

Annual Course Report

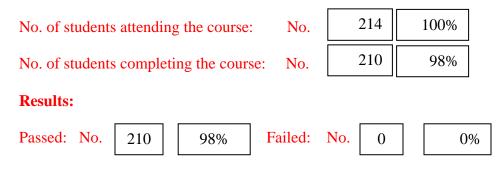
(Distributed Systems and Internet Technology)

A- Basic Information

1 Title and Code			Distributed Systems and Internet Technology -CSE 468		
2 Program	n(s) on w	hich this course is given		CSE	
3 Academic year / Level of program				B.Sc. 4^{rd} year/ 2^{nd} semester	
4 Units/We	eekly hou	urs			
Lecture	3	Tutorial/Practical	1/1	Total	5
5 Names of	f lecture	rs contributing to the de	elivery of	the course	
Dr. E	Cng. Ahm	ned Moustafa Elmahalay	wy		
Course coordinator: Dr. Eng. Ahmed Moustafa Elmahalawy					

External evaluators: Prof. Fawzy Tork

B- Statistical Information



Grading of successful students:



Professional Information

1. Course Teaching

Торіс	No of hours	Lecture	Tutorial/ Practical	Achieved ILOs
Introduction for distributed system.	8	6	2	A1, b3, b4, c1, c6, d1, d3, d4
Distributed System Applications.	8	6	2	A1, a18, b2, b3, c2, c7, d3, d4, d7
Interprocess Communication -An Overview .	12	9	3	A18, b3, b9, c6, d4, d7, d8
Cloud Computing Fundamentals	12	9	3	A8,b11,b16,c11, c15,,d7,d8,d9
Open Source Cloud stack.	12	9	3	A1,a8,b3,b4,b5, c12,c16,d3,d4,d8,d 9
Total sum	51	39	12	

2. Course Teaching

Topics taught as a percentage of the content specified:

<u>>90 %</u>

70-90 %

<70%

3. Teaching and Learning Methods:

Lectures:

4. Student Assessment:

Method of Assessment	Percentage of total
Class tutorial and quizzes:	5 %
Mid-term examination:	10 %
Case study and/or practical exam:	10 %
Final – term examination:	70 %
Other types of assessment:	5 %
Total	100 %

Members of Examination Committee:

Dr. Eng. Ahmed Moustafa Elmahalawy

Role of external evaluator:

The external evaluator was not effectively involved in the student examination assessment in the last academic year.

5. Facilities and Teaching Materials:

Totally adequate	
Adequate to some extent	
Inadequate	

6. Administrative Constraints

• Insufficient class room.

7. Student Evaluation of the course:

- Lack of practice problems and exercises

8. Comments from external evaluator(s):

Response has not received.

Response of Course Team

- An extra exercises and solved problems are added to the Tutorial of the course.

Improvement Field	Weak points	Action required	Person Responsible	Completion Date
Assessment Methods	No feedback of the examination to the students, so exams can not be used for learning.	- Formative exams during the term with a feedback to the students, so these examinations can be used as a method of learning.	- Faculty - Department	2013
Quality of Teaching and Learning	Students attendance at lecture are not very good	- Engagement of students from different academic years to the curriculum development	- Faculty - Department	2013
Learning resources	 there aren't laboratories The system of maintenance and repair is not flexible enough. 	 -To acquire a facilities to laboratories - Maintain and repair the present equipments 	- University - Faculty	2016
Course content	Still there is a gap between up-to-date information and reference text books	- add more task projects mainly for real world problem solving.	Course coordinator	2014

9. Action Plan for Academic Year 2010-2011

Course Coordinator: Dr. Eng. Ahmed Moustafa Elmahalawy

Signature:

Date: / /