

Automotive Engineering Program

Faculty of Engineering, Thammasat University

Tentative Class Schedule for 1<sup>st</sup> year students, semester 1/2016 (15 August - 3 December 2016)

Revised: 12 August 2016

DATE/TIME	07.30-08.00	08.00-09.00	09.00-10.00	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-17.00	17.00-18.00	18.00-19.00	19.00-20.00
<i>Mon</i>			SC133 Sec.770003					EL171 Sec.770001 - 7			MA111 Sec.770004		
<i>Tue</i>		ME100 Lec. Sec.770003	ME100 Lab. Sec.770003						TU130 Sec.770003				
<i>Wed</i>			CE101 Sec.770001										
<i>Thu</i>								TU100 Sec.770003			MA111 Sec.770004		
<i>Fri</i>			SC183 Sec.770003					IE121 Sec.770003					

**Automotive Engineering Program**  
**Faculty of Engineering, Thammasat University**

**Tentative Class Schedule for 1<sup>st</sup> year students, Semester 1/2016 (15 August - 3 December 2016)**

Revised: 31 August,16

No.	Code	Subject	Credits	Total number of students	Lecture / hr	Lab. / hr	Section	Date	Time	Lecturers 1. * with underlined stands for extra lecturers. 2. Underlined stands for lecturers from other faculties in TU.	ROOM	Remark
1	SC133	Physics for Engineers I	3	27	3	-	770003	Mon.	09.30 - 12.30	Ajarn <u>Dr. Nopporn Poolyarat</u> *Co-ordinator	ERG-311	
										Ajarn <u>Dr. Natthapon Nakpathomkun</u>		
2	SC183	Physics for Engineers Laboratory	1	27	-	3	770003	Fri.	09.30 - 12.30	Ajarn <u>Dr. Nopporn Poolyarat</u> *Co-ordinator	104 LC-4	Faculty of Science and Technology
3	MA111	Fundamentals of Calculus	3	27	3	-	770004	Mon./Thu.	17.00 - 18.30	<u>Asst.Prof.Dr.Archara Pacheenburawana</u>	EGR-321	
4	TU130	Integrated Sciences and Technology	2	27	2	-	770003	Tue.	15:00 - 17:00	Ajarn <u>Dr.Nopparat Plucktaveesak</u>	RES-519	
5	IE121	Engineering Materials I	3	27	3	-	770003	Fri.	13.30 - 16.30	Asst.Prof. <u>Dr. Jirawan Kloypayan</u>	EGR-302	
										Assoc.Prof. <u>Dr. Samerjit Homrossukon</u>	EGR-302	
6	EL171	English Course II	3	27	3	-	770001	Mon.	13.30 - 16.30	Ajarn <u>Dr.Benjamin Clarke</u>	EGR-319	
							770002	Mon.	13.30 - 16.30	Ajarn <u>Jonathan W.Jones</u>	EGR-320	
							770003	Mon.	13.30 - 16.30	<u>Asst.Prof.Watjana Suriyatham</u>	EGR-321	
							770004	Mon.	13.30 - 16.30	Ajarn <u>Dr.Panna Chaturongakul</u>	EGR-322	
							770005	Mon.	13.30 - 16.30	Ajarn <u>Dr.Wanna Charoengchang</u>	EGR-712	
							770006	Mon.	13.30 - 16.30	<u>Asst.Prof.Virasuda Sribayak</u>	EGR-315	
							770007	Mon.	13.30 - 16.30	<u>Assoc.Prof.Nopporn Sarobol</u> *Co-ordinator	EGR-713/1	

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No.	Code	Subject	Credits	Total number of students	Lecture / hr	Lab. / hr	Section	Date	Time	Lecturers  1. * with underlined stands for extra lecturers. 2. Underlined stands for lecturers from other faculties in TU.	ROOM	Remark
7	ME100	Engineering Graphics	3	27	2	-	770003	Tue.	08.00 - 10.00	<u>Ajarn Dr.Prathan Rungthonkit</u> *+	EGR-302	
					-	3	770003	Tue.	10.00 - 13.00	<u>Ajarn Dr.Prathan Rungthonkit</u> *+	EGR-511	EGR-318
8	CE101	Introduction to Engineering Profession	1	27	1	-	770001	Wed.	09.30 - 10.30	Ajarn Dr. Warounsak Liamleam*Co-ordinator	EGR-301	
9	CE100	Ethics for Engineers	0	27	-	-	770001	To be arranged		Participate activities organized by the faculty		
10	TU100	Civic Education	3	27	3	-	770003	Thu.	13.30 - 16.30	Asst.Prof.Dr. Weerachai Anotaipaboon	EGR-519	Research Building

Automotive Engineering Program

Faculty of Engineering, Thammasat University

Tentative Class Schedule for 2<sup>nd</sup> year students, semester 1/2016 (15 August - 3 December 2016)

Revised: 22 July 2016

DATE/TIME	07.30-08.00	08.00-09.00	09.00-10.00	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-17.00	17.00-18.00	18.00-19.00	19.00-20.00
<i>Mon</i>			IE261 Sec.770002										
<i>Tue</i>		ME200 Lec. Sec.770001	ME200 (Lab) Sec.770001					ME291 Sec.770001			MA214 Sec.770002		
<i>Wed</i>								ME230 Sec.770001		TU110 Sec.770003			
<i>Thu</i>													
<i>Fri</i>			IE252 (Lab) Sec.770001					MA131 Sec.770002					
<i>Sat</i>													

## Automotive Engineering Program

### Faculty of Engineering, Thammasat University

#### Tentative Class Schedule for 2<sup>nd</sup> year students, Semester 1/2016 (15 August - 3 December 2016)

Revised: 31 August,16

No.	Code	Subject	Credits	Total number of students	Lecture / hr	Lab. / hr	Section	Date	Time	Lecturers 1. * with underlined stands for extra lecturers. 2. Underlined stands for lecturers from other faculties in TU.	ROOM	Remark
1	MA131	Applied Linear Algebra	3	7	3	-	770002	Fri.	13.30 - 16.30	<u>Asst.Prof.Dr. Archara Pacheenburawana</u>	EGR-604-3	
2	MA214	Differential Equation Prerequisite: Passed MA112 or MA113	3	7	3	-	770002	Tue.	17.00 - 20.00	<u>Assoc.Prof.Dr.Thira Jearsiripongkul</u>	EGR-710	
3	TU110	Integrated Humanities	2	7	3	-	770003	Wed.	16.30 - 18.30	Ajam David Healy	EGR-311	
4	IE261	Engineering Statistics	3	7	3	-	770002	Mon.	09.30 - 12.30	Assoc.Prof.Dr. Wuthichai Wongthatsaneorn	EGR-606-1	
5	IE252	Engineering Tools and Operations Laboratory	1	7	-	3	770001	Fri.	09.30 - 12.30	Asst.Prof.Dr. Wawat Pararach Asst.Prof.Dr. Chairath Tantipaibulvut Asst.Prof.Dr. Apiwat Muttamara Ajam Dr.Supamard Sujatanond Assoc.Prof.Dr. Jirarat Teeravaraprung	IE Workshop	
6	ME200	Mechanical Drawing Prerequisite : Have earned credits of ME100	2	7	1	-	770001	Tue.	08.30- 09.30	Asst. Prof. Dr. Monchai Prukvilailert	EGR-311	EGR-503
					-	3		Tue.	09.30 - 12.30		EGR-318	
7	ME230	Fundamental of Thermodynamics Prerequisite : Have earned credits of SC133	3	7	3	-	770001	Wed.	13.30 - 16.30	Asst.Prof. Dr. Charnarong Assavatesanuphap	EGR-606-1	
8	ME291	Engineering Mechanics Prerequisite : Have earned credits of SC 133	3	7	3	-	770001	Tue.	13.30 - 16:30	Asst.Prof.Dr. Witawats Satasook	ERG-708	

## Automotive Engineering Program

Faculty of Engineering, Thammasat University

Tentative Class Schedule for 3<sup>rd</sup> year students, semester 1/2016 (15 August - 3 December 2016)

Revised: 31 August 2016

DATE/TIME	07.30-08.00	08.00-09.00	09.00-10.00	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-17.00	17.00-18.00	18.00-19.00	19.00-20.00
<i>Mon</i>			AU330 (Lec.) Sec.770001					AU200 Lec. Sec.770001	AU200 Lab. Sec.770001				
<i>Tue</i>			ME350 (Lec.) Sec.770001					ME392 (Lec.) Sec.770001					
<i>Wed</i>								ME391 (Lab.) Sec.770001					
<i>Thu</i>													
<i>Fri</i>								ME240 (Lec.) Sec.770001					
<i>Sat</i>			AU320 (Lec.) Sec.770001										

**Automotive Engineering Program**  
**Faculty of Engineering, Thammasat University**  
**Tentative Class Schedule for 3<sup>rd</sup> year students, Semester 1/2016 (15 August - 3 December 2016)**

Revised: 31 August 16

No.	Code	Subject	Credits	Total number of students	Lecture / hr	Lab. / hr	Section	Date	Time	Lecturers <small>1. * with underlined stands for extra lecturers. 2. Underlined stands for lecturers from other faculties in TU.</small>	ROOM	Remark
1	AU200	Automotive Engineering I	2	14	1 -	- 3	770001	Mon.	13:30 - 14:30 14:30 - 17:30	<u>Asst.Prof.Dr.Sathaporn Chuepeng</u> *+		Project Room Engineering workshop buiding
2	AU320	Dynamics of Vehicles Prerequisite : Have earned credits of ME 291	3	14	3	-	770001	Sat.	9.30-12.30	<u>Ajarn Sittichok Sitthiracha</u> *+	1202	Lecture center building TU Pattaya
3	AU330	Internal Combustion Engines Prerequisite : Have earned credits of ME 231	3	14	3	-	770001	Mon.	9.30 - 12.30	<u>Asst.Prof.Dr.Sathaporn Chuepeng</u> *+	1202	Lecture center building TU Pattaya
4	ME392	Machine Design	3	14	3	-	770001	Tue.	13.30 - 16.30	<u>Ajarn Sutartip Wittayapiyanon</u> *+	1202	Lecture center building TU Pattaya
5	ME350	Numerical Method for Engineers Prerequisite : Have earned credits of TU156 MA 131 and MA 214	3	14	3	-	770001	Tue.	09.30 - 12.30	Ajarn Nattadon Pannucharoenwong		Project Room
6	ME391	Mechanical Engineering Laboratory	1	14	0	3	770001	Wed.	13.30 - 16.30	Assoc.Prof.Dr.Chainarong Chaktranond	1202	Project Room Engineering workshop buiding
7	ME240	Machanics of Fluids	1	14	3	-	770001	Fri.	13.30 - 16.30	Assoc.Prof.Dr.Charnnarong Assavatesanuphap		MAC Room

## Automotive Engineering Program

Faculty of Engineering, Thammasat University

Tentative Class Schedule for 4<sup>th</sup> year students, semester 1/2016 (15 August - 3 December 2016)

Revised: 31 Aug 2016

DATE/TIME	07.30-08.00	08.00-09.00	09.00-10.00	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-17.00	17.00-18.00	18.00-19.00	19.00-20.00
<i>Mon</i>													
<i>Tue</i>								ME431 (Lec.) Sec.770001					
<i>Wed</i>				ME430 (Lec.) Sec.770001									
<i>Thu</i>		AU482 (Lab.) Sec.770001				AU482 (Lab.) Sec.770001				AU482 (Lab.) Sec.770001			
<i>Fri</i>				AU450 (Lec.) Sec.770001				AU480 (Lab.) Sec.770001					
<i>Sat</i>		AU410 (Lec.) Sec.770001		AU410 (Lab.) Sec.770001									



## Faculty of Engineering, Thammasat University

### Tentative Class Schedule for 4<sup>th</sup> year students, Semester 1/2016 (15 August - 3 December 2016)

Revised: 31 August 16

No.	Code	Subject	Credits	Total number of students	Lecture / hr	Lab. / hr	Section	Date	Time	Lecturers <small>1. * with underlined stands for extra lecturers. 2. Underlined stands for lecturers from other faculties in TU.</small>	ROOM	Remark
1	AU410	Automotive Design	3	10	2	-	770001	Sat.	08.00 - 10.00 10.00 - 13.00	<u>Asst.Prof.Dr.Sathaporn Chuepeng</u> *+		Project Room
2	AU450	Automotive Control	3	10	3	-	770001	Fri.	9.30 - 12.30	Assoc.Prof.Dr.Thira Jearsiripongkul	1203	Lecture center building TU Pattaya
3	ME431	Power Plant Engineering	3	10	3	-	770001	Tue	13.30 - 16.30	Ajarn Dr. Jiraprabha Kimsunthon	1203	Lecture center building TU Pattaya
4	AU480	Automotive Engineering Seminar	0	10	-	3	770001	Fri.	13.30 - 16.30	Ajarn Nattadon Pannucharoenwong		Project Room/PC Engineering workshop buiding
5	AU482	Preparation for Automotive Engineering (Co-operative Education)	3	10	-	9	770001	Thu.	08.00 - 11.00 12.00 - 15.00 15.30 - 18.30	Ajarn Nattadon Pannucharoenwong		Project Room Engineering workshop buiding
6	ME430	Refrigeration and Air Conditioning	3	10	3	-	770001	Wed	9.30 - 12.30	Assoc. Prof.Dr. Chainarong Chaktranond		Project Room

Automotive Engineering Program

Faculty of Engineering, Thammasat University

Tentative Class Schedule for General Education and Free electives, semester 1/2016

Revised: 21 July 2016

DATE/TIME	07.30-08.00	08.00-09.00	09.00-10.00	10.00-11.00	11.00-12.00	12.00-13.00	13.00-14.00	14.00-15.00	15.00-16.00	16.00-17.00	17.00-18.00	18.00-19.00	19.00-20.00
<i>Mon</i>													
<i>Tue</i>													
<i>Wed</i>													
<i>Thu</i>													
<i>Fri</i>													
<i>Sat</i>								CE495 (Lec.) Sec.770001					

Automotive Engineering Program  
Faculty of Engineering, Thammasat University  
Tentative Class Schedule for General Education and Free electives, Semester 1/2016

No.	Code	Subjects	Credits	Total number of students	Lecture /Hour.	Lab. /Hour.	Section	Date	Time	Lecturers 1. *with underlined stands for guest lecturers. 2. Underlined stands for lecturers from other faculties in TU		Remark
1	CE495	Special Topic in civil Engineering I : Environment Impact Assessment	3	10	3	0	770001	Sat	13.30-16.30	Assoc.Prof.Dr.Uruya Weesakul	1202	Lecture center building TU Pattaya