## Course specification

### 1-Basic information

<table>
<thead>
<tr>
<th><strong>Course Code</strong></th>
<th><strong>VPWIZO. 207</strong></th>
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</thead>
<tbody>
<tr>
<td><strong>Course title</strong></td>
<td>behavior and management of wild animals and birds</td>
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<tr>
<td><strong>Program title</strong></td>
<td>Master degree in veterinary science (Wildlife management and zoo medicine)</td>
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<tr>
<td><strong>Contact hours/ week</strong></td>
<td>Lecture (2) Practical (2)</td>
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### 2- Overall aims of course

* Gain first hand experience of scientific research
* Provide graduates the opportunity to develop research skills
* Provide graduate with skills in interpretation of the published literature to prepare them to assimilate and incorporate new developments into research and clinical activities
* Provide graduate with the knowledge of the behavior of different wild animals and birds.

### 3- Intended learning outcomes of course (ILOs)

<table>
<thead>
<tr>
<th><strong>a-Knowledge &amp; understanding</strong></th>
<th>On successful completion of this program graduate will be able to:</th>
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<tbody>
<tr>
<td></td>
<td>al- Describe advanced research techniques used in the field of observation of the different behavioral element</td>
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<tr>
<td></td>
<td>a2- recognize the behavior and management of the different animals, birds and reptiles</td>
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<td></td>
<td>a3- Critically apply their knowledge on wildlife management research methods by evaluating the utility of those techniques to</td>
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</table>
University: Suez Canal University  
Faculty: Veterinary Medicine  
Department: Wildlife and Zoo

<table>
<thead>
<tr>
<th></th>
<th>specific research questions.</th>
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| **b-Intellectual skills** | By the end of this course the student should be able to:  
bl- critically evaluate their own research data and apply a new approach to develop their research questions  
b2- develop creative approaches to solve technical problems or issues associate with running and researches project.  
b3- identify, summarize and evaluate prior researches finding in a specific area |
| **c-Professional & practical skills** | By the end of this course the student should be able to:  
cl- observation and differentiation of different behavioral elements of wild animals.  
c2 - solving of some managemental problem. |
| **d-General & transferable skills** | By the end of studying the course, the student should be able to  
dl- Demonstrate information retrieval and library 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 from using arrange of appropriate soft ware (e.g., power point, word, excel and database). |
4-Intended learning outcomes of course (ILOs)

<table>
<thead>
<tr>
<th>Topic</th>
<th>K.U(a)</th>
<th>L.S(b)</th>
<th>P.P.S (c)</th>
<th>G.T.S (d)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Wildlife movement &amp; bird migration</td>
<td>a1,a2,a3</td>
<td>b1,b2,b3</td>
<td>c1,c2</td>
<td>d1,d2,d3</td>
</tr>
<tr>
<td>Protecting areas</td>
<td>a1,a2,a3</td>
<td>b1,b2,b3</td>
<td>c1,c2</td>
<td>d1,d2,d3</td>
</tr>
<tr>
<td>Predator &amp; predation</td>
<td>a1,a2,a3</td>
<td>b1,b2,b3</td>
<td>c1,c2</td>
<td>d1,d2,d3</td>
</tr>
<tr>
<td>Territorial behavior and habitat selection</td>
<td>a1,a2,a3</td>
<td>b1,b2,b3</td>
<td>c1,c2</td>
<td>d1,d2,d3</td>
</tr>
</tbody>
</table>

5-Teaching and learning methods

4.1 Lectures.

4.2 Practical.

4.3 Computer Research.

4.4 Seminar.

6- Student assessment

a- Student assessment methods

- Writing: to assess knowledge & understanding skills.
- Practical: to assess practical skills.
- Oral: to assess intellectual skills & general altitude skills.
- Computer Search: to assess general commuting skills.
University: Suez Canal University
Faculty: Veterinary Medicine
Department: Wildlife and Zoo

| b- Student assessment schedules | • Written exam: at the 48th week.  
• Practical exam: at the 48th week.  
• Oral exam: at the 48th week. |
|---------------------------------|------------------------------------------------------------------|
| c- weights of assessment        | • Final written exam: 50%.  
• Oral exam: 20%.  
• Practical exam: 20%.  
• Activities: 10% |

### 7- List of references

|--------------------|------------------------------------------------------------------|
| c-Periodicals, Websites, etc | - wildlife management journals  
wildlife management journals  
avian diseases and veterinary bulletins  
[wwf.org](http://wwf.org), [www.iucn.org](http://www.iucn.org)  

Course coordinator  
Chairman of department
University: Suez Canal University
Faculty: Veterinary Medicine
Department: Wildlife and Zoo

Prof. Dr. Mohamed Abdel Halim