



**KAFR ELSHEIKH UNIVERSITY**

**FACULTY OF VETERINARY MEDICINE**

**DEPARTMENT OF Virology**

## **Course report** **(2015 / 2016)**

### **A - Basic Information:**

- 1- Course title: Virology(A&B)
- 2- Academic Year: 2015-2016 year of B. V. Sc. Programme
- 3- Total teaching hours: 90 hrs  
Lectures: 60  
Practical: 30
- 4-Basis of examiner commite formation: **formation of examiner commmite by the board of department and the approval of the faculty council**
- 4- Eternal evaluation for exam available ( ☒ ) not available ( ☐ )
- 5- Number of teaching staff (1professor, two lecturer)

### **B- Specialized information**

#### **1-Statistical Information**

	Number	Percentage (%)
No. of students attending the course	299	100%
No. of students completing the course	294	100%
Passed students	294	100%
Failed students	0	0%
<b>Grading of successful students</b>		
Excellent	86	28.57%
Very good	74	24.58%
Good	59	19.60%
Passed	75	24.91%

## 2- Course teaching

Topics actually taught	<ul style="list-style-type: none"> <li>• Cytogenetics:</li> <li>• Science of virology</li> <li>• Molecular biology of viruses</li> <li>• Virus replication</li> <li>• Virus pathogenesis and oncogenesis</li> <li>• Virus host interaction</li> <li>• Virus control and vaccination</li> <li>• Antiviral chemotherapy</li> <li>• Virus evolution and emergence</li> </ul> <p><b>Part II: Classification of viruses</b></p> <ul style="list-style-type: none"> <li>- RNA viruses, Paramyxoviridae</li> <li>• Rhabdoviridae- Orthomyxoviridae Coronaviridae, Picornaviridae, Bunyaviridae</li> <li>• Togaviridae ,Retroviridae, Reoviridae</li> <li>• DNA families</li> <li>• Herpesviridae, Adenoviridae, Poxviridae Circoviridae , Subviral agents</li> </ul>
Topics taught as a percentage of the content specified	<p>&gt; 90% <input checked="" type="checkbox"/> 70-90% <input type="checkbox"/></p> <p>&lt; 70% <input type="checkbox"/></p>
Commitment with syllabus contents	<p>&gt;85% <input checked="" type="checkbox"/> 60-84% <input type="checkbox"/></p> <p>&lt;60% <input type="checkbox"/></p>
Assessment cover all syllabus topics	<p>&gt;85% <input checked="" type="checkbox"/> 60-84% <input type="checkbox"/></p> <p>&lt;60% <input type="checkbox"/></p>



<b>Teaching and learning methods:</b>	Lectures: Practical training / laboratory: Seminar / workshop: Class activity: Case Study: Other assignments / homework:								
<b>Weighting of assessments:</b>	<table> <tr> <td>Final- term examination</td><td><b>50%</b></td></tr> <tr> <td>Oral examination</td><td><b>20%</b></td></tr> <tr> <td>Practical examination</td><td><b>20%</b></td></tr> <tr> <td>activities</td><td><b>10%</b></td></tr> </table>	Final- term examination	<b>50%</b>	Oral examination	<b>20%</b>	Practical examination	<b>20%</b>	activities	<b>10%</b>
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Oral examination	<b>20%</b>								
Practical examination	<b>20%</b>								
activities	<b>10%</b>								

### 3-Available facilities for teaching

<b>1.scientific references and books</b>	<b>Totally adequate</b> <input type="text"/>	<b>A dequate to some extent</b> <input checked="" type="checkbox"/>	<b>Inadequate</b> <input type="text"/>
<b>2.Facilities and teaching materials</b>	<b>Totally adequate</b> <input type="text"/>	<b>A dequate to some extent</b> <input checked="" type="checkbox"/>	<b>Inadequate</b> <input type="text"/>
<b>3-Administrative constraints</b>	<b>non</b>		
<b>4-Student evaluation of the course(%)</b>	<b>80%</b>		
<b>5-Suggestions for improving the course</b>	<ul style="list-style-type: none"> <li>- Giving more practical cases</li> <li>- Increase student activities</li> <li>- Simplification of some topics</li> <li>- modify the content to be introduced in attractive manner and increase the practical applications as much as possible and to increase illustrative videos and photos.</li> </ul>		
<b>6-Comments of external evaluator (if present)</b>			
<b>7- What it has been implemented of development proposals in the previous</b>	Progressive enhancement of practical training by offering educational videos and photos		



year	
8- What has not been implemented proposals ( What are the reasons?)	Supplying the laboratories with its requirements apparatuses , chemicals due to In-efficient and prolonged purchase regulations and financial problems

### 9-Action plan for academic year 2016 – 2017

Areas of development	Development specification	Development date	Person responsible
Practical	<ul style="list-style-type: none"> <li>• Giving more practical cases and application rather than practical</li> </ul>	2016-2017	Teaching stuff
Lecturs	<ul style="list-style-type: none"> <li>• Simplification of some hard topics adding anew topics aboute the most advanced applications in the specialty</li> </ul>		

**Course coordinator: Prof. Dr. Nora Fesal**

**Signature:**

**Date:**    /    /