

Stansfield College - RMIT UNIVERSITY
BACHELOR OF ENGINEERING
(MECHANICAL ENGINEERING)
 Evening College – Part Time

Intake Date 30 May 2011

Graduation Year September 2013 (2-year programme)

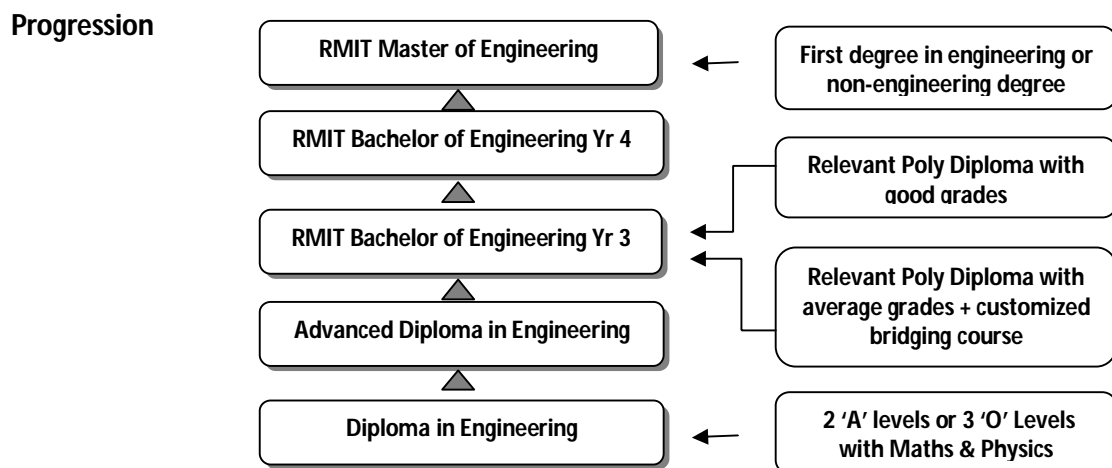
Course Briefing 30 May 2011

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 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
 (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

Term 1

Mechanics of Machines 1
Mechanics of Solids 2
Mechanics of Fluids 2

Term 2

Mechanical Design 2
Solid Mechanics 3

Term 3

Dynamics & Control
Intro to Computational Engineering

Term 4

Mechanics of Machines 2
Thermo-Fluid Mechanics 3
Lab Practice 1
(1st residential visit to RMIT)

Term 5

Management of Design
Manufacturing Systems

Term 6

Project 1
Advanced Engineering Control
Applied Heat & Mass Transfer
Lab Practice 2
(2nd residential visit to RMIT)

Term 7

Renewable Energy Systems
Variations & Change

Academic Term 2011/2012

Term 1	-	30 May 2011 – 4 Sep 2011
Term Break	-	5 Sep 2011 – 18 Sep 2011
Term 2	-	19 Sep 2011 – 23 Dec 2011
Term Break	-	24 Dec 2011 – 15 Jan 2012
Residential Visit	-	16 Jan 2012 – 22 Jan 2012
Term 3	-	23 Jan 2012 – 27 Apr 2012

- *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. Calendar for 2012/2013 will be released at a later date.*

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 Fees

The Stansfield College fees (per year) are as follows:

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

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).