



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2017-2018**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Biochemistry)		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Biochemistry Bacteriology, Mycology and Immunology, Pharmacology Clinical pathology		
5- Academic year:	2017-2018		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Metabolism (35)	1hr /week	2hr /week
	2- Biochemistry of tissues and body fluids(36)	2hr /week	2hr /week
	3-Clinical Biochemistry (39)	2hr /week	2hr /week
	4-Immune system disorder (78)	2hr /week	2hr /week
	5-Immunity (advanced course)(88)	2hr /week	2hr /week
	6-Chemical treatment (110)	2hr /week	2hr /week
7- Coordinator	Prof.Dr./Mohamed Ahmed Kandeil Dr./EmanTaha Mohamed Dr./Ghada Mohamed Safwat		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	-----
- Number of students registering the program this year	2
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (√)
-Results of final exam	Number100 %
-Grades of success	Excellent:1 very good:1 Good: pass:



Beni-Suef University
Faculty Veterinary Medicine

10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	<p>a1- Describe advanced and applied research techniques used in the field of biochemistry</p> <p>a2-Apply their knowledge and understanding of biochemistry to the critical analysis and discussion of the scientific literature.</p> <p>a3- Understand the principals and importance of high quality practices in the field of biochemistry, clinical biochemistry and molecular biology</p>
- Intellectual skills:	<p>b1- Identify and define research problems in the field of biochemistry and molecular biology and apply it in scientific research</p> <p>b2- Critically evaluate the research data and apply analytical method to develop new approach to deal with the research questions</p> <p>b3- Develop methods and advanced biochemical techniques in the field of .biochemistry and molecular biolog</p> <p>b4-Analyze and evaluate knowledge related to biochemistry and clinical biochemistry and interpret it to solve the related problems</p> <p>b5-Solve problems related to biochemistry and clinical biochemistry using on the available data</p> <p>b6- Take decisions using the available information in different practices of biochemistry and clinical biochemistry</p>
- Professional and Practical skills	<p>c1- Apply the experimental design and or research project .</p> <p>c2- Select and perform relevant statistical analysis on data obtained for their own research .</p> <p>c3- Plan a research project in the field of biochemistry and molecular biology with a consideration to technical, ethical and safety issues and associated costs.</p> <p>C4-Write and evaluate reports related to clinical biochemical analys</p> <p>C5-Assess different available tools and methods regarding biochemical analysis.</p>
- General and Transferable	dl- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .



Beni-Suef University
Faculty Veterinary Medicine

Skills:	d2- Demonstrate interpersonal skills and team working ability by the successful completion of collaborative learn assignment and the honors researches projects d3- present research finding in oral and written form using appropriate software (e.g., power point , word , excel and data base).
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program by external evaluator and student questionnaire.
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam____50% - Practical and oral exam____50%
- Dates of assessment	-Writing exam during December and April -Practical exam during December and April -Oral exam during December and April
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library Recommended textbooks	Available Available



Beni-Suef University
Faculty Veterinary Medicine

Proposal to improve program	1-Update of Scientific data. 2-Trying to get research projects. 3-Purchasing scientific equipment's such as Real Time PCR and ELIZA.
Responsibility	Department Staff & the Faculty
approval Date	

Coordinator
Dr. Ghada M. Safwat

Head of the department
Prof.Dr.Mohamed Ahmed Kandeil



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016**

A- Basic Information

1- Program Title:	PhD of Vet. Med. Science		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Bacteriology, Mycology and Immunology		
5- Academic year:	2016		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1- PhD82 (General Bacteriology, Advanced course)	1hr	2hrs
	2- PhD83 (Bacteriology of Farm animals)	2hrs	3hrs
	3- PhD84 (Bacteriology of Poultry)	2hrs	2hrs
	4- PhD85 (Bacteriology of Fishes)	1hr	2hrs
	5- PhD87 (Diagnostic Bacteriology)	2hrs	2hrs
	6- PhD88 (Immunology, Advanced course)	2hrs	2hrs
	7- PhD89 (Mycology, Advanced course)	1hr	2hrs
	8- PhD92 (Diagnostic Virology)	2hrs	2hrs
	9- PhD110 (Chemotherapy)	2hrs	2hrs
	10- PhD114 (Microbiology of Milk& Dairy products)	2hrs	2hrs
	11- PhD134 (Diseases of Equines)	2hrs	2hrs
	12- PhD140 (Infectious Diseases of Sheep& Goats)	2hrs	2hrs
	13- PhD170 (Bacterial Diseases of Poultry)	2hrs	2hrs
	14- PhD172 (Fungal Diseases of Poultry)	2hrs	2hrs
	15- PhD181 (Diseases of Crustaceans)	1hr	1hr
	16- PhD185 (Bacterial& Fungal Diseases of Fishes)	2hrs	2hrs
	17- PhD196 (Zoonotic Diseases, Advanced course)	2hrs	2hrs
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	3
- Number of students registering the program this year	12
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(√)



Beni-Suef University
Faculty Veterinary Medicine

	Fixed ()
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam_____50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available



Beni-Suef University
Faculty Veterinary Medicine

Library Recommended textbooks	Available Available
Proposal to improve program	1. Providing the department lab with modern equipment and tools. 2. Providing the lab with the required chemicals, culture media and reagents.
Responsibility	
approval Date	

Coordinator

Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2017**

A- Basic Information

1- Program Title:	PhD of Vet. Med. Science		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Bacteriology, Mycology and Immunology		
5- Academic year:	2017		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1- PhD83 (Bacteriology of Farm animals)	2hrs	3hrs
	2- PhD84 (Bacteriology of Poultry)	2hrs	2hrs
	3- PhD87 (Diagnostic Bacteriology)	2hrs	2hrs
	4- PhD88 (Immunology, Advanced course)	2hrs	2hrs
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending (√) Ascending () Fixed ()
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAEE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.



Beni-Suef University
Faculty Veterinary Medicine

b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1. Providing the department lab with modern equipment and tools. 2. Providing the lab with the required chemicals, culture media and reagents.
Responsibility	
approval Date	

Coordinator

Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Ph Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Animal and Poultry Behavior and management		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	-Animal and Poultry Management and wealth Development		
5- Academic year:	2017-2018		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	26 Muscles and Nerves physiology	2	2
	47 Laboratory Animal behavior and management	1	2
	76 Evaluation of body function, fluids and pH balance	2	2
	104 parasympathetic and autacoids pharmacology	2	2
7- Coordinator	Fatma Hanafy Sayed		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	0
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending() Fixed (√)
-Results of final exam	Number 86 %
-Grades of success	Excellent: very good:√ Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and



Beni-Suef University
Faculty Veterinary Medicine

	accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for programme (by External Evaluator and Student Questioner)
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during December and April -Practical exam _____ during December and April -Oral exam _____ during December and April
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	Supply Department with laboratory animal unit
Responsibility	Administration
approval Date	

Coordinator

Head of the department



Beni-Suef University
Faculty Veterinary Medicine

Programme Report
Academic Year 2016-2017

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (vet. Pharmacology)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s) : Pharmacology		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-(82) general bacteriology	2	2
	2- (103) general pharmacology	1	2
	3-(107) systemic pharmacology	2	2
	4-(110) chemotherapy	2	2
7- Coordinator	Dr. Fatma Ibrahim Abol-Ela		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	2
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(*) Fixed ()
-Results of final exam	Number 100%
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic



Beni-Suef University
Faculty Veterinary Medicine

	standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
a- Knowledge and Understanding:	<p>a1- Describe advanced research techniques used in the field of pharmacology</p> <p>a2- apply their knowledge and understanding of pharmacology to the critical analysis and discussion of the scientific literature.</p> <p>a3- Acquire up to date concepts in veterinary pharmacology and other career related sciences.</p> <p>a4-Perceive advanced veterinary scientific research principles, regulations, ethics and its different tools in pharmacology field.</p> <p>a5-Sustain quality control in veterinary professional practices.</p>
b- Intellectual skills:	<p>b1- Identify , conceptualize and define research problems and questions</p> <p>b2- critically evaluate the research data and develop new approach to deal with the research questions</p> <p>b3- develop creative approaches to solve technical problems or issues associate with running and researches project.</p> <p>b4- identify , summarize and evaluate prior researches finding in a specific area</p> <p>b5- Identify and analyze veterinary pharmacological problems.</p> <p>b6- Solve veterinary pharmacological problems of the surrounding community</p>
c- Professional and Practical skills	<p>c1- Apply the principles of good experimental design and analysis to their own research project .</p> <p>c2- Select and perform relevant statistical</p>



Beni-Suef University
Faculty Veterinary Medicine

	<p>analysis on data obtained for their own research .</p> <p>c4- Plan a research project in the field of pharmacology with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in veterinary research projects.</p> <p>c6- Utilize the up to date technology in veterinary professional and research practice.</p>
<p>d- General and Transferable Skills:</p>	<p>d1- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d2- Demonstrate interpersonal skills and team working ability by the successful completion of collaborative learn assignment and the honors researches projects</p> <p>d3- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p> <p>d4- Manage the scientific meetings and discussions.</p> <p>d5- Communicate effectively and utilize the advanced information technology in the improvement of veterinary professional practice.</p>
<p>11-Availability of Regular Evaluation and Revision System For The program</p>	<p>There is annual evaluation and revision for program</p>
<p>12- Compatibility of the program structure with ILOs</p>	<p>Compatible</p>
<p>13- Administrative Constraints</p>	<p>There is not</p>
<p><u>14- Student assessments for measuring acquisition target education.</u></p>	



Beni-Suef University
Faculty Veterinary Medicine

- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	- Writing exam during december and april - Practical exam _____ during december and april - Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-update the scientific data 2-purchase HPLC
Responsibility	1-teatching stuff 2- Administrative
approval Date	

Coordinator

Head of the department

Dr. Fatma Ibrahim Abol-Ela

P.Dr. Mohammed Tohamy



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year (2016-2017)**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Parasitology)		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Departments(Parasitology		
5- Academic year:	(2016-2017)		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1-Parasites of poultry and rabbits	2h	2h
	2-Immunoparasitology	2h	2h
	3-Clinical parasitology	1h	2h
	4-Parasitic diseases of poultry	1h	2h
	5- Advanced parasitology	2h	2h
	6- Snails and its medical importance	1h	2h
	7- Biostatistics	2h	
	8- Methods of virological diagnosis	2h	2h
	9- Immunity	2h	2h
	10- Health of slaughtered animals	1h	2h
	11- Poultry and rabbit bacteriology	2h	2h
7- Coordinator	Dr/ Waleed Mahmoud Arafa		
8- External Examiner:	Available		
9- External Evaluator:	Available		

B- Professional information

9- Statistics	
- Number of students obtained the program this year	4
- Number of students registering the program this year	7
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(✓) Fixed ()
-Results of final exam	Number 100 %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference	Postgraduates generic academic standers issued by



Beni-Suef University
Faculty Veterinary Medicine

Standards:	national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	update the scientific data
Responsibility	Teaching staff
approval Date	

Coordinator

Head of the department



Beni-Suef University
Faculty Veterinary Medicine



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (fish Diseases and Management)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department of fish diseases and management		
5- Academic year:	2016-2017		
6-No. of courses hours:	Course code and title	Theoretical (hours)	Practical (hours)
	1- Ph-180, Diseases and management of marine water fish	2	2
	2- Ph-87, Diagnostic bacteriology	2	2
	3- Ph-211, Fish production (Advanced)	2	2
	4- Ph- 183, Principles of prevention and control of fish diseases	2	1
	5- Ph- 88, Immunology (Advanced)	2	2
	6- Ph- 185, Bacterial and mycotic diseases of fish	2	2
	7- Ph- 85, Bacteriology of fish	1	2
7- Coordinator	Dr. Mortada Mohamed AbdElhamed		
8- External Examiner:	Available		
9- External Evaluator:	Prof. Mahmoud AboElroos		

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	1
- Direction of attending the program (ratio of attending the program through the last three years)	Descending (<input checked="" type="checkbox"/>) Ascending (<input type="checkbox"/>) Fixed (<input type="checkbox"/>)



Beni-Suef University Faculty Veterinary Medicine

-Results of final exam	Number : 2
-Grades of success	<p>Course 180: Very good 100%</p> <p>Course 183: Very good 100%</p> <p>Course 185: Excellent 50% Very good 50%</p> <p>Course 87: Very good 100%</p> <p>Course 211: Excellent 100%</p> <p>Course 88: Excellent 100%</p> <p>Course 85: Very good 100%</p>
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
a- Knowledge and Understanding:	<p>a.1. Recall the main principles of ichthyology and the design of fish farms according to the desired type(s) and fish species used.</p> <p>a.2. Acquire the principles of using alternative methods concerning with artificial propagation of the cultured fish species in Egypt.</p> <p>a.3. Recall the relationship between fish health and aquatic environment.</p> <p>a.4. Differentiate causes, epizootiology, pathogenesis, diagnosis, prevention and control of fish diseases.</p> <p>a.5. Acquire the advanced concepts in fish behavior , management and other career related sciences.</p> <p>a.6. Perform the managerial professional practices in fish farm.</p> <p>a.7. Analyze the recent data associated with advanced researches in the field of fish diseases and management.</p> <p>a.8. Identify efficiently the ethics in fish management.</p> <p>a.9. Characterize quality principles and basics used in the field of fish diseases and management.</p>
b- Intellectual skills:	<p>b.1. Standardize the most suitable cultured fish species in regard to culturing environment.</p> <p>b.2. Master the water quality requirements in fish pond and how to maintain and improve it.</p> <p>b.3. Create the suitable requirements for improving fish health.</p> <p>b.4. Organize the suitable type(s) of fish farming, and suitable preventive and control measures of fish diseases.</p>



Beni-Suef University
Faculty Veterinary Medicine

	<p>b.5. Solve managerial problems with inadequacy of some resources.</p> <p>b.6. Design a scientific research plan.</p> <p>b.7. Identify , conceptualize and define research problems and questions , evaluate research data and develop new approach to solving research questions.</p> <p>b.8. Develop creative approaches to solve technical problems or issues associate with running research projects.</p> <p>b.9. Identify , summarize and evaluate previous research findings in a specific area of fish diseases and management.</p>
c- Professional and Practical skills	<p>c.1. Determine the most suitable cultivated fish species in regard to the environment.</p> <p>c.2. Organize pond fertility according to cultivated fish species.</p> <p>c.3. Prescribe, calculate and apply fish treatment trials on laboratory and field scale.</p> <p>c.4. Select fish broad stock for natural and/or artificial propagation of selected fish species.</p> <p>c.5. Perform clinical, post-mortem, parasitological, bacteriological, mycological & virological examinations of fish specimens.</p> <p>c.6. Apply hygienic disposal of diseased fish & disinfection of fish culture facilities.</p> <p>c.7. Apply the principles of good experimental design and analysis to their own research project and perform relevant statistical analysis on data obtained for their own research .</p> <p>c.8. Write efficiently scientific paper and dissertation.</p>
d- General and Transferable Skills:	<p>d.1. Be a consultant for raising fish aquaculture technology.</p> <p>d.2. Design research plans and projects.</p> <p>d.3. Work in group.</p> <p>d.4. Communicate with fish specialists.</p> <p>d.5. Play a role in manipulation of national obstacles facing fish aquaculture industry.</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april



Beni-Suef University
Faculty Veterinary Medicine

	-Practical exam during december and april -Oral exam during december and april
- Observation of examiner if found	
<u>15-Teaching facilities</u>	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-scientific collaboration with foreign institution in the same field for exchange and widen knowledge in our field of study. 2-updating the program via recant scientific publications in highly respectable peer reviewed journals. 3-creation of links between scientific research and the community demand.
Responsibility	Teaching staff
approval Date	

Coordinator

Head of the department

Dr.Mortada. M. Abdel Hamid

Prof. Dr Manal A. Ahmed



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s): Food hygienic and control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Milk and Milk Products Hygiene (113)	2	2
	2-Dairy Microbiology (114)	2	2
	3-Food technology and preservation (115)	2	2
	4-Food analysis(116)	2	2
	5-Food poisoning (117)	1	2
	6-Miscellanies course (Sources of Milk contamination, Mastitis, Diseases and durability of Fats & Oils and Eggs) (118)	1	1
	7-Milk processing plant hygiene (119)	2	2
	8- Food technology (124)	1	2
	9-Microbiological cold meals and animal residues(126)	1	1
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (√)
-Results of final exam	Number 100 %



Beni-Suef University
Faculty Veterinary Medicine

-Grades of success	Excellent:0 very good: 2 (40%) Good: 3 (60%) pass: 0
<u>10-Academic standards</u>	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	a1- Describe advanced research techniques used in the field of Milk and dairy products hygiene.
- Intellectual skills:	a2- Be aware efficiently of national and international ethics and standards in the field of dairy quality and safety and its effect on community health and development.
- Professional and Practical skills	a3- Connect up to date to the basis and principles of quality assurance system and HACCP programs required for production of safe food.
- General and Transferable Skills:	a4- Acquire up to date concepts in applying different experimental designs in the field of food safety. a5- Explain scientific research fundamentals, methodologies, ethics, and its various tools.
	b1-Analyze and solve the problems facing producing safe high quality milk and milk products using available resources.
	b2- Perform scientific research studies with applied impact.
	b3- Assess risks facing the dairy industry through application of Hazard Analysis and Critical Control Points (HACCP) and ISO 22000.
	b4- Develop creative approaches to solve technical problems or issues associated with running and researches project.



Beni-Suef University Faculty Veterinary Medicine

	<p>b5- publish scientific papers in reputable journals (with high impact factor).</p> <p>c1- Master the conventional and modern techniques to determine the safety and hygienic quality of milk, dairy products and eggs.</p> <p>c2- Write and assess a professional and conclusive laboratory food report</p> <p>c3 - Utilize the up to date technology in the field of dairy safety</p> <p>c4- Plan a research project in the field of Milk and dairy products hygiene with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in the field of dairy science.</p> <p>d1- Utilize different and recent sources of knowledge and information</p> <p>d2- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d3- Respect the importance of team work, Educate the others and managing time efficiently</p> <p>d4- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april



Beni-Suef University
Faculty Veterinary Medicine

	-Oral exam during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1- عمل اعلان بميعاد تسجيل للدراسات العليا علي موقع الكليه للدراسات العليا 2- توافر بعض الاجهزه والكيموايات اللازمه بالمعمل-
Responsibility	
approval Date	

CoordinatorHead of the department

Prof. Gamal Mohamed HassanProf. Arafa M. S. Meshref



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Milk hygienic and control)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s): Food hygienic and control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Milk and Milk Products Hygiene (113)	2	2
	2-Dairy Microbiology (114)	2	2
	3-Food technology and preservation (115)	2	2
	4-Food analysis(116)	2	2
	5-Food poisoning (117)	1	2
	6-Miscellanies course (Sources of Milk contamination, Mastitis, Diseases and durability of Fats & Oils and Eggs) (118)	1	1
	7-Milk processing plant hygiene (119)	2	2
	8- Food technology (124)	1	2
	9-Microbiological cold meals and animal residues(126)	1	1
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (√)
-Results of final exam	Number 100 %



Beni-Suef University Faculty Veterinary Medicine

-Grades of success	Excellent:0 very good: 2 (40%) Good: 3 (60%) pass: 0
<u>10-Academic standards</u>	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	a1- Describe advanced research techniques used in the field of Milk and dairy products hygiene.
- Intellectual skills:	a2- Be aware efficiently of national and international ethics and standards in the field of dairy quality and safety and its effect on community health and development.
- Professional and Practical skills	a3- Connect up to date to the basis and principles of quality assurance system and HACCP programs required for production of safe food.
- General and Transferable Skills:	a4- Acquire up to date concepts in applying different experimental designs in the field of food safety. a5- Explain scientific research fundamentals, methodologies, ethics, and its various tools.
	b1-Analyze and solve the problems facing producing safe high quality milk and milk products using available resources.
	b2- Perform scientific research studies with applied impact.
	b3- Assess risks facing the dairy industry through application of Hazard Analysis and Critical Control Points (HACCP) and ISO 22000.
	b4- Develop creative approaches to solve technical problems or issues associated with running and researches project.



Beni-Suef University
Faculty Veterinary Medicine

	<p>b5- publish scientific papers in reputable journals (with high impact factor).</p> <p>c1- Master the conventional and modern techniques to determine the safety and hygienic quality of milk, dairy products and eggs.</p> <p>c2- Write and assess a professional and conclusive laboratory food report</p> <p>c3 - Utilize the up to date technology in the field of dairy safety</p> <p>c4- Plan a research project in the field of Milk and dairy products hygiene with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in the field of dairy science.</p> <p>d1- Utilize different and recent sources of knowledge and information</p> <p>d2- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d3- Respect the importance of team work, Educate the others and managing time efficiently</p> <p>d4- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april



Beni-Suef University
Faculty Veterinary Medicine

	-Oral exam during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1- عمل اعلان بميعاد تسجيل للدراسات العليا علي موقع الكليه للدراسات العليا 2- توافر بعض الاجهزه والكيموايات اللازمه بالمعمل-
Responsibility	
approval Date	

CoordinatorHead of the department

Prof. Gamal Mohamed HassanProf. Arafa M. S. Meshref



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2017-2018**

A- Basic Information

1- Program Title:	Ph.D. degree of Vet. Med. Science (Theriogenology)		
2- Program Code:			
3- Program Type:	Single		
4- Department offering the program:	Department of Theriogenology		
5- Academic year:	2017-2018		
6-No. of courses hours:	Course code	Theoretical	Practical
	1.ph-154	2	2
	2.ph-157	2	2
	3.ph-161	1	2
7- Coordinator	Dr. Saber M. Abd-Allah		
8- External Examiner:	Available		
9- External Evaluator:	Prof. Dr. Mahmoud Abo-Elroos		

B- Professional information

9- Statistics	
- No. of students obtained the program this year	0
- No. of students registering the program this year	1
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending () Fixed (✓)
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.



Beni-Suef University
Faculty Veterinary Medicine

b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
<u>15-Teaching facilities</u>	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-Updating scientific content. 2-Purchase of novel diagnostic tools as US.
Responsibility	Department faculty
approval Date	

Coordinator

Head of the department

Prof. Saber M. Abd-Allah

Prof. Mahmoud M. Hussein



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Food Control		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Food Hygiene and Control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1-103 فارماكولوجيا عامة	2 hrs/week	2 hrs/week
	2-123 فحص لحوم الدواجن و الارانب	1 hrs/week	2 hrs/week
	3-124 تكنولوجيا الاغذية	2 hrs/week	2 hrs/week
	4-125 ميكروبيولوجيا الاغذية	2 hrs/week	2 hrs/week
	5-128 تحليل اللحوم و الاسماك و منتجاتها	1 hrs/week	2 hrs/week
	6-129 شئون صحية لمصانع اللحوم و الاسماك	2 hrs/week	2 hrs/week
	7-122 الرقابة الصحية على اللحوم	2 hrs/week	2 hrs/week
	8-152 التشخيص المعمل للسموم	2 hrs/week	2 hrs/week
7- Coordinator	Dr. Nasser Sayed Abdel-Atty		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending () Fixed (√)
-Results of final exam	Number 2100%
-Grades of success	Excellent: 0 very good:2 Good:0 pass:0
10-Academic standards	
a- Academic Reference	Postgraduates generic academic standers issued by



Beni-Suef University Faculty Veterinary Medicine

Standards:	national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during December and April -Practical exam _____ during December and April -Oral exam _____ during December and April
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-purchasing of stomacher 2-Scheduled abattoir visits 3-Scheduled food processing factories visits 4-purchasing of chemicals and meat samples for manufacturing of meat products and their examination



Beni-Suef University
Faculty Veterinary Medicine

Responsibility	Faculty
approval Date	

Coordinator Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Food Control		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Food Hygiene and Control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1-103 فارماكولوجيا عامة	2 hrs/week	2 hrs/week
	2-123 فحص لحوم الدواجن و الارانب	1 hrs/week	2 hrs/week
	3-124 تكنولوجيا الاغذية	2 hrs/week	2 hrs/week
	4-125 ميكروبيولوجيا الاغذية	2 hrs/week	2 hrs/week
	5-128 تحليل اللحوم و الاسماك و منتجاتها	1 hrs/week	2 hrs/week
	6-129 شئون صحية لمصانع اللحوم و الاسماك	2 hrs/week	2 hrs/week
	7-122 الرقابة الصحية على اللحوم	2 hrs/week	2 hrs/week
	8-152 التشخيص المعمل للسموم	2 hrs/week	2 hrs/week
7- Coordinator	Dr. Nasser Sayed Abdel-Atty		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending () Fixed (√)
-Results of final exam	Number 2100%
-Grades of success	Excellent: 0 very good:2 Good:0 pass:0
10-Academic standards	
a- Academic Reference	Postgraduates generic academic standers issued by



Beni-Suef University Faculty Veterinary Medicine

Standards:	national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during December and April -Practical exam _____ during December and April -Oral exam _____ during December and April
- Observation of examiner if found	
<u>15-Teaching facilities</u>	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-purchasing of stomacher 2-Scheduled abattoir visits 3-Scheduled food processing factories visits 4-purchasing of chemicals and meat samples for manufacturing of meat products and their examination



Beni-Suef University
Faculty Veterinary Medicine

Responsibility	Faculty
approval Date	

Coordinator Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Food Control		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Food Hygiene and Control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1-103 فارماكولوجيا عامة	2 hrs/week	2 hrs/week
	2-123 فحص لحوم الدواجن و الارانب	1 hrs/week	2 hrs/week
	3-124 تكنولوجيا الاغذية	2 hrs/week	2 hrs/week
	4-125 ميكروبيولوجيا الاغذية	2 hrs/week	2 hrs/week
	5-128 تحليل اللحوم و الاسماك و منتجاتها	1 hrs/week	2 hrs/week
	6-129 شئون صحية لمصانع اللحوم و الاسماك	2 hrs/week	2 hrs/week
	7-122 الرقابة الصحية على اللحوم	2 hrs/week	2 hrs/week
	8-152 التشخيص المعمل للسموم	2 hrs/week	2 hrs/week
7- Coordinator	Dr. Nasser Sayed Abdel-Atty		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending () Fixed (√)
-Results of final exam	Number 2100%
-Grades of success	Excellent: 0 very good:2 Good:0 pass:0
10-Academic standards	
a- Academic Reference	Postgraduates generic academic standers issued by



Beni-Suef University Faculty Veterinary Medicine

Standards:	national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during December and April -Practical exam _____ during December and April -Oral exam _____ during December and April
- Observation of examiner if found	
<u>15-Teaching facilities</u>	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-purchasing of stomacher 2-Scheduled abattoir visits 3-Scheduled food processing factories visits 4-purchasing of chemicals and meat samples for manufacturing of meat products and their examination



Beni-Suef University
Faculty Veterinary Medicine

Responsibility	Faculty
approval Date	

Coordinator Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2017-2018**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Biochemistry)		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Biochemistry Bacteriology, Mycology and Immunology, Pharmacology Clinical pathology		
5- Academic year:	2017-2018		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Metabolism (35)	1hr /week	2hr /week
	2- Biochemistry of tissues and body fluids(36)	2hr /week	2hr /week
	3-Clinical Biochemistry (39)	2hr /week	2hr /week
	4-Immune system disorder (78)	2hr /week	2hr /week
	5-Immunity (advanced course)(88)	2hr /week	2hr /week
	6-Chemical treatment (110)	2hr /week	2hr /week
7- Coordinator	Prof.Dr./Mohamed Ahmed Kandeil Dr./EmanTaha Mohamed Dr./Ghada Mohamed Safwat		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	-----
- Number of students registering the program this year	2
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (√)
-Results of final exam	Number100 %
-Grades of success	Excellent:1 very good:1 Good: pass:



Beni-Suef University
Faculty Veterinary Medicine

10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	<p>a1- Describe advanced and applied research techniques used in the field of biochemistry</p> <p>a2-Apply their knowledge and understanding of biochemistry to the critical analysis and discussion of the scientific literature.</p> <p>a3- Understand the principals and importance of high quality practices in the field of biochemistry, clinical biochemistry and molecular biology</p>
- Intellectual skills:	<p>b1- Identify and define research problems in the field of biochemistry and molecular biology and apply it in scientific research</p> <p>b2- Critically evaluate the research data and apply analytical method to develop new approach to deal with the research questions</p> <p>b3- Develop methods and advanced biochemical techniques in the field of .biochemistry and molecular biolog</p> <p>b4-Analyze and evaluate knowledge related to biochemistry and clinical biochemistry and interpret it to solve the related problems</p> <p>b5-Solve problems related to biochemistry and clinical biochemistry using on the available data</p> <p>b6- Take decisions using the available information in different practices of biochemistry and clinical biochemistry</p>
- Professional and Practical skills	<p>c1- Apply the experimental design and or research project .</p> <p>c2- Select and perform relevant statistical analysis on data obtained for their own research .</p> <p>c3- Plan a research project in the field of biochemistry and molecular biology with a consideration to technical, ethical and safety issues and associated costs.</p> <p>C4-Write and evaluate reports related to clinical biochemical analys</p> <p>C5-Assess different available tools and methods regarding biochemical analysis.</p>
- General and Transferable	dl- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .



Beni-Suef University
Faculty Veterinary Medicine

Skills:	d2- Demonstrate interpersonal skills and team working ability by the successful completion of collaborative learn assignment and the honors researches projects d3- present research finding in oral and written form using appropriate software (e.g., power point , word , excel and data base).
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program by external evaluator and student questionnaire.
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam_____50% - Practical and oral exam____50%
- Dates of assessment	-Writing exam during December and April -Practical exam during December and April -Oral exam during December and April
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library Recommended textbooks	Available Available



Beni-Suef University
Faculty Veterinary Medicine

Proposal to improve program	1-Update of Scientific data. 2-Trying to get research projects. 3-Purchasing scientific equipment's such as Real Time PCR and ELIZA.
Responsibility	Department Staff & the Faculty
approval Date	

Coordinator
Dr. Ghada M. Safwat

Head of the department
Prof.Dr.Mohamed Ahmed Kandeil



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016**

A- Basic Information

1- Program Title:	PhD of Vet. Med. Science		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Bacteriology, Mycology and Immunology		
5- Academic year:	2016		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1- PhD82 (General Bacteriology, Advanced course)	1hr	2hrs
	2- PhD83 (Bacteriology of Farm animals)	2hrs	3hrs
	3- PhD84 (Bacteriology of Poultry)	2hrs	2hrs
	4- PhD85 (Bacteriology of Fishes)	1hr	2hrs
	5- PhD87 (Diagnostic Bacteriology)	2hrs	2hrs
	6- PhD88 (Immunology, Advanced course)	2hrs	2hrs
	7- PhD89 (Mycology, Advanced course)	1hr	2hrs
	8- PhD92 (Diagnostic Virology)	2hrs	2hrs
	9- PhD110 (Chemotherapy)	2hrs	2hrs
	10- PhD114 (Microbiology of Milk& Dairy products)	2hrs	2hrs
	11- PhD134 (Diseases of Equines)	2hrs	2hrs
	12- PhD140 (Infectious Diseases of Sheep& Goats)	2hrs	2hrs
	13- PhD170 (Bacterial Diseases of Poultry)	2hrs	2hrs
	14- PhD172 (Fungal Diseases of Poultry)	2hrs	2hrs
	15- PhD181 (Diseases of Crustaceans)	1hr	1hr
	16- PhD185 (Bacterial& Fungal Diseases of Fishes)	2hrs	2hrs
	17- PhD196 (Zoonotic Diseases, Advanced course)	2hrs	2hrs
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	3
- Number of students registering the program this year	12
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(√)



Beni-Suef University
Faculty Veterinary Medicine

	Fixed ()
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam_____50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available



Beni-Suef University
Faculty Veterinary Medicine

Library Recommended textbooks	Available Available
Proposal to improve program	1. Providing the department lab with modern equipment and tools. 2. Providing the lab with the required chemicals, culture media and reagents.
Responsibility	
approval Date	

Coordinator

Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2017**

A- Basic Information

1- Program Title:	PhD of Vet. Med. Science		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Bacteriology, Mycology and Immunology		
5- Academic year:	2017		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1- PhD83 (Bacteriology of Farm animals)	2hrs	3hrs
	2- PhD84 (Bacteriology of Poultry)	2hrs	2hrs
	3- PhD87 (Diagnostic Bacteriology)	2hrs	2hrs
	4- PhD88 (Immunology, Advanced course)	2hrs	2hrs
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending (√) Ascending () Fixed ()
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQA AE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.



Beni-Suef University
Faculty Veterinary Medicine

b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1. Providing the department lab with modern equipment and tools. 2. Providing the lab with the required chemicals, culture media and reagents.
Responsibility	
approval Date	

Coordinator

Head of the department



**Beni-Suef University
Faculty Veterinary Medicine**

**Ph Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Animal and Poultry Behavior and management		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	-Animal and Poultry Management and wealth Development		
5- Academic year:	2017-2018		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
		2	2
	26 Muscles and Nerves physiology		
	47 Laboratory Animal behavior and management	1	2
	76 Evaluation of body function, fluids and pH balance	2	2
	104 parasympathetic and autacoids pharmacology	2	2
7- Coordinator	Fatma Hanafy Sayed		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	0
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending() Fixed (√)
-Results of final exam	Number 86 %
-Grades of success	Excellent: very good:√ Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and



Beni-Suef University
Faculty Veterinary Medicine

	accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for programme (by External Evaluator and Student Questioner)
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during December and April -Practical exam _____ during December and April -Oral exam _____ during December and April
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	Supply Department with laboratory animal unit
Responsibility	Administration
approval Date	

Coordinator

Head of the department



Beni-Suef University
Faculty Veterinary Medicine

Programme Report
Academic Year 2016-2017

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (vet. Pharmacology)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s) : Pharmacology		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-(82) general bacteriology	2	2
	2- (103) general pharmacology	1	2
	3-(107) systemic pharmacology	2	2
	4-(110) chemotherapy	2	2
7- Coordinator	Dr. Fatma Ibrahim Abol-Ela		
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	2
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(*) Fixed ()
-Results of final exam	Number 100%
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic



Beni-Suef University
Faculty Veterinary Medicine

	standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
a- Knowledge and Understanding:	<p>a1- Describe advanced research techniques used in the field of pharmacology</p> <p>a2- apply their knowledge and understanding of pharmacology to the critical analysis and discussion of the scientific literature.</p> <p>a3- Acquire up to date concepts in veterinary pharmacology and other career related sciences.</p> <p>a4-Perceive advanced veterinary scientific research principles, regulations, ethics and its different tools in pharmacology field.</p> <p>a5-Sustain quality control in veterinary professional practices.</p>
b- Intellectual skills:	<p>b1- Identify , conceptualize and define research problems and questions</p> <p>b2- critically evaluate the research data and develop new approach to deal with the research questions</p> <p>b3- develop creative approaches to solve technical problems or issues associate with running and researches project.</p> <p>b4- identify , summarize and evaluate prior researches finding in a specific area</p> <p>b5- Identify and analyze veterinary pharmacological problems.</p> <p>b6- Solve veterinary pharmacological problems of the surrounding community</p>
c- Professional and Practical skills	<p>c1- Apply the principles of good experimental design and analysis to their own research project .</p> <p>c2- Select and perform relevant statistical</p>



Beni-Suef University
Faculty Veterinary Medicine

	<p>analysis on data obtained for their own research .</p> <p>c4- Plan a research project in the field of pharmacology with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in veterinary research projects.</p> <p>c6- Utilize the up to date technology in veterinary professional and research practice.</p>
<p>d- General and Transferable Skills:</p>	<p>d1- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d2- Demonstrate interpersonal skills and team working ability by the successful completion of collaborative learn assignment and the honors researches projects</p> <p>d3- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p> <p>d4- Manage the scientific meetings and discussions.</p> <p>d5- Communicate effectively and utilize the advanced information technology in the improvement of veterinary professional practice.</p>
<p>11-Availability of Regular Evaluation and Revision System For The program</p>	<p>There is annual evaluation and revision for program</p>
<p>12- Compatibility of the program structure with ILOs</p>	<p>Compatible</p>
<p>13- Administrative Constraints</p>	<p>There is not</p>
<p><u>14- Student assessments for measuring acquisition target education.</u></p>	



Beni-Suef University
Faculty Veterinary Medicine

- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	- Writing exam during december and april - Practical exam _____ during december and april - Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-update the scientific data 2-purchase HPLC
Responsibility	1-teatching stuff 2- Administrative
approval Date	

Coordinator

Head of the department

Dr. Fatma Ibrahim Abol-Ela

P.Dr. Mohammed Tohamy



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year (2016-2017)**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Parasitology)		
2- Program Code:			
3- Program Type:	Multiple		
4- Department offering the program:	Departments(Parasitology		
5- Academic year:	(2016-2017)		
6-No. of courses hours:	Course code and title	Theoretical	Practical
	1-Parasites of poultry and rabbits	2h	2h
	2-Immunoparasitology	2h	2h
	3-Clinical parasitology	1h	2h
	4-Parasitic diseases of poultry	1h	2h
	5- Advanced parasitology	2h	2h
	6- Snails and its medical importance	1h	2h
	7- Biostatistics	2h	
	8- Methods of virological diagnosis	2h	2h
	9- Immunity	2h	2h
	10- Health of slaughtered animals	1h	2h
	11- Poultry and rabbit bacteriology	2h	2h
7- Coordinator	Dr/ Waleed Mahmoud Arafa		
8- External Examiner:	Available		
9- External Evaluator:	Available		

B- Professional information

9- Statistics	
- Number of students obtained the program this year	4
- Number of students registering the program this year	7
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending(✓) Fixed ()
-Results of final exam	Number 100 %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference	Postgraduates generic academic standers issued by



Beni-Suef University
Faculty Veterinary Medicine

Standards:	national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	update the scientific data
Responsibility	Teaching staff
approval Date	

Coordinator

Head of the department



Beni-Suef University
Faculty Veterinary Medicine



Beni-Suef University
Faculty Veterinary Medicine

Programme Report
Academic Year 2016-2017

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (fish Diseases and Management)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department of fish diseases and management		
5- Academic year:	2016-2017		
6-No. of courses hours:	Course code and title	Theoretical (hours)	Practical (hours)
	1- Ph-180, Diseases and management of marine water fish	2	2
	2- Ph-87, Diagnostic bacteriology	2	2
	3- Ph-211, Fish production (Advanced)	2	2
	4- Ph- 183, Principles of prevention and control of fish diseases	2	1
	5- Ph- 88, Immunology (Advanced)	2	2
	6- Ph- 185, Bacterial and mycotic diseases of fish	2	2
	7- Ph- 85, Bacteriology of fish	1	2
7- Coordinator	Dr. Mortada Mohamed AbdElhamed		
8- External Examiner:	Available		
9- External Evaluator:	Prof. Mahmoud AboElroos		

B- Professional information

9- Statistics	
- Number of students obtained the program this year	2
- Number of students registering the program this year	1
- Direction of attending the program (ratio of attending the program through the last three years)	Descending (<input checked="" type="checkbox"/>) Ascending (<input type="checkbox"/>) Fixed (<input type="checkbox"/>)



Beni-Suef University Faculty Veterinary Medicine

-Results of final exam	Number : 2
-Grades of success	Course 180: Very good 100% Course 183: Very good 100% Course 185: Excellent 50% Very good 50% Course 87: Very good 100% Course 211: Excellent 100% Course 88: Excellent 100% Course 85: Very good 100%
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
a- Knowledge and Understanding:	a.1. Recall the main principles of ichthyology and the design of fish farms according to the desired type(s) and fish species used. a.2. Acquire the principles of using alternative methods concerning with artificial propagation of the cultured fish species in Egypt. a.3. Recall the relationship between fish health and aquatic environment. a.4. Differentiate causes, epizootiology, pathogenesis, diagnosis, prevention and control of fish diseases. a.5. Acquire the advanced concepts in fish behavior , management and other career related sciences. a.6. Perform the managerial professional practices in fish farm. a.7. Analyze the recent data associated with advanced researches in the field of fish diseases and management. a.8. Identify efficiently the ethics in fish management. a.9. Characterize quality principles and basics used in the field of fish diseases and management.
b- Intellectual skills:	b.1. Standardize the most suitable cultured fish species in regard to culturing environment. b.2. Master the water quality requirements in fish pond and how to maintain and improve it. b.3. Create the suitable requirements for improving fish health. b.4. Organize the suitable type(s) of fish farming, and suitable preventive and control measures of fish diseases.



Beni-Suef University Faculty Veterinary Medicine

	<p>b.5. Solve managerial problems with inadequacy of some resources.</p> <p>b.6. Design a scientific research plan.</p> <p>b.7. Identify , conceptualize and define research problems and questions , evaluate research data and develop new approach to solving research questions.</p> <p>b.8. Develop creative approaches to solve technical problems or issues associate with running research projects.</p> <p>b.9. Identify , summarize and evaluate previous research findings in a specific area of fish diseases and management.</p>
c- Professional and Practical skills	<p>c.1. Determine the most suitable cultivated fish species in regard to the environment.</p> <p>c.2. Organize pond fertility according to cultivated fish species.</p> <p>c.3. Prescribe, calculate and apply fish treatment trials on laboratory and field scale.</p> <p>c.4. Select fish broad stock for natural and/or artificial propagation of selected fish species.</p> <p>c.5. Perform clinical, post-mortem, parasitological, bacteriological, mycological & virological examinations of fish specimens.</p> <p>c.6. Apply hygienic disposal of diseased fish & disinfection of fish culture facilities.</p> <p>c.7. Apply the principles of good experimental design and analysis to their own research project and perform relevant statistical analysis on data obtained for their own research .</p> <p>c.8. Write efficiently scientific paper and dissertation.</p>
d- General and Transferable Skills:	<p>d.1. Be a consultant for raising fish aquaculture technology.</p> <p>d.2. Design research plans and projects.</p> <p>d.3. Work in group.</p> <p>d.4. Communicate with fish specialists.</p> <p>d.5. Play a role in manipulation of national obstacles facing fish aquaculture industry.</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
14- Student assessments for measuring acquisition target education.	
- Methods and weight of assessment	<p>- Written exam _____ 50%</p> <p>- Practical and oral exam _____ 50%</p>
- Dates of assessment	-Writing exam during december and april



Beni-Suef University
Faculty Veterinary Medicine

	-Practical exam during december and april -Oral exam during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-scientific collaboration with foreign institution in the same field for exchange and widen knowledge in our field of study. 2-updating the program via recant scientific publications in highly respectable peer reviewed journals. 3-creation of links between scientific research and the community demand.
Responsibility	Teaching staff
approval Date	

Coordinator

Head of the department

Dr.Mortada. M. Abdel Hamid

Prof. Dr Manal A. Ahmed



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s): Food hygienic and control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Milk and Milk Products Hygiene (113)	2	2
	2-Dairy Microbiology (114)	2	2
	3-Food technology and preservation (115)	2	2
	4-Food analysis(116)	2	2
	5-Food poisoning (117)	1	2
	6-Miscellanies course (Sources of Milk contamination, Mastitis, Diseases and durability of Fats & Oils and Eggs) (118)	1	1
	7-Milk processing plant hygiene (119)	2	2
	8- Food technology (124)	1	2
	9-Microbiological cold meals and animal residues(126)	1	1
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (√)
-Results of final exam	Number 100 %



Beni-Suef University Faculty Veterinary Medicine

-Grades of success	Excellent:0 very good: 2 (40%) Good: 3 (60%) pass: 0
<u>10-Academic standards</u>	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	a1- Describe advanced research techniques used in the field of Milk and dairy products hygiene.
- Intellectual skills:	a2- Be aware efficiently of national and international ethics and standards in the field of dairy quality and safety and its effect on community health and development.
- Professional and Practical skills	a3- Connect up to date to the basis and principles of quality assurance system and HACCP programs required for production of safe food.
- General and Transferable Skills:	a4- Acquire up to date concepts in applying different experimental designs in the field of food safety. a5- Explain scientific research fundamentals, methodologies, ethics, and its various tools.
	b1-Analyze and solve the problems facing producing safe high quality milk and milk products using available resources.
	b2- Perform scientific research studies with applied impact.
	b3- Assess risks facing the dairy industry through application of Hazard Analysis and Critical Control Points (HACCP) and ISO 22000.
	b4- Develop creative approaches to solve technical problems or issues associated with running and researches project.



Beni-Suef University
Faculty Veterinary Medicine

	<p>b5- publish scientific papers in reputable journals (with high impact factor).</p> <p>c1- Master the conventional and modern techniques to determine the safety and hygienic quality of milk, dairy products and eggs.</p> <p>c2- Write and assess a professional and conclusive laboratory food report</p> <p>c3 - Utilize the up to date technology in the field of dairy safety</p> <p>c4- Plan a research project in the field of Milk and dairy products hygiene with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in the field of dairy science.</p> <p>d1- Utilize different and recent sources of knowledge and information</p> <p>d2- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d3- Respect the importance of team work, Educate the others and managing time efficiently</p> <p>d4- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	<p>- Written exam _____ 50%</p> <p>- Practical and oral exam _____ 50%</p>
- Dates of assessment	<p>-Writing exam during december and april</p> <p>-Practical exam _____ during december and april</p>



Beni-Suef University
Faculty Veterinary Medicine

	-Oral exam during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1- عمل اعلان بميعاد تسجيل للدراسات العليا علي موقع الكليه للدراسات العليا 2- توافر بعض الاجهزه والكيموايات اللازمه بالمعمل-
Responsibility	
approval Date	

CoordinatorHead of the department

Prof. Gamal Mohamed HassanProf. Arafa M. S. Meshref



**Beni-Suef University
Faculty Veterinary Medicine**

**Programme Report
Academic Year 2016-2017**

A- Basic Information

1- Program Title:	PhD of Vet.Med.Science (Milk hygienic and control)		
2- Program Code:			
3- Program Type:	single		
4- Department offering the program:	Department(s): Food hygienic and control		
5- Academic year:	2016-2017		
6-No. of courses hours:	Couse code and title	Theoretical	Practical
	1-Milk and Milk Products Hygiene (113)	2	2
	2-Dairy Microbiology (114)	2	2
	3-Food technology and preservation (115)	2	2
	4-Food analysis(116)	2	2
	5-Food poisoning (117)	1	2
	6-Miscellanies course (Sources of Milk contamination, Mastitis, Diseases and durability of Fats & Oils and Eggs) (118)	1	1
	7-Milk processing plant hygiene (119)	2	2
	8- Food technology (124)	1	2
	9-Microbiological cold meals and animal residues(126)	1	1
7- Coordinator			
8- External Examiner:	Available		
9- External Evaluator:			

B- Professional information

9- Statistics	
- Number of students obtained the program this year	1
- Number of students registering the program this year	3
- Direction of attending the program (ratio of attending the program through the last three years)	Descending() Ascending() Fixed (<input checked="" type="checkbox"/>)
-Results of final exam	Number 100 %



Beni-Suef University
Faculty Veterinary Medicine

-Grades of success	Excellent:0 very good: 2 (40%) Good: 3 (60%) pass: 0
<u>10-Academic standards</u>	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAEE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.
b-Intended learning outcomes	
- Knowledge and Understanding:	a1- Describe advanced research techniques used in the field of Milk and dairy products hygiene.
- Intellectual skills:	a2- Be aware efficiently of national and international ethics and standards in the field of dairy quality and safety and its effect on community health and development.
- Professional and Practical skills	a3- Connect up to date to the basis and principles of quality assurance system and HACCP programs required for production of safe food.
- General and Transferable Skills:	a4- Acquire up to date concepts in applying different experimental designs in the field of food safety. a5- Explain scientific research fundamentals, methodologies, ethics, and its various tools.
	b1-Analyze and solve the problems facing producing safe high quality milk and milk products using available resources.
	b2- Perform scientific research studies with applied impact.
	b3- Assess risks facing the dairy industry through application of Hazard Analysis and Critical Control Points (HACCP) and ISO 22000.
	b4- Develop creative approaches to solve technical problems or issues associated with running and researches project.



Beni-Suef University
Faculty Veterinary Medicine

	<p>b5- publish scientific papers in reputable journals (with high impact factor).</p> <p>c1- Master the conventional and modern techniques to determine the safety and hygienic quality of milk, dairy products and eggs.</p> <p>c2- Write and assess a professional and conclusive laboratory food report</p> <p>c3 - Utilize the up to date technology in the field of dairy safety</p> <p>c4- Plan a research project in the field of Milk and dairy products hygiene with a consideration to technical , ethical and safety issues and associated costs.</p> <p>c5- Evaluate and improve the available and required material, tools and equipment in the field of dairy science.</p> <p>d1- Utilize different and recent sources of knowledge and information</p> <p>d2- Demonstrate an ability to learn independently in preparation for a career of lifelong learning .</p> <p>d3- Respect the importance of team work, Educate the others and managing time efficiently</p> <p>d4- present research finding in oral and written from using arrange of appropriate soft ware (e.g., power point , word , excel and data base).</p>
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	<p>- Written exam _____ 50%</p> <p>- Practical and oral exam _____ 50%</p>
- Dates of assessment	<p>-Writing exam during december and april</p> <p>-Practical exam _____ during december and april</p>



Beni-Suef University
Faculty Veterinary Medicine

	-Oral exam during december and april
- Observation of examiner if found	
15-Teaching facilities	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1- عمل اعلان بميعاد تسجيل للدراسات العليا علي موقع الكليه للدراسات العليا 2- توافر بعض الاجهزه والكيموايات اللازمه بالمعمل-
Responsibility	
approval Date	

CoordinatorHead of the department

Prof. Gamal Mohamed HassanProf. Arafa M. S. Meshref



Beni-Suef University
Faculty Veterinary Medicine

Programme Report
Academic Year 2017-2018

A- Basic Information

1- Program Title:	Ph.D. degree of Vet. Med. Science (Theriogenology)		
2- Program Code:			
3- Program Type:	Single		
4- Department offering the program:	Department of Theriogenology		
5- Academic year:	2017-2018		
6-No. of courses hours:	Course code	Theoretical	Practical
	1.ph-154	2	2
	2.ph-157	2	2
	3.ph-161	1	2
7- Coordinator	Dr. Saber M. Abd-Allah		
8- External Examiner:	Available		
9- External Evaluator:	Prof. Dr. Mahmoud Abo-Elroos		

B- Professional information

9- Statistics	
- No. of students obtained the program this year	0
- No. of students registering the program this year	1
- Direction of attending the program (ratio of attending the program through the last three years)	Descending () Ascending () Fixed (✓)
-Results of final exam	Number..... %
-Grades of success	Excellent: very good: Good: pass:
10-Academic standards	
a- Academic Reference Standards:	Postgraduates generic academic standers issued by national authority for quality assurance and accreditation of education (NAQAAE) and Veterinary medicine post graduate academic standards (ARS) of the faculty of veterinary medicine, Beni-Suef University, Beni-Suef, Egypt.



Beni-Suef University
Faculty Veterinary Medicine

b-Intended learning outcomes	
- Knowledge and Understanding:	Available at the Program Specifications
- Intellectual skills:	
- Professional and Practical skills	
- General and Transferable Skills:	
11-Availability of Regular Evaluation and Revision System For The program	There is annual evaluation and revision for program
12- Compatibility of the program structure with ILOs	Compatible
13- Administrative Constraints	There is not
<u>14- Student assessments for measuring acquisition target education.</u>	
- Methods and weight of assessment	- Written exam _____ 50% - Practical and oral exam _____ 50%
- Dates of assessment	-Writing exam during december and april -Practical exam _____ during december and april -Oral exam _____ during december and april
- Observation of examiner if found	
<u>15-Teaching facilities</u>	
Teaching staff	Specifications : adequate Adequacy (%to students): adequate
Lab. Facilities	Available
Library	Available
Recommended textbooks	Available
Proposal to improve program	1-Updating scientific content. 2-Purchase of novel diagnostic tools as US.
Responsibility	Department faculty
approval Date	

Coordinator

Prof. Saber M. Abd-Allah

Head of the department

Prof. Mahmoud M. Hussein