
ANNUAL COURSE REPORT

University: Minia University
Faculty: Faculty of Engineering
Department: Mechanical Power and Energy

Administrative Information

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| 1. Course Title | :Engineering Mathematics (1) |
| 2. Code | :FS111 |
| 3. Department offering the course | : Mechanical Power Eng. and Energy |
| 4. Program(s) on which the course is given | :Mechanical Power Eng. and Energy |
| 5. Department(s) offering the program | : Mechanical Power Eng. and Energy |
| 6. Academic year / level | :First Year |
| 7. Semester(s) in which the course is given | : First Semester |
| 8. Start date of course this semester / year | : September 2012 |
| 9. End date of course this semester / year | : December 2013 |

Actual credit/taught hours: (whichever is appropriate)

Lecture: 4h Tutorial: 2 h Practical: Total:6h

10. Rules for selecting examination committee:

Five or six faculty members are selecting considering their specialization to form an examination committee. A department council approves this committee followed by a faculty council approval.

11. External evaluator:NA

12. Names of professors / lecturers contributing to the design and delivery the course

1. Prof. Dr. Bahgat K. Morsy

Course coordinator:Prof. Dr. Bahgat K. Morsy

B Statistical Information

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|--|----|
| 1. No. of students starting the course : | 76 |
| 2. No. of students completing the course : | 76 |

3. Results :

Passed:(68)89.47%

Failed:(8)10.53 %

4. Grading of completing student:

Excellent	(0)	0%
Very Good	(6)	7.89%
Good	(15)	19.74%
Pass	(47)	61.84%
Fail	(8)	10.53%



Engineering Mathematics (1) FS 111

5. Discussion of student performance including any reasons why the grades (above) do not conform to a normal distribution, or are skewed:

The grades are skewed to the pass grades due to the misunderstanding of previous Math courses.

C Professional Information

1- Course teaching

1. List any ILOs specified but not taught
All covered

2. Reasons in detail for not teaching any ILOs or planned topic

Nothing

3. If teaching and learning methods were used other than those specified in course specification, list and give reasons:

.....

2- Student assessment:

(Refer to course specification D1 items 4,5 and 6)

2.1 Outcomes**Methods of assessment****Percentage of total***The below teaching and learning methods adopted in the course are achieved.*

Semester Work	13 %
Mid-Term Exam	20 %
Oral Exam	-- %
Final Exam	67 %
Practical Exam	-- %

Total	100 %
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2.2. Members of course Examination Committee

1. Prof. Dr. B. K. Morsy
2. Dr. M. R. Gommaa
3. Prof. Dr. I.M. M. El Moghazy
4. Prof. Dr. M. A. Bedwi
5. Assoc. Prof. Dr. O. M. Dahab

2.3. Dates of meetings of course Examination Committee*Every two weeks during the teaching period***3. Evaluate resource inputs in relation to course specification:****3.1. Review adequacy using the following table (Check ✓):**

Adequacy	Academic staff	Non-academic staff	Teaching accommodation	Library	Laboratories and other practical Resources	IT facility
Totally adequate fit for purpose						
Adequate to some extent, needs some improvement	✓		✓			
Inadequate, urgent need for improvement		✓		✓		✓

3.2. Discussion of the effect of the availability and quality of learning resources on the delivery of the course:

-Library needs enough and recent books

3. 3. Highlight any exceptional success, innovation or good practice:

3. 4. Details of any inadequacies:

- 1- *Insufficient references books.*
- 2- *Care of practical side in prerequisite Math course.*

4- Administrative constrains

State any administrative difficulties encountered in the delivery of the course, (for example, number of students, timetables, student attendance, circulation of information, availability of resources for independent learning):

- 1- *Text books and some reference books in the library are not available*

5- Student evaluation of the course

5.1. Summarize feedback from students:

Item	Percentage
Evaluating Instructor	Not reported
Evaluating Syllabus	Not reported
Evaluating Teaching Halls and Devices	Not reported
Evaluating Teaching Assistants	Not reported

5.2. List any criticisms that were or need to be addressed:

.....Solving many problems.....

5.3. Response of course team to issues raised by students:

Positive response

6- External evaluation

(Attach section of evaluator's reports having a bearing on this course)

6.1. Summarize comments from external evaluator's)

Not Available

6.2. Response of course team, discussion of issues raised by external evaluator*Not Available***7- Course enhancement****7.1. Progress on actions identified in the previous year's action plan**

	Action required in order of priority	Person responsible	Start date	Intended completion date	Completed Yes/ No	Reasons for non completion
1	Purchasing enough recent books	Faculty administrative			No	
2						
3						

7.2. Action plan for next academic year (give date) 2011 – 2012

	Action required in order of priority	Person responsible	Start date	Intended completion date	Completed Yes/ No	cost
1	Purchasing enough recent books	Faculty administrative			No	
2						
3						

We verify that the above report and the analyses of students and external evaluators' opinions are accurate.

Course coordinator:

1. Name:.....Prof. Dr. Bahgat K. Morsy.....

Signature:..... Date:.....Dec. 2013

Head of Department:

Name:.....Associate. Prof. Dr. Ramadan Bassiouny Mohamed

Signature:..... Date:.....Dec. 2013...

Head of Quality Assurance Unit:

Name:Prof. Dr. Talat H. Abdel Latif

Signature:.....