



## DEPARTMENT OF MECHANICAL AND MECHATRONIC ENGINEERING

### PG Module Schedule 2020

Monday of week	Saturday of week	Notes	Block dates	5-Digit code	Module Name	
27-Jan-20	02-Feb-20	Week before classes start	28-29 Jan	13863	Research Methodology I 814	
03-Feb-20	08-Feb-20	Classes start	3-7 Feb	13014	Robotics 814	
			3-7 Feb	13808	SmartGrid Technology Overview (SGTO) 774/874	
10-Feb-20	15-Feb-20		10-14 Feb	14190	Data Science 874	
17-Feb-20	22-Feb-20		17-22 Feb	13722	Advanced Strength of Materials 814	
24-Feb-20	29-Feb-20		24-28 Feb	64890	Renewable Energy Systems 714	
				11748	Advanced Topics in Engineering Management 873	
02-Mar-20	07-Mar-20			2-3 Mar	Numerical Methods 876	
				4-5 Mar	Advanced Heat Transfer I 813	
09-Mar-20	14-Mar-20			9-14 Mar	Sustainable Development (SD) 771/871	
				11-12 Mar	Biomedical Engineering I 814	
16-Mar-20	21-Mar-20			16-17 Mar	Advanced Design I 814	
				18-19 Mar	Research Methodology II 814	
23-Mar-20	28-Mar-20	Recess		25-26 Mar	Advanced Dynamics I 814	
				27-28 Mar	20753	Partial Differential Equations I 834
30-Mar-20	04-Apr-20			30 Mar-3 Apr	Integrated Supply Side Technology (ISST)	
				30 Mar-4 Apr	13773	Advanced Fluid Mechanics 814
06-Apr-20	11-Apr-20	10/4: Good Friday		6-7 Apr	Airconditioning & Refrigeration I 814	
				8-9 Apr	11295	Solar Thermal Energy Systems I 814
13-Apr-20	18-Apr-20	13/4: Easter Monday		14-15 Apr	Advanced Heat Transfer II 813	
				16-17 Apr	23965	Control Systems I 814
20-Apr-20	25-Apr-20					
27-Apr-20	02-May-20	27/4: Freedom Day 1/5: Workers Day	28-30 Apr	36323	Numerical Methods 876	
04-May-20	09-May-20			4-9 May	Project Management 873	
				4-5 May	62960	Advanced Dynamics II 814
				6-7 May	13860	Biomedical Engineering II 814
11-May-20	16-May-20	Last week of classes	11-16 May			
18-May-20	23-May-20	Exam I 19 May-8 Jun	18-19 May	23965	Control Systems II 814	
			20-21 May	40622	Advanced Design II 814	
25-May-20	30-May-20		25-30 May		<b>PG EXAM WEEK</b>	
01-Jun-20	06-Jun-20		1-6 Jun	58157	Project Economics and Finance 812	
08-Jun-20	13-Jun-20	Exam II 9 Jun-26 Jun 16/6: Youth day	8-9 Jun	53716	Airconditioning & Refrigeration II 814	
			10-11 Jun	11295	Solar Thermal Energy Systems II 814	
15-Jun-20	20-Jun-20		17-18 Jun	20753	Partial Differential Equations II 834	
22 Jun-20	27 June-20		22-27 Jun	64904	Bioenergy 744/844	
29-Jun-20	04-Jul-20	Recess	29 Jun – 4 Jul	11651	Renewable Energy Policy 771/871	

06-Jul-20	11-Jul-20	Recess	6 – 11 Jul	12531	Renewable Energy Finance 771/871
13-Jul-20	18-Jul-20	Recess	13-18 Jul	13364	Advanced PV Systems 744/844
20-Jul-20	25-Jul-20	Classes start	20 - 24 Jul	13185	Wind Energy 744/844
27-Jul-20	01-Aug-20				
03-Aug-20	08-Aug-20		3-7 Aug	13186	Hydro & Ocean Energy 744/844
10-Aug-20	15-Aug-20	9/8: Women's Day 10/8 Public Holiday			
17-Aug-20	22-Aug-20				
24-Aug-20	29-Aug-20				
31-Aug-20	05-Sep-20				
07-Sep-20	12-Sep-20	Recess	7-11 Sept	13810	Energy Storage Systems
<b>Responsible Departments:</b>					
Department of Mechanical & Mechatronic Engineering					
Department of Industrial Engineering					
Department of Electrical & Electronic Engineering					
Department of Process Engineering					
Department of Civil Engineering					
School for Public Leadership					
Department of Applied Mathematics					

**Special notes:**

- **Linear Algebra** will be offered on a Friday afternoon from 15:00 – 17:00 during the first semester.
- The date/s for **Industrial Heat Exchangers** will be arranged with the specific students.
- Offering of modules are subject to availability.
- The Schedule is subject to changes and will only be finalised in January 2020.
- Modules offered by other Departments - please consult the responsible Department's website.
- Students should choose modules carefully and take assignment deadlines between modules into consideration.
- \*\* Please note the new dates for REP & REF as a result of COVID-19