



ADVANCED DIPLOMA IN MECHANICAL ENGINEERING

The course is focused on the latest development in the mechanical engineering industry. It helps the students to gain theoretical and practical knowledge and skills in various aspects of mechanical engineering for those who wish to pursue or further advance their careers in this industry. Students may be selected to undergo on-the-job training of 6 months in an established mechanical engineering establishment in Singapore. Failing which, students will prepare and submit an industry project within 2 months.

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ADVANCED DIPLOMA IN MECHANICAL ENGINEERING

AWARDED BY	Global School of Technology and Management
REGISTERED	Registered with Committee for Private Education (CPE)
GRADUATION	In Singapore
MODULES	ENG509 Control System and Instrumentation Engineering ENG510 Sustainable Industry, Design & Manufacturing Technology ENG511 Computer Aided Engineering ENG512 Thermodynamics and Heat Transfer ENG507 Numerical Analysis ENG513 Dynamics and Vibrations ENG514 Industrial Design and Product Case Studies ENG515 Group Design & Innovation Project ADIA518/ ADIP509 Industry Attachment/ Industry Project
ASSESSMENT	Coursework and Examination
INTAKES	Every 2 months

	FULL TIME	PART TIME												
APPLICATION FEES	\$214 (non-refundable)	\$107 (non-refundable)												
COURSE FEES	\$11,770	\$8,560 (2 Instalments) OR \$9,255.50 (12 Instalments)												
MATERIAL FEES	Waived	Waived												
FEE PROTECTION SCHEME	Borne by GSTM	Borne by GSTM												
MODE	Weekdays: 9:00AM - 12:00PM OR 1:00PM - 4:00PM	Weekdays: 7:00PM - 10:00PM Weekend: 10:00AM - 1:00PM OR 2:00PM - 5:00PM OR 6:00PM - 9:00PM												
DURATION	10 months Institutional Learning and 6 months Industry Attachment (IA)	12 months Institutional Learning and 6 months Industry Attachment (IA)												
OTHER FEES	ADMINISTRATIVE FEE (APPLICABLE TO INTERNATIONAL STUDENTS) <table> <tr> <td>• Medical Insurance:</td> <td>\$107</td> </tr> <tr> <td>• International Student Administrative Fee:</td> <td>\$214</td> </tr> <tr> <td>• Administrative Fee for Student Pass Application:</td> <td>\$85.60</td> </tr> <tr> <td>• ICA Application Fee:</td> <td>\$30</td> </tr> <tr> <td>• ICA Issuance Student Pass Application Fees:</td> <td>\$60</td> </tr> <tr> <td>Total Fees</td> <td>\$496.60</td> </tr> </table>		• Medical Insurance:	\$107	• International Student Administrative Fee:	\$214	• Administrative Fee for Student Pass Application:	\$85.60	• ICA Application Fee:	\$30	• ICA Issuance Student Pass Application Fees:	\$60	Total Fees	\$496.60
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Total Fees	\$496.60													

- NOTES
- All fees are inclusive of GST
 - ICA - Immigration and Checkpoints Authority
 - IA - Industry Attachment
 - IP - Industry Project

ADVANCED DIPLOMA IN MECHANICAL ENGINEERING

ENTRY REQUIREMENTS

- Completion of GSTM Specialist Diploma in Mechanical Engineering; Or
- Polytechnic Diploma in Mechanical Engineering; Or
- Other PEI qualification (e.g. BCA Diploma that are equivalent to GSTM's Specialist Diploma); Or
- Matured students: At least 30 years old with at least 8 years relevant working experiences will be considered.

ENGLISH LANGUAGE REQUIREMENT

- *A pass in English at GCE 'O' Level, or IELTS 5.5 and or equivalent; Or
- Completed a prior Diploma or equivalent where the medium of instruction is English

IMPORTANT NOTES

- International Student's application for jobs OR Training Work Permit in Singapore is subject to the approval from the Ministry of Manpower of Singapore (MOM). GSTM DOES NOT GUARANTEE any success rate of approval.
- INDUSTRY ATTACHMENT (IA) is part of students' educational development. This enables theoretical learning in the classroom to be applied to practical learning situations and encourages application of theory and knowledge in appropriate context. IA applies to all students.
- Students who are already working may produce a letter from their respective employers to show minimum six months work experience in the relevant industry (subject to School's approval) for EXEMPTION to IA.
- The INDUSTRY PROJECT (IP) applies only when a student is unable to secure an IA with any organisation OR school's approval for EXEMPTION to IA. In the absence of an IA, the student has to complete an industry project lasting 2 months.
- The IP (5000 words) topic must in related field and approved by the school. Students have a maximum of 2 months to complete the project after approval.
- The IP provides an opportunity for students to integrate their knowledge through application to a practical-based classroom project by selecting the student's choice of industry. Preferably, this project focuses on an identified management issues and/or opportunities of an organisation.