

Alumni from the 6 Singapore Autonomous Universities (SMU/NUS/NTU/SIT/SUSS/SUTD) may enjoy exemption discounts of \$3,000 per CU, max of 4 CUs for eligible courses exempted. SMU reserves the right to change these exemptions at any point in time.

To be eligible for course exemptions, please take note of the following conditions:

- Students must have scored a minimum of B grade for the matching course, within 5 years of graduation.
- For NUS/NTU alumni: students must have read matching course at undergraduate or post-graduate degree level.
- For SUTD/SIT/SUSS alumni: students must have read matching course at post-graduate degree level.

SMU alumni can refer to below list of pre-approved course mapping list, but do take note that the list is still subject to revisions and will only be finalized around the time of online matriculation.

For NUS/NTU/SIT/SUSS/SUTD alumni, there is no pre-approved course mapping list. Instead, students are required to provide the necessary course information for us to determine if the course meets the requirements for exemption.

More details on the application for course exemptions will be shared with all admitted students around the time of online matriculation.

UG Course Code	UG Course Title	MITB Course Code	MITB Course Title	Analytics Track	Financial Technology & Analytics Track	Artificial Intelligence Track	Digital Transformation Track
IS423	Financial Markets Processes and Technology	ISFS605	Financial Markets Systems & Technology				
IS430	Digital Payments and Innovation	ISFS610	Digital Payments & Innovations		X		
IS465	Quantum Computing in Financial Services	ISFS622	Quantum Computing in Financial Services				
IS460	Machine Learning & Applications	ISSS602	Data Analytics Lab	X			
IS428	Visual Analytics for Business Intelligence	ISSS608	Visual Analytics & Applications				
IS450	Text Mining and Language Processing	ISSS609	Text Analytics & Applications				
IS434	Social Analytics & Applications	ISSS606	Social Analytics & Applications				
IS415	Geospatial Analytics and Applications	ISSS626	Geospatial Analytics & Applications				
IS112	Data Management	ISSS615	Data Management				
CS202	Design and Analysis of Algorithms	CS602	Algorithm Design and Implementation			X	
CS420	Introduction to Artificial Intelligence	CS601	Artificial Intelligence and Uncertainty Reasoning			X	
CS421	Principles of Machine Learning	CS610	Applied Machine Learning	X		X	
CS424	Image Perception	CS604	Deep Learning for Visual Recognition				
CS426	Agent-based Modeling and Simulation	CS603	Multi-Agent Systems				
CS201 / IS1702/IS115	Data Structures and Algorithms / Computational Thinking (last run Jan 2024) / Algorithms and Programming	IS628	Computational Thinking with Python	X	X	X	X
CS105	Statistical Thinking for Data Science	IS630	Statistical Thinking for Data Science	X	X	X	X
IS102 / COR1305	Computer as an Analysis Tool / Spreadsheet Modeling & Analytics	IS602	Spreadsheet Modelling for Decision Making	X	X	X	X
CS462	IoT Tech & Applications	IS614	IoT Tech & Applications				
CS440	Foundations of Cybersecurity	IS613	Cybersecurity Technology & Applications				
IS445	Blockchain Applications in Financial Services	IS627	Blockchain Technology				
IS467	Low Code Solution Development	IS635	Low Code Application Development				
IS425	Digital Transformation Strategy	IS615	Digital Transformation Strategy				X
IS463	Digital Technologies for Environmental Sustainability	IS626	Digital Technologies and Sustainability <u>(0.5CU)</u>				

X = programme/track core

Students should refer to MITB website or OASIS for their respective core courses.