

PART IA LAB & COURSEWORK SCHEDULE - EASTER 2016

LABORATORY SIGNING

Students should book times as directed, within 15 days (inclusive) of the experiment. Special arrangements will be made only if the laboratory booking sheet is entirely full, or if a student has no blank period within the 15-day interval.

COMPUTER SURVEY: PLEASE REMEMBER TO DO THE COMPUTER SURVEY!

Use the links on the Web or DPO file directory, or log on in the DPO and type 'survey'.

- MA Microprocessors (am) EIETL
- MP Microprocessors (pm) EIETL

- D Drawing LT0 (am and pm), then DPO
- T Structural Design Test Inglis Structures Lab

EXPERIMENT TITLES AND LOCATIONS (L=Long; S=Short)

- | | | |
|--|---|-----------------------------|
| 1 Kinematics of plane mechanism | L | DPO |
| 2 Gas engine | L | Inglis Thermodynamics Lab |
| 3 Elastic beams | L | Inglis Structures Lab |
| 4 Plasticity and fracture | L | Inglis Materials Lab |
| 7 Vibration modes | S | Baker S. Wing Mechanics Lab |
| 8 Energy and power | S | Baker S. Wing Mechanics Lab |
| 9 Turbocharger | S | Inglis Thermodynamics Lab |
| 10 Inviscid fluid flow | S | Inglis Hydraulics Lab |
| 11 Non-destructive testing | S | Inglis Materials Lab |
| 12 Iron-cored transformer | S | EIETL |
| 13 AC Power | S | EIETL |
| 14 Combinational logic | S | EIETL |
| 15 Sequential logic, memory & counting | S | EIETL |

Activity runs in morning AND afternoon on given day (Drawing, Microprocessors)

Week: Lab Grps	APRIL								MAY							
	1				2				3				4			
	Th 21	F 22	M 25	Tu 26	Th 28	F 29	M 2	Tu 3	Th 5	F 6	M 9	Tu 10	Th 12	F 13		
1-3	D		14	MA/MP	D			MA								
4-6	D		14	MA/MP	D			MA								
7-9	D	14		MA/MP	D			MA								
10-12	D	14		MA/MP	D			MA								
13-15	D			MA/MP	D		7	MA								
16-18	D			MA/MP	D		7	MA								
19-21	D			MA/MP	D	7		MA								
22-24	D			MA/MP	D	7		MA								
25-27	D			MA/MP	D			MA		7						
28-30	D			MA/MP	D			MA		7						
31-33	D	7		MA/MP	D			MA								
34-36	D	7		MA/MP	D			MA								
37-39	D		7	MA/MP	D			MA								
40-42	D		7	MA/MP	D			MA								
43-45	D			MA/MP	D			MA	7							
46-48		D	MA/MP			D	MA		7							
49-51	7	D	MA/MP			D	MA									
52-54	7	D	MA/MP			D	MA									
55-57		D	MA/MP	7		D	MA		12							
58-60		D	MA/MP	7		D	MA		12							
61-63	12	D	MA/MP		7	D	MA									
64-66	12	D	MA/MP		7	D	MA									
67-69		D	MA/MP	12		D	MA			7						
70-72		D	MA/MP	12		D	MA			7						
73-75		D	MA/MP		12	D	MA	7								
76-78		D	MA/MP		12	D	MA	7								
79-81		D	MA/MP			D	MA	12				7				
82-84		D	MA/MP			D	MA	12				7				
85-87	14	D	MA/MP			D	MA	11					12	7		
88-90	14	D	MA/MP			D	MA	11					12	7		
91-93	MA/MP			D	MA		11	D			14		7	12		
94-96	MA/MP			D	MA		11	D			14		7	12		
97-99	MA/MP		11	D	MA	14	13	D				12	15			
100-102	MA/MP		11	D	MA	14	13	D				12	15			
103-105	MA/MP	13	12	D	MA	11	14	D		15						
106-108	MA/MP	13	12	D	MA	11	14	D		15						
109-111	MA/MP	15	2	D	MA	12		D		13	11	14				
112-114	MA/MP	15	2	D	MA	12		D		13	11	14				
115-117	MA/MP	11	15	D	MA	2	12	D	13	14						
118-120	MA/MP	11	15	D	MA	2	12	D	13	14						
121-123	MA/MP	12	13	D	MA	15	2	D				11	14			
124-126	MA/MP	12	13	D	MA	15	2	D				11	14			
127-129	MA/MP	2		D	MA	13	15	D		11	12			14		
130-132	MA/MP	2		D	MA	13	15	D		11	12			14		
133-135	MA/MP			D	MA			D	14	12	2	13	11	15		
136-138		MA/MP	D			MA	D		14	12	2	13	11	15		
139-141	13	MA/MP	D	11	2	MA	D		15							
142-144	13	MA/MP	D	11	2	MA	D		15							
145-147	15	MA/MP	D	13		MA	D	2	11							
148-150	15	MA/MP	D	13		MA	D	2	11							
151-153	11	MA/MP	D		13	MA	D				15	2				
154-156	11	MA/MP	D		13	MA	D				15	2				
157-159	2	MA/MP	D		11	MA	D	13					15			
160-162	2	MA/MP	D		11	MA	D	13					15			
163-165		MA/MP	D	2	14	MA	D	15			13			11		
166-168	T	MA/MP	D	2	14	MA	D	15			13			11		
169-171	T	MA/MP	D	14	15	MA	D		2				13			
172-174	T	MA/MP	D	14	15	MA	D		2				13			
175-177	T	MA/MP	D	15		MA	D	14		2				13		
178-180	T	MA/MP	D	15		MA	D	14		2				13		

LABORATORY TIMES (MORNINGS): ALL ACTIVITIES: MONDAYS and FRIDAYS, 09.00 – 11.00; TUESDAYS and THURSDAYS, 11.00 – 13.00
 LABORATORY TIMES (AFTERNOONS): DRAWING: 14.00 – 16.30; MICROPROCESSORS: 14.00 – 16.00

LABORATORY SESSIONS BEGIN FIVE MINUTES PAST THE HOUR. LATECOMERS WILL BE PENALISED AND MAY BE EXCLUDED.