>*	**Eligible for admission with <u>no</u> exemption**	Feb 08	Feb 08
	◆ Dip in Nanotechnology & Materials Science			Nov 11	Nov 11
	◆ Dip in Architecture	**No admission**	**No admission**	Oct 19	Oct 19
	◆ Dip in Engineering with Business	**No admission**	**No admission**	Jul 19	Jul 19

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Ngee Ann	◆ Dip in Aerospace Electronics	Eligible for admission **with exemption**	Eligible for admission **with exemption**	Nov 16	Nov 16
	◆ Dip in Aerospace Electronics with Minor in Bus Mgmt			Nov 16	Nov 16
	◆ Dip in Automation & Mechatronic Systems			Oct 18	Oct 18
	◆ Dip in Automation & Mechatronic Systems with Minor in Bus Mgmt			Oct 17	Oct 17
	◆ Dip in Biomedical Engineering			Nov 16	Nov 16
	◆ Dip in Biomedical Engineering with Minor in Bus Mgmt			Nov 16	Nov 16
	◆ Dip in Business Information Technology			Oct 16	Oct 16
	◆ Dip in Clean Energy Management			Mar 15	Mar 15
	◆ Dip in Computer Studies (Dip in Information Technology (Computer Studies))			Feb 08	Feb 08
	◆ Dip in Electrical Engineering			Oct 14	Oct 14
	◆ Dip in Electrical Engineering with Minor in Bus Mgmt			Dec 12	Dec 12
	◆ Dip in Electronic & Computer Engineering (Dip in Electronic Engineering)			Nov 16	Nov 16
	◆ Dip in Electronic & Computer Engineering with Minor in Bus Mgmt			Nov 16	Nov 16
	◆ Dip in Electronics and Telecommunication Engineering			Feb 08	Feb 08
	◆ Dip in Engineering Informatics			Feb 08	Feb 08
	◆ Dip in Engineering Science			Dec 13	Dec 13
	◆ Dip in Financial Informatics			Oct 19	Oct 19
	◆ Dip in Information Security & Forensics			Oct 17	Oct 17
	◆ Dip in Information Technology			Oct 19	Oct 19
	◆ Dip in Mobile Business Solution (Dip in Information Technology (Mobile Computing))			Nov 11	Nov 11
	◆ Dip in Multimedia Computing			Feb 08	Feb 08
	◆ Dip in Multimedia & Animation with Dip plus Cert in Advance Computing Maths			Nov 13	Nov 13
	◆ Dip in Network Systems & Security (Dip in Internetworking & Communications)			Oct 16	Oct 16
	◆ Dip in Aerospace Technology	Eligible for admission with **no exemption**	Eligible for admission with **no exemption**	Oct 17	Oct 17
	◆ Dip in Aerospace Technology with Minor in Bus Mgmt			Oct 17	Oct 17
	◆ Dip in Biomedical Science			Oct 19	Oct 19
	◆ Dip in Molecular Biotechnology			Jan 09	Jan 09
	◆ Dip in Building Services Engineering			Feb 08	Feb 08
	◆ Dip in Logistics Engineering & Management			Feb 08	Feb 08
	◆ Dip in Audio-Visual Technology	**No admission**	**No admission**	Jul 19	Jul 19
	◆ Dip in Chinese Media & Communication			Oct 18	Oct 18

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Republic	◆ Dip in Aerospace Avionics	Eligible for admission **with exemption**	Eligible for admission **with exemption**	Oct 15	Oct 15
	◆ Dip in Aviation Avionics			Oct 08	Oct 08
	◆ Dip in Biomedical Electronics (Dip in Biomedical Electronics Engineering)			Oct 14	Oct 14
	◆ Dip in Business Applications			Oct 17	Oct 17
	◆ Dip in Business Information Systems (Dip in Business Computing)			Oct 17	Oct 17
	◆ Dip in Communications & Automation Electronics (Dip in Electronics Engineering)			Aug 10	Aug 10
	◆ Dip in Digital Entertainment Electronics			Mar 15	Mar 15
	◆ Dip in Electrical & Electronic Engineering			Oct 15	Oct 15
	◆ Dip in Engineering Design with Business			Oct 18	Oct 18
	◆ Dip in Engineering Systems & Management			Oct 17	Oct 17
	◆ Dip in Green Building Energy Management			Oct 17	Oct 17
	◆ Dip in InfoComm Security Management			Oct 17	Oct 17
	◆ Dip in Information Technology			Oct 17	Oct 17
	◆ Dip in Information Technology Service Management			Oct 17	Oct 17
	◆ Dip in Interactive & Digital Media			Oct 17	Oct 17
	◆ Dip in Micro & Nanotechnology			Mar 15	Mar 15
	◆ Dip in Mobile Software Development			Oct 17	Oct 17
	◆ Dip in Aerospace Engineering (Dip in Aerospace Engineering (Quality Systems)	Eligible for admission with **no exemption**	Eligible for admission with **no exemption**	Oct 15	Oct 15
	◆ Dip in Biomedical Sciences			Nov 13	Nov 13
	◆ Dip in Game Design			Jan 11	Jan 11
	◆ Dip in Industrial and Systems Engineering			Feb 08	Feb 08
	◆ Dip in New Media			Oct 08	Oct 08
	◆ Dip in Sonic Arts			Oct 08	Oct 08
	◆ Dip in Technology and Arts Management			Oct 08	Oct 08
	◆ Dip in Renewable Energy Engineering	**No admission**	**No admission**	Oct 15	Oct 15
	◆ Dip in Supply Chain Management			Jul 19	Jul 19

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Singapore	◆ Dip in Aeronautical Engineering	Eligible for admission **with exemption**	Eligible for admission **with exemption**	Dec 12	Dec 12
	◆ Dip in Aerospace Electronics			Nov 13	Nov 13
	◆ Dip in BioElectronics			Nov 11	Nov 11
	◆ Dip in Business Information Technology			Oct 17	Oct 17
	◆ Dip in Clean Energy			Mar 15	Mar 15
	◆ Dip in Computer Engineering			Oct 19	Oct 19
	◆ Dip in Computer & Network Technology			Feb 08	Feb 08
	◆ Dip in Digital Animation			Oct 18	Oct 18
	◆ Dip in Digital Media			Nov 13	Nov 13
	◆ Dip in Digital Media (Interactive Applications Option)			Nov 11	Nov 11
	◆ Dip in Electrical & Electronic Engineering +			Oct 14	Oct 14
	◆ Dip in Electronics & Communication Engineering			Feb 08	Feb 08
	◆ Dip in Engineering Systems			Oct 18	Oct 18
	◆ Dip in Engineering with Business [No Exemption from CE/CZ1003 Introduction to Computational Thinking]			Mar 15	Mar 15
	◆ Dip in Financial Informatics			Oct 15	Oct 15
	◆ Dip in Game Design & Development (Dip in Games Design & Development)			Oct 19	Oct 19
	◆ Dip in Infocomm Security Management			Oct 17	Oct 17
	◆ Dip in Interactive Media			Jul 17	Jul 17
	◆ Dip in Info-Communications Engineering & Design			Nov 13	Nov 13
	◆ Dip in Information Technology			Oct 17	Oct 17
	◆ Dip in Instrumentation & Control Engineering			Feb 08	Feb 08
	◆ Dip in Mechatronics & Robotics			Dec 12	Dec 12
	◆ Dip in Multimedia Technology			Feb 08	Feb 08
	◆ Dip in Biomedical Science	Eligible for admission with **no exemption**	Eigible for admission with **no exemption**	Feb 08	Feb 08
	◆ Dip in Biotechnology			Jul 18	Jul 18
	◆ Dip in Chemical Engineering			Oct 18	Oct 18
	◆ Dip in Experience & Product Design			Oct 18	Oct 18
	◆ Dip in Marine Engineering			Feb 08	Feb 08
	◆ Dip in Music & Audio Technology			Oct 08	Oct 08
	◆ Dip in Visual Communication & Media Design			Oct 18	Oct 18
	◆ Dip in Bioengineering	**No admission**	**No admission**	Oct 15	Oct 15
	◆ Dip in Maritime Business			Jul 19	Jul 19

+Except Design & Business Concentration

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Polytechnic	Course	Computer Engineering	Computer Science	CE Reviewed Date	CSC Reviewed Date
Temasek	◆ Dip in 3D Interactive Media Technology			Oct 19	Oct 19
	◆ Dip in Aerospace Electronics **[No Exemption from CE/CZ1003 Introduction to Computational Thinking]**			Oct 19	Oct 19
	◆ Dip in Aerospace Engineering **[No Exemption from CE/CZ1003 Introduction to Computational Thinking]**			Oct 19	Oct 19
	◆ Dip in Big Data Management & Governance			Oct 19	Oct 19
	◆ Dip in Biomedical Engineering (Dip in Biomedical Informatics & Engineering)			Oct 19 (wef. from Oct 16)	Oct 19 (wef. from Oct 16)
	◆ Dip in Business Information Technology			Oct 17	Oct 17
	◆ Dip in Business Intelligence & Analytics			Oct 19	Oct 19
	◆ Dip in Computer Engineering			Oct 19	Oct 19
	◆ Dip in Cyber & Digital Security			Oct 19	Oct 19
	◆ Dip in Digital Forensics	Eligible for admission **with exemption**	Eligible for admission **with exemption**	Oct 19	Oct 19
	◆ Dip in Electronics			Oct 19	Oct 19
	◆ Dip in Financial Business Informatics			Oct 19	Oct 19
	◆ Dip in Game Design & Development (Dip in Game & Entertainment Technology)			Oct 19	Oct 19
	◆ Dip in Green Building & Sustainability			Oct 18	Oct 18
	◆ Dip in Infocomm & Network Engineering (Dip in Info-Communications)			Oct 16	Oct 16
	◆ Dip in Information Technology			Oct 19	Oct 19
	◆ Dip in Integrated Facility Management			Oct 18	Oct 18
	◆ Dip in Interactive Media Informatics			Nov 13	Nov 13
	◆ Dip in Internet Computing & Multimedia Development (Dip in Internet Computing)			Feb 08	Feb 08
	◆ Dip in Mechatronics			Oct 19	Oct 19
	◆ Dip in Media & Communication (Dip in Telecommunications)			Oct 16	Oct 16
	◆ Dip in Mobile & Network Services (Dip in Mobile & Wireless Computing)			Oct 19	Oct 19
	◆ Dip in Accounting & Finance			Oct 18	Oct 18
	◆ Dip in Biomedical Science			Oct 16 (wef. from Oct 16)	Oct 16 (wef. from Oct 16)
	◆ Dip in Business Process & Systems Engineering			Jul 19	Jul 19
	◆ Dip in Communication Design	**No admission**	**No admission**	Oct 18	Oct 18
	◆ Dip in Clean Energy			Oct 16 (wef. from Oct 16)	Oct 16 (wef. from Oct 16)
	◆ Dip in Microelectronics			Oct 16 (wef. from Oct 16)	Oct 16 (wef. from Oct 16)

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