

Course Report (2011 - 2012)

A- Basic Information

Course Title	Engineering Drawing and Isometric			Course Code:	MDE 001		
Lecture:	1	Tutorial:	4	Practical	0	Total	5
Programme (s) on which this course is given:	All Programs						
Major or minor element of program:	Major						
Department offering the program:							
Department offering the course:	Mechanical Engineering						
Academic Year of program:	Preparatory		Level of program:	Second Semester			
Date of specifications approval:	16-3 -2010						
Names of lecturers contributing to the delivery of the course							
Course coordinator:	Prof. Tarek Ahmed Fouad Khalifa						
External evaluator:							

B-Statistical Information

Attendance

No. of students attending the course:	1338	100.00%
No. of students completing the course:	1292	96.56%

Results:

Passed	1230	91.93%	Failed	62	4.63%
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Grading of successful students:

Excellent:	244	18.24%	Very Good:	439	32.81%
Good :	335	25.04%	Pass:	212	15.84%

C- Professional Information

1 – Course

Week #	Topics actually taught	Lecturer	Date
1,2	Drawing instruments and its uses, Lettering	Associate Prof. Tamer Samir Mahmoud AbdulMageed	

3,4	Geometric Construction	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
5,6	Geometric Construction, Dimensioning	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
7,9	Axonometric projection	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
10,11	Axonometric projection, Freehand Sketching	Associate Prof. Tamer Samir	
12,13	Freehand Sketching, Orthogonal Projection	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
14	Orthogonal Projection	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
15	Midterm Exam		
16,17	Construction of Third Projection	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
18,19	Construction of Third Projection, Sectional Views	Associate Prof. Tamer Samir Mahmoud AbdulMageed	

20,21	Sectional Views	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
22	Sectional Views	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
23	Midterm Exam		
24,25	Structural Steel Drawing	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
26,27	Fasteners	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
28,29	Assembly Drawing	Associate Prof. Tamer Samir Mahmoud AbdulMageed	
30	Final Exam		

Topics taught as a percentage of the content specified:

Check using the symbol \checkmark

> 90 % 70 % - 90 % < 70 %

Reasons in detail for not teaching any topic

The reason of teaching only 85% of the course is that the time was not enough.

If any topics were taught which are not specified, give reasons in detail

2- Teaching and Learning Methods:

Check using the symbol √

Lectures	√
Practical training / laboratory	
Seminar / workshop	
Class activity	√
Case study	
Project work	
Tutorial	
Computer based work	
Other	

If teaching and learning methods were used other than those specified, list and give reasons:

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3. Weighting of Assessments

Assignments	15%
Quiz	
Mid-term exam	20%
Oral exam	
Final exam	50%
Design Project	
Report	
Experimental write up	
Informally assessment	
Other	15%
Total	100%

Members of Examination Committee

Prof. Tarek Ahmed Fouad Khalifa
Associate Prof. Tamer Samir Mahmoud AbdulMageed

Role of external evaluator

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4- Facilities and Teaching Materials:

Check using the symbol √

Totally adequate	
Adequate to some extent	√
Inadequate	

List any inadequacies

- 1- Scientific reference books Available to limited extent
- 2- Specific media Available to limited extent
- 3- Requisites and materials Available to limited extent

5- Administrative Constraints

No vacant well equipped classrooms

6- Student Evaluation of the course:

يلتزم المحاضر بمواعيد المحاضرة و الجدول المعين بمحتويات المقرر و يعامل المحاضر الطلاب باحترام و الكتاب متوفر

Response of Course Team

تم الاطلاع على الاستبيان و مراعاة النقاط التي تحتاج الى تحسين من الاولويات

7- Comments from external evaluator(s):

باقي نقاط الاستبيان تحتاج للتحسين

Response of Course Team

جارى العمل على زيادة نقاط القوة وتفادى السلبيات

8- Course Enhancement:

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Progress on actions identified in the previous year's action plan:

Action	State whether or not completed and give reasons for any non-completion

9- Action Plan for this Academic Year 2012 - 2013

Actions Required	Completion Date	Person Responsible
تجهيز قاعات الرسم ترايبزات صالحة للرسم	العام القادم	ادارة المشتريات بالكلية

Course Coordinator:

Prof. Tarek Ahmed Fouad Khalifa
Associate Prof. Tamer Samir Mahmoud AbdulMageed

Signature:

Date:

D	M	Y
	8	2012