

**RMIT UNIVERSITY, AUSTRALIA**  
**BACHELOR OF ENGINEERING**  
**(MECHANICAL ENGINEERING)**  
**Evening College – Part Time**

**Graduation Year**      May 2014 (2-Year Programme)

**Intake Date**            6 February 2012

**Course Briefing**        6 February 2012 (Monday, 6.45 pm)

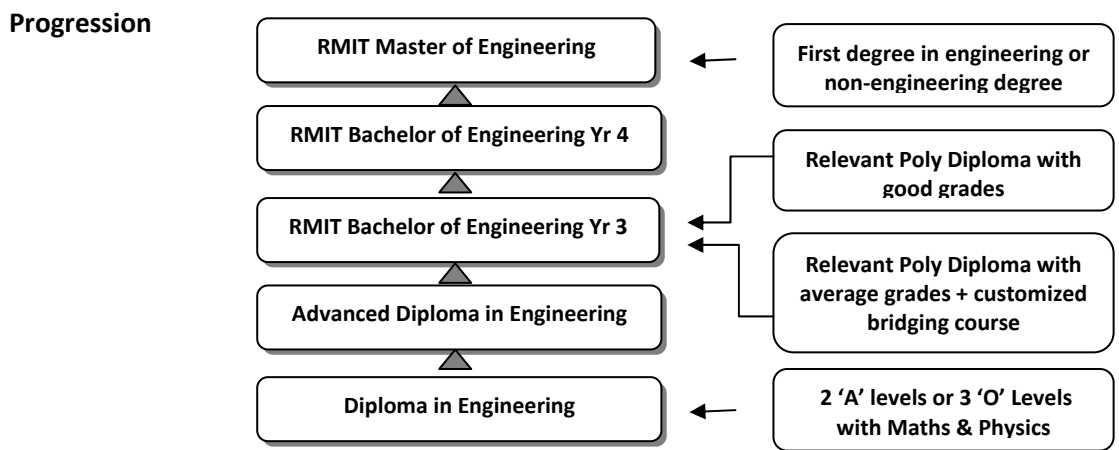
**Intake Size**            The intake size for our Evening College programmes will be about 30 students.

**For Whom**            The Bachelor of Engineering (Mechanical Engineering) is intended for those who wish to pursue careers in the field of engineering including transport, health, defence, manufacturing, entertainment, finance, publishing, building, design and research amongst others.

Students who successfully complete the Bachelor of Engineering degree from RMIT University may also progress into the one year Master of Engineering programme.

**Entry Criteria**        *Either*

- (i) Stansfield Advanced Diploma in Engineering
- Or*
- (ii) Polytechnic diploma in Engineering or related field
- Or*
- (iii) Other relevant diplomas or qualifications



**Course Structure**    Students are required to successfully complete the prescribed 17 modules consisting of 192 credit points and two residential visits for the award of the Bachelor of Engineering (Mechanical Engineering) degree.

**Subjects**

<p><b><u>Term1</u></b>          Mechanics of Machines 1          Mechanics of Solids 2          Mechanics of Fluids 2</p>	<p><b><u>Term 3</u></b>          Dynamics &amp; Control          Intro to Computational Engineering</p>
<p><b><u>Term2</u></b>          Mechanical Design 2          Solid Mechanics 3</p>	<p><b><u>Term 4</u></b>          Mechanics of Machines 2          Thermo-Fluid Mechanics 3          Lab Practice 1          (1<sup>st</sup> Residential Visit to RMIT)</p>

**Term 5**

Management of Design  
Manufacturing Systems

**Term 7**

Renewable Energy Systems  
Variations & Change

**Term 6**

Project 1  
Advanced Engineering Control  
Applied Heat & Mass Transfer  
Lab Practice 2  
(2<sup>nd</sup> Residential Visit to RMIT)

**Academic Term  
2012**

Term 1	-	6 Feb 2012 – 27 Apr 2012
Term Break	-	30 Apr 2012 – 13 May 2012
Term 2	-	To be advised by the university
Term Break	-	To be advised by the university
Term 3	-	To be advised by the university

- *No classes on Sundays and Public Holidays unless scheduled*
- *Pre-examination workshops are scheduled by RMIT and students will be notified separately.*
- *The above schedules are indicative and may subject to change*

**Evening College**

*Part Time classes* will be time-tabled to be held 2-3 times a week between 6.45pm to 10pm. Besides lectures, students will also be required to attend tutorials and group discussions, personalised assisted learning sessions and pre-examination workshops conducted by RMIT visiting faculty which may be scheduled on weekends. All part time students are encouraged to maintain a minimum of 90% attendance for all lectures and tutorials.

**Examinations &  
Assignments**

Examinations will be held in at the end of each term. Students will be expected to maintain a minimum 90% class attendance and to attempt all assignments and coursework, to be certified to sit for the final examinations at the end of each term.

**Stansfield College  
Yearly Fees**

The Stansfield College fees are as follows:

	<b>Evening College students</b>
• Application Fee	\$400
• Medical Insurance	\$100
• Foreign Student Fee	NA
• Fee Protection Scheme (FPS)	\$648
• Course Fees	\$21,500
• GST (7%)	\$1,585
<b>Total Fees (with 7% GST)</b>	<b>\$24,233</b>

*As required by the Council of Private Education Regulations, the College has arranged for compulsory fee protection (FPS Insurance) cover through HSBC FPS Insurance and Medical Insurance are compulsory.*

*The above fees do **not** include the cost of textbooks and other miscellaneous costs which the student will make separately.*

**Application Form**

Please complete and submit the relevant Application Form with application handling fee of \$428 (inclusive of GST).