The "**Net Aggregate Range for Previous (2023) JAE**" in the table below shows the **net aggregate scores of the highest to lowest ranked students who were admitted to these courses in the 2023 Joint Admissions Exercise (JAE)**. These aggregate scores are meant as a reference for applicants applying to these courses, and **do not** constitute the admission scores for subsequent admission exercises. The net aggregate scores for the courses are not pre-determined by MOE or ITE before posting. The eventual course aggregate scores for the 2024 JAE may vary from previous years, depending on students' GCE 'O' Level examination results and their course choices during the JAE.

School	2-Year *Higher Nitec* Courses under JAE	ITE College	JAE Code	Net Aggregate Range for Previous (2023) JAE	JAE Aggregate Type
Applied & Health Sciences	[Applied Food Science](#) *(New course in JAE)*	College East	V31	-	ELR2B2
Applied & Health Sciences	[Bio-Chemical Technology](#) *This is a new course which has been formed from the merger of the following courses that will no longer be offered for the 2024 intake:* <table><tr><td>**Course Title**</td><td>**Net Aggregate Range for Previous (2023) JAE**</td></tr><tr><td>Biotechnology</td><td>14 to 29</td></tr><tr><td>Chemical Technology</td><td>14 to 32</td></tr></table>	College East	V18	-	ELR2B2
Applied & Health Sciences	[Chemical Process Technology](#) *(New course in JAE)*	College East	V32	-	ELR2B2
Applied & Health Sciences	[Community Care & Social Services](#) *(New course in JAE)*	College East	V33	-	ELR2B2
Applied & Health Sciences	[Nursing](#) *(New course in JAE)*	College East	V34	-	ELR2B2
Applied & Health Sciences	[Opticianry](#) *(New course in JAE)*	College East	V36	-	ELR2B2
Business & Services	[Accounting](#)	College Central College East College West	V39 V27 V90	15 to 29 20 to 37 18 to 34	ELR1B3
Business & Services	[Beauty & Wellness Management](#)	College East	V54	14 to 38	ELB4

School	2-Year *Higher Nitec* Courses under JAE	ITE College	JAE Code	Net Aggregate Range for Previous (2023) JAE	JAE Aggregate Type
Business & Services	Business Administration **Specialisations:** • Financial Services: ITE College Central, and ITE College East • Human Resource: ITE College Central, ITE College East, and ITE College West *This is a new course which has been formed from the merger of the following courses that will no longer be offered for the 2024 intake:* 	Course Title	Net Aggregate Range for Previous (2023) JAE
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Financial Services	16 to 37
Human Resource & Administration	16 to 28 (ITE College Central) 16 to 36 (ITE College East)		College Central College East College West	V91 V52 V92	-	ELR1B3
Business & Services	Event Management	College Central	V40	12 to 38	ELR1B3
Business & Services	Hairdressing & Salon Management *(New course in JAE)*	College East	V53	-	ELB4
Business & Services	Logistics & Supply Chain Management *This is a new course which has been formed from the merger of the following courses that will no longer be offered for the 2024 intake:* 	Course Title	Net Aggregate Range for Previous (2023) JAE
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International Logistics	21 to 38
Maritime Business	9 to 37		College East	V81	-	ELR1B3
Business & Services	Passenger Services	College Central College East	V82 V80	16 to 34 20 to 38	ELB4

School	2-Year *Higher Nitec* Courses under JAE	ITE College	JAE Code	Net Aggregate Range for Previous (2023) JAE	JAE Aggregate Type
Business & Services	Retail & Online Business	College Central College East College West	V66 V69 V76	16 to 34 - -	ELR1B3
Business & Services	Service Management	College West	V62	22 to 30	ELR1B3
Business & Services	Sport Management	College Central College East College West	V12 V19 V85	17 to 27 21 to 38 20 to 38	ELR1B3
Business & Services	Tourism *(Previously known as Leisure & Travel Operations)* **Specialisations:** • Attraction Operations • Travel Operations	College West	V65	14 to 36	ELB4
Business & Services (Conducted by the National Institute of Early Childhood Development in collaboration with ITE)	Early Childhood Education	College Central	V42	11 to 32	ELB4
Design & Media	Architectural Technology	College Central	V10	15 to 29	ELR2B2
Design & Media	Filmmaking (Cinematography)	College Central	V93	18 to 27	ELR1B3
Design & Media	Interactive Design	College Central	V94	15 to 37	ELR1B3
Design & Media	Motion Graphics	College Central	V14	17 to 22	ELB4
Design & Media	Performance Production	College Central	V97	13 to 36	ELR1B3
Design & Media	Visual Effects	College Central	V15	17 to 30	ELR1B3
Design & Media	Visual Merchandising	College Central	V55	18 to 32	ELB4
Electronics & Info-Comm Technology	AI Applications	College Central College West	V16 V25	20 to 34 16 to 38	ELR2B2
Electronics & Info-Comm Technology	Business Information Systems	College East	V49	22 to 30	ELR2B2

School	2-Year *Higher Nitec* Courses under JAE	ITE College	JAE Code	Net Aggregate Range for Previous (2023) JAE	JAE Aggregate Type
Electronics & Info-Comm Technology	Cyber & Network Security	College Central College East College West	V22 V47 V74	14 to 27 19 to 37 17 to 35	ELR2B2
Electronics & Info-Comm Technology	Data Engineering	College West	V20	22 to 32	ELR2B2
Electronics & Info-Comm Technology	Electronics Engineering **Specialisations:** • AI & Automation: ITE College East, and ITE College West • Audio Visual Systems: ITE College Central • IoT & Communications: ITE College Central, ITE College East, and ITE College West • Microelectronics: ITE College Central	College Central College East College West	V11 V29 V68	17 to 34 31 to 35 28 to 29	ELR2B2
Electronics & Info-Comm Technology	Immersive Applications & Game	College Central	V17	4 to 29	ELR2B2
Electronics & Info-Comm Technology	IT Applications Development	College Central College East College West	V61 V87 V63	8 to 33 17 to 32 13 to 29	ELR2B2
Electronics & Info-Comm Technology	IT Systems & Networks	College Central College East College West	V26 V30 V70	21 to 33 27 to 27 23 to 29	ELR2B2
Electronics & Info-Comm Technology	Security System Integration	College East College West	V79 V77	- 21 to 33	ELR2B2
Engineering	Civil & Structural Engineering Design	College East	V23	29 to 29	ELR2B2
Engineering	Electrical Engineering	College East College West	V28 V67	18 to 33 13 to 39	ELR2B2
Engineering	Engineering with Business	College Central	V84	12 to 35	ELR2B2

School	2-Year *Higher Nitec* Courses under JAE	ITE College	JAE Code	Net Aggregate Range for Previous (2023) JAE	JAE Aggregate Type
Engineering	Facility Management	College East College West	V88 V89	25 to 31 20 to 32	ELR2B2
Engineering	Integrated Mechanical & Electrical Design	College East	V24	28 to 28	ELR2B2
Engineering	Landscape Management & Design	College East	V60	11 to 31	ELR2B2
Engineering	Marine Engineering	College Central	V71	22 to 32	ELR2B2
Engineering	Marine & Offshore Technology	College Central	V72	28 to 31	ELR2B2
Engineering	Mechanical Engineering	College Central College East College West	V21 V35 V78	18 to 33 24 to 36 20 to 34	ELR2B2
Engineering	Mechatronics Engineering	College Central College West	V13 V73	12 to 35 21 to 30	ELR2B2
Engineering	Offshore & Marine Engineering Design	College Central	V75	29 to 31	ELR2B2
Engineering	Rapid Transit Engineering	College West	V96	12 to 28	ELR2B2
Engineering	Robotics & Smart Systems	College Central	V98	22 to 36	ELR2B2
Hospitality	Hospitality Operations	College West	V64	14 to 37	ELB4