

Nanyang Technological University, Singapore- PaCE@NTU

Course fees Payable for Semester Long Courses (as at 7th December 2018)

The fees listed below are inclusive of GST. The fees are determined based on prevailing funding policies and subject to review and revision.

Please see Notes at the end of this Fee Listing for Terms and Conditions.

Course Code & Title	AUs	Full Course Fee	Fee with Government Subsidy				
			Singapore Citizen ¹ 21 to 39 years old	Singapore Citizen ¹ 40 years and above ²	Singapore Citizen ¹ Eligible for WTS ₃	Singapore PRs 21 years and above	Enhanced Training Support for SMEs
Standalone Courses							
UG Course							
AB1201 Financial Management	3	\$1,431.66	\$429.50	\$161.90	\$95.00	\$429.50	\$161.90
AB1202 Statistics and Analysis	3	\$1,431.66	-	-	-	-	-
AD1101 Financial Accounting	4	\$1,908.88	-	-	-	-	-
BG3105 Biomedical Instrumentation	3	\$1,726.98	\$518.09	\$195.29	\$114.59	\$518.09	\$195.29
BG4313 Global Medical Devices Regulatory Systems Overview	3	\$1,726.98	-	-	-	-	-
BS3005 Advanced Molecular Genetics	3	\$1,726.98	-	-	-	-	-
BS3021 Bioimaging Techniques in EM	3	\$1,726.98	\$518.09	\$195.29	\$114.59	\$518.09	\$195.29
BS3022 Protein Trafficking	3	\$1,726.98	-	-	-	-	-
BS3338 Undergrad. Advanced Experimental Biology Workshop - Effect of anti-mitotic drugs on cancer cells	3	\$1,726.98	-	-	-	-	-
BS4004 Current Topics in Immunology	3	\$1,726.98	-	-	-	-	-
BU8101 Accounting: A user perspective	3	\$1,431.66	\$429.50	\$161.90	\$95.00	\$429.50	\$161.90
CH2107 Computational Methods in Chemical Engineering	3	\$1,726.98	-	-	-	-	-
CZ1005 Digital Logic	3	\$1,726.98	\$518.09	\$195.29	\$114.59	\$518.09	\$195.29
CZ1006 Computer Organisation and Architecture	3	\$1,726.98	-	-	-	-	-
CZ1007 Data Structures	3	\$1,726.98	\$518.09	\$195.29	\$114.59	\$518.09	\$195.29
EE2002 Analog Electronics	4	\$2,302.64	-	-	-	-	-
EE2004 Digital Electronics	4	\$2,302.64	-	-	-	-	-
EE2008 Data Structures and Algorithms	4	\$2,302.64	\$690.79	\$260.39	\$152.79	\$690.79	\$260.39
EE3002 Microprocessors	4	\$2,302.64	\$690.79	\$260.39	\$152.79	\$690.79	\$260.39
EE3014 Digital Signal Processing	3	\$1,726.98	\$518.09	\$195.29	\$114.59	\$518.09	\$195.29
ET0001 Enterprise & Innovation	1	\$477.22	\$143.17	\$53.97	\$31.67	\$143.17	\$53.97
GC0001 Introduction to Sustainability: Multidisciplinary Approaches and Solutions	1	\$575.66	\$172.70	\$65.10	\$38.20	\$172.70	\$65.10
MA2002 Theory of Mechanism	3	\$1,726.98	-	-	-	-	-
MA2009 Introduction to Electrical Circuits & Electronic Devices	3	\$1,726.98	-	-	-	-	-
MS4014 Nanomaterials: Fundamentals and Applications	3	\$1,726.98	-	-	-	-	-
PG Courses							
EE6101 Digital Communication Systems	3	\$2,869.74	-	-	-	-	-
EE6122 Optical Fibre Communications	3	\$2,869.74	-	-	-	-	-
EE6128 RF Circuits for Wireless Communications	3	\$2,869.74	-	-	-	-	-
EE6130 Antennas and Propagation for Wireless Systems	3	\$2,869.74	-	-	-	-	-
EE6303 Electromagnetic Compatibility Design	3	\$2,869.74	-	-	-	-	-
EE6401 Advanced Digital Signal Processing	3	\$2,869.74	-	-	-	-	-
EE6402 Real-Time DSP Design And Applications	3	\$2,869.74	-	-	-	-	-
EE6403 Distributed Multimedia Systems	3	\$2,869.74	-	-	-	-	-
EE6503 Modern Electrical Drives	3	\$2,869.74	-	-	-	-	-
EE6509 Renewable Energy Systems In Smart Grids	3	\$2,869.74	-	-	-	-	-
EE6610 Integrated Circuit (IC) Packaging	3	\$2,869.74	-	-	-	-	-
EE6808 LED Lighting And Display Technologies	3	\$2,869.74	-	-	-	-	-

Specialist / Graduate Certificate

Fee with Government Subsidy

Course Code & Title	AUs	Full Course Fee	Fee with Government Subsidy					Enhanced Training Support for SMEs
			Singapore Citizen ¹ 21 to 39 years old	Singapore Citizen ¹ 40 years and above ²	Singapore Citizen ¹ Eligible for WTS ₃	Singapore PRs 21 years and above		
Specialist Certificate in Civil Infrastructure								
CV2014 Geotechnical Engineering	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CV3011 Reinforced Concrete Design	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CV3012 Steel Design	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CV3016 Construction Technology & Processes	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
Specialist Certificate in Communication Networks								
EE2010 Signals and Systems	4	\$1,926.00	\$577.80	\$217.80	\$127.80	\$577.80	\$217.80	
EE3012 Communication Principles	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
EE3017 Computer Communications	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
EE4188 Wireless Communications	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
EE4718 Enterprise Network Design	2	\$963.00	\$288.90	\$108.90	\$63.90	\$288.90	\$108.90	
EE4761 Computer Networking	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
Specialist Certificate in Cyber Security								
CZ4024 Cryptography and Network Security	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4064 Security Management	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4065 Digital Forensics	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4062 Computer Security (System Security)	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
Specialist Certificate in Data Science								
CZ4032 Data Analytics and Mining	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4041 Machine Learning	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4062 Computer Security (System Security)	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4071 Network Science	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
Specialist Certificate in Electrical Power Systems								
EE2001 Circuit Analysis	4	\$1,926.00	\$577.80	\$217.80	\$127.80	\$577.80	\$217.80	
EE3010 Electrical Devices and Machines	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
EE3015 Power Systems and Protection	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
Specialist Certificate in Foundations of Mechanical and Aerospace Engineering								
MA1001 Dynamics	3	\$1,508.70	\$452.61	\$170.61	\$100.11	\$452.61	\$170.61	
MA2001 Mechanics of Materials	3	\$1,508.70	\$452.61	\$170.61	\$100.11	\$452.61	\$170.61	
MA2003 Introduction to Thermo-Fluids	3	\$1,508.70	\$452.61	\$170.61	\$100.11	\$452.61	\$170.61	
MH2810 Mathematics A	4	\$2,011.60	\$603.48	\$227.48	\$133.48	\$603.48	\$227.48	
PH1012 Physics A	4	\$2,011.60	\$603.48	\$227.48	\$133.48	\$603.48	\$227.48	
Specialist Certificate in Intelligent Systems								
CZ3005 Artificial Intelligence	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4041 Machine Learning	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4042 Neural Networks	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
CZ4046 Intelligent Agents	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32	
Specialist Certificate in Manufacturing Engineering								
MA2004 Manufacturing Processes	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
MA4842 Engineering Metrology	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
MA4853 Manufacturing Systems	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35	
Specialist Certificate in Power and Clean Energy								

			Fee with Government Subsidy					
Course Code & Title	AUs	Full Course Fee	Singapore Citizen ¹ 21 to 39 years old	Singapore Citizen ¹ 40 years and above ²	Singapore Citizen ¹ Eligible for WTS ₃	Singapore PRs 21 years and above	Enhanced Training Support for SMEs	
EE4504	Design of Clean Energy Systems	2	\$963.00	\$288.90	\$108.90	\$63.90	\$288.90	\$108.90
EE4532	Power Electronics and Drives	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
EE4534	Modern Distribution Systems with Renewable Resources	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
Specialist Certificate in Robotics Software								
EE4208	Intelligent System Design	2	\$1,970.94	\$591.28	\$222.88	\$130.78	\$591.28	\$222.88
EE4266	Computer Vision	4	\$3,941.88	\$1,182.56	\$445.76	\$261.56	\$1,182.56	\$445.76
EE4268	Robotics and Automation	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32
MA4825	Robotics	3	\$2,956.41	\$886.92	\$334.32	\$196.17	\$886.92	\$334.32
Specialist Certificate in Software Basics II								
CZ2001	Algorithms	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
CZ2002	Object Oriented Design and Programming	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
CZ2005	Operating Systems	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
CZ2006	Software Engineering	3	\$1,444.50	\$433.35	\$163.35	\$95.85	\$433.35	\$163.35
Graduate Certificate in Electronics								
EE6306	Digital Integrated Circuit Design	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6307	Analog Integrated Circuit Design	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6601	Advanced Wafer Processing	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6604	Advanced Topics in Semiconductor Devices	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
Graduate Certificate in Power Engineering								
EE6501	Power Electronic Converters	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6508	Power Quality	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6510	Power System Operation and Planning	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
EE6511	Power System Modelling and Control	3	\$2,869.74	\$860.92	\$324.52	\$190.42	\$860.92	\$324.52
Graduate Certificate in Automation								
EE6203	Computer Control Systems	3	\$2,869.74	-	-	-	-	-
EE6204	Systems Analysis	3	\$2,869.74	-	-	-	-	-
EE6221	Robotics and Intelligent Sensors	3	\$2,869.74	-	-	-	-	-
EE6222	Machine Vision	3	\$2,869.74	-	-	-	-	-
Graduate Certificate in Precision and Advanced Manufacturing								
M6141	Quality Engineering	3	\$3,791.01	\$1,137.30	\$428.70	\$251.55	\$1,137.30	\$428.70
M6235	Advanced Manufacturing Processes	3	\$3,791.01	\$1,137.30	\$428.70	\$251.55	\$1,137.30	\$428.70
M6236	Manufacturing Control and Automation	3	\$3,791.01	\$1,137.30	\$428.70	\$251.55	\$1,137.30	\$428.70
M6303	Fundamentals of Precision Engineering	3	\$3,791.01	\$1,137.30	\$428.70	\$251.55	\$1,137.30	\$428.70
M6328	Optical Engineering	3	\$3,791.01	\$1,137.30	\$428.70	\$251.55	\$1,137.30	\$428.70
Graduate Certificate in Supply Chain Engineering								
L6002	Quantitative Methods for Logistics Analysis	3	\$2,869.74	-	-	-	-	-
L6003	Corporate Resource Planning	3	\$2,869.74	-	-	-	-	-
L6102	Procurement & Supplier Development	3	\$2,869.74	-	-	-	-	-
L6103	Supply Chain Analysis and Design	3	\$2,869.74	-	-	-	-	-
L6115	Management of Logistics Functions	3	\$2,869.74	-	-	-	-	-

Notes on funding/subsidy/credit schemes:

1. All Singaporeans aged 25 years and above can make use of SkillsFuture Credit to pay for course.

Course Code & Title	AUs	Full Course Fee	Fee with Government Subsidy				Enhanced Training Support for SMEs
			Singapore Citizen ¹ 21 to 39 years old	Singapore Citizen ¹ 40 years and above ²	Singapore Citizen ¹ Eligible for WTS ₃	Singapore PRs 21 years and above	

2. NTUC Union and U-Network members can use their UTAP funding to pay for course fees.
3. NTU Alumni can use their Alumni Course Credit to pay for course fee.

Notes on funding eligibility:

1. SSG (SF Series) funding is applicable to Singapore Citizens and Singapore PR and eligible for self-sponsored and company sponsored.

Terms and Conditions on course fee:

1. Course fee listed are subject to change without prior notification.
2. In the event of any changes to our course fee, participants will have the final option to decide whether to Accept or Decline at time of Offer and Acceptance stage. The course fee displayed during Offer and Acceptance stage is final.