

PART IA LAB & COURSEWORK SCHEDULE - LENT TERM 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'.

- D** Drawing (am & pm)
LT1 (morning and afternoon), then DPO
- C** Computing (am & pm)
LR4 (1st morning session), then DPO
- IE** Integrated Electrical Project (IEP) EIETL
4 days: Thurs, Fri, Mon, Tues, morning and afternoon

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 |
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- | | | |
|----|--------------------------------|-----------------------|
| S | Structural Design | LR3A |
| SA | Structural Design (pm session) | LR3A |
| T | Structural Design Test | Inglis Structures Lab |
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- | | | |
|--------------------------|--|------------------------|
| <input type="checkbox"/> | Structural Design Workshop, 2-5 pm | Inglis Instrument Shop |
| | (5 afternoons: Thursday, Friday, Monday, Tuesday, Wednesday) | |

Week:	JANUARY				FEBRUARY				MARCH																									
	1	2	3	4	5	6	7	8	9	10	11	12																						
Lab Grps	Th 14	F 15	M 18	Tu 19	Th 21	F 22	M 25	Tu 26	Th 28	F 29	M 1	Tu 2	Th 4	F 5	M 8	Tu 9	Th 11	F 12	M 15	Tu 16	Th 18	F 19	M 22	Tu 23	Th 25	F 26	M 29	Tu 1	Th 3	F 4	M 7	Tu 8		
1-3		4			D			C	8	9	11	C	D	3		12	IE	IE	IE	IE	D		1	15	2	10	13	D	7					
4-6		4			D			C	8	9	11	C	D	3		12	IE	IE	IE	IE	D		1	15	2	10	13	D	7					
7-9			8		D			C	4			C	D	3	11		IE	IE	IE	IE	D	9		10	7	1	13	15	D	2	12			
10-12			8		D			C	4			C	D	3	11		IE	IE	IE	IE	D	9		10	7	1	13	15	D	2	12			
13-15	4	9			D	10		C		8	14	C	D	3	13		IE	IE	IE	IE	D	11		2	12	15		D	1					
16-18	4	9	T		D	10		C		8	14	C	D		13	3	IE	IE	IE	IE	D	11		2	12	15		D	1					
19-21			T		D	8		C	14		4	C	D	10		3	IE	IE	IE	IE	D		13	12	1	15	2	D	9	11				
22-24			T		D	8		C	14		4	C	D	10		3	IE	IE	IE	IE	D		13	12	1	15	2	D	9	11				
25-27			T		D			C	15	4		C	D	8		3	IE	IE	IE	IE	D	12	10	1	11	14	2	D	13		9			
28-30			T		D			C	15	4		C	D	8		3	IE	IE	IE	IE	D	12	10	1	11	14	2	D	13		9			
31-33	D					4	8	10		D	14		T	IE	IE	IE	IE	D	12	9	C	1	3		C	D		11	2	15	13			
34-36	D					4	8	10		D	14		T	IE	IE	IE	IE	D	12	9	C	1	3		C	D		11	2	15	13			
37-39	D		10			4		15		D		8	T	IE	IE	IE	IE	D		1	C	11	3	9	C	D	2	12	13		14			
40-42	D		10			4		15		D		8	T	IE	IE	IE	IE	D		1	C	11	3	9	C	D	2	12	13		14			
43-45	D	1	8				15			D			T	IE	IE	IE	IE	D		4		C		3	2	C	D	9	12	14		10	13	11
46-48		1	8		D		15	T	IE	IE	IE	IE	D		C		3	4	C		D		2		9	12	14	D	10	13	11			
49-51			2		D		10	T	IE	IE	IE	IE	D	1	C	8	3		C	4	D	14		11	13	12	9	D		15				
52-54			2		D		10	T	IE	IE	IE	IE	D	1	C	8	3		C	4	D	14		11	13	12	9	D		15				
55-57	8				D	2		T	IE	IE	IE	IE	D	13	C		3	9	C	11	D	1		14	4		D	15	10					
58-60	8				D	2		T	IE	IE	IE	IE	D	13	C		3	9	C	11	D	1		14	4		D	15	10					
61-63	D	8					14		D	2	10			4	C		D	3	C	13	IE	IE	IE	IE	D	11	9	1	15					
64-66	D	8					14		D	2	10			4	C		D	3	C	13	IE	IE	IE	IE	D	11	9	1	15					
67-69	D	10				2			D	1	15	4		8	9	C		D	3	C		IE	IE	IE	IE	D	13		11	14				
70-72	D	10				2			D	1	15	4		8	9	C		D	3	C		IE	IE	IE	IE	D	13		11	14				
73-75						9	14	2		D	15	8		13	11	C		D	3	C	1	IE	IE	IE	IE	D	4	10						
76-78						9	14	2		D	15	8		13	11	C		D	3	C	1	IE	IE	IE	IE	D	4	10						
79-81	D	2				8		4	D	3	13		11	C	9		D	1	C	10		15	14		D		IE	IE	IE	IE				
82-84	D	2				8		4	D	3	13		11	C	9		D	1	C	10		15	14		D		IE	IE	IE	IE				
85-87						2		4		D	3		10	C	1		D		C			15	13		9	D	8	IE	IE	IE	IE			
88-90						2		4		D	3		10	C	1		D		C			15	13		9	D	8	IE	IE	IE	IE			
91-93	1			10		D	S	C	2	S	S	C	4	D	S		13				3	D	15	T	IE	IE	IE	IE	9	D	8			
94-96	1			10		D	S	C	2	S	S	C	4	D	S		13				3	D	15	T	IE	IE	IE	IE	9	D	8			
97-99	2	9			10	D	S	C	1	S	S	C		D	S	4		8	7		3	D		T	IE	IE	IE	IE	D					
100-102	2	9			10	D	S	C	1	S	S	C		D	S	4		8	7		3	D		T	IE	IE	IE	IE	D					
103-105	9			2		D	S	C		S	S	C		D	S	10			8		3	D	4	T	IE	IE	IE	IE	1	D	7			
106-108	9			2		D	S	C	IE	IE	IE	IE	S	D	3	10		S	S	8	C	S	D	4	C		8	7	4					
109-111	10			9		D	1		IE	IE	IE	IE	S	D	3			S	S		C	S	D		C		8	7	4					
112-114	10			9		D	1		IE	IE	IE	IE	S	D	3			S	S		C	S	D		C		8	7	4					
115-117			4			D	9		IE	IE	IE	IE	S	D	3			S	S		C	S	D	8	C		7	1						
118-120			4			D	9		IE	IE	IE	IE	S	D	3			S	S		C	S	D	8	C		7	1						
121-123	S				SA	D	SA			10	1	9		D	4	T		8	7	3	C	D		C		IE	IE	IE	IE					
124-126	S				SA	D	SA			10	1	9		D	4	T		8	7	3	C	D		C		IE	IE	IE	IE					
127-129	S				SA	D	SA			9	1			D		T		4	10	3	C	D	7	C		IE	IE	IE	IE			8		
130-132	S				SA	D	SA			9	1			D		T		4	10	3	C	D	7	C		IE	IE	IE	IE			8		
133-135	S				SA	D	SA			1	D	8	T				7		3	C	D		C		IE	IE	IE	IE	4	D	9	10		
136-138		D		S	S		C	S	S	D	C	3		1	8		7	D		T	IE	IE	IE	IE		D		4		9	10			
139-141		D		S	S		C	S	S	D	C	3		9	10		1	D		T	IE	IE	IE	IE		D	8	7	14	12				
142-144		D		S	S		C	S	S	D	C	3		9	10		1	D		T	IE	IE	IE	IE		D	8	7	14	12				
145-147		D		S	S		C	S	S	D	C	3		1			1	D		T	IE	IE	IE	IE		9	D	8	12	4	14	7		
148-150		D		S	S		C	S	S	D	C	3		1			1	D		T	IE	IE	IE	IE		9	D	8	12	4	14	7		
151-153		D		1			C			D	C	S		3	S	9	S		D	12	S		4	7	8	10	D	14	T	IE	IE	IE	IE	
154-156		D		1			C			D	C	S		3	S	9	S		D	12	S		4	7	8	10	D	14	T	IE	IE	IE	IE	
157-159		D		1			C			D	C	S		3	S	S		10	D	7	S		9	12		14	D	4	T	IE	IE	IE	IE	
160-162		D		1			C			D	C	S		3	S	S		10	D	7	S		9	12		14	D	4	T	IE	IE	IE	IE	
163-165	4	D			9		C	1	10	D	C	S		3	S	S		12	D	S			8	7		D		T	IE	IE	IE	IE		
166-168	4	D			9		C	1	10	D	C	S		IE	IE	IE	IE	12	D	S	3		8	S	7	S	D	S						
169-171		D			1		C	9		D	C			IE	IE	IE	IE	12	D	S	3		7	4	S	S	D	S	10					
172-174		D			1		C	9		D	C			IE	IE	IE	IE	12	D	S	3		7	4	S	S	D	S	10					
175-177		D				1		C	9	D	C		10	IE	IE	IE	IE	11	D															