

توصيف مقرر دراسي

١- بيانات المقرر		
الرمز الكودي: Es301	إسم المقرر: Egyptian fauna	المستوى : الثالث
التخصص: علوم البيئة	عدد الوحدات الدراسية: 3	نظري 2 تمارين 0 عملي 2

٢- هدف المقرر:		For students undertaking this course, the aims are to: 1- Recognize the relationships between organisms and their environment, and how living things interact with the physical environment (abiotic environments). 2- Explain how to restore ecology and conserve biodiversity. 3- Categorize the animals that inhabit the Egyptian desert. 4- Relate between the Egyptian environmental conditions and the group of animals that breeds in Egypt. 5- Know about the sustainability concepts for biodiversity.
٣- المستهدف من التدريس المقرر:		
أ- المعلومات والمفاهيم:	a- Knowledge and Understanding : On completing this course, students will be able to: a1- Classify the group of animals that inhabits the Egyptian area. a2- Differentiate the animals behavior according their habitat. a3- Recognize the Economic importance of the Egyptian fauna. a4- Debate the biodiversity threads and its solutions.	
ب- المهارات الذهنية	b- Intellectual Skills: On completing this course, students will be able to: b1- Relate the Egyptian fauna to their habitat. b2- List the Egyptian fauna of different classes. b3- Demonstrate the characters of the animals of the desert habitat.	
ج- المهارات المهنية الخاصة بالمقرر:	c- Professional and Practical Skills: On completing this course, students will be able to: c1- Demonstrate different morphological characters of different Egyptian fauna in different habitats. c2- Classify the animals that native to the Egyptian area. c3- Practice and investigate the animals.	
د- المهارات العامة :	d-General and Transferable Skills: On completing this	

course, students will be able to: d1- Communicate electronically via facebook special page of the course. d2- Search the topic through the internet libraries and websites. d3- Manage the team work via different scientific activities.			
1- Introduction to the Egyptian environment and climate. 2- Natural resources in Egypt. 3- Egyptian fauna and Biodiversity. 4- Egyptian fauna and economy. 5- Different Egyptian habitats for animals. 6- Different animal classes which are native to the Egyptian area. 7- Global warming and Egyptian fauna. 8- Natural protected areas.			٤- محتوى المقرر:
4 - Teaching and Learning Methods 1- lectures(2H/W) 2- Tutorial (2H/W) 3- Practical lab. (2H/W) 4- Report			٥- اساليب التعليم والتعلم:
As normal students.			٦- أساليب التعليم والتعلم للطلاب ذوي القدرات المحدودة:
٧- تقويم الطلاب :			
5 - Student Assessment Methods			أ- الأساليب المستخدمة :
Mid-term exam	to assess	a1-a4, b1-b3	
Practical exam	to assess	a1-a4,c1-c3	
Final exam	to assess	a1-a4, b1-b3,c1-c3,d1-d3	
Oral exam	to assess	a1-a4, b1-b3	
Report	to assess	a1-a4,d1-d3	
Assessment Schedule			ب- التوقيت :
Assessment 1	Mid-term exam	Week 7	
Assessment 2	Practical exam	Week 14	
Assessment 3	Final exam	Week 16	
Assessment 4	Oral exam	Week 16	
Assessment 5	Reports	Week 16	
Weighting of Assessments			ج- توزيع الدرجات :
Mid-term examination		10%	
Practical Examination		20%	
Final-Term Examination		60%	
Oral Examination		10%	
Total		100	
٨- قائمة الكتب الدراسية والمراجع :			

أ- مذكرات:	
ب- كتب ملزمة	1- Photographic Guide to Birds of Egypt and the Middle East by Richard Porter (Feb 1, 2001).
ج- كتب مقترحة :	
د- دوريات علمية أو نشرات..	1- http://egyfouna.aun.edu.eg/classes.asp?clearsession=1&search_fd10=2212& 2- http://www.easyvoyage.co.uk/egypt/desert-fauna-919

مصفوفة المعارف والمهارات المستهدفة من المقرر الدراسي

المحتويات للمقرر	أسبوع الدراسة	المعارف الرئيسية	مهارات ذهنية	مهارات مهنية	مهارات عامة
1-Introduction to the Egyptian environment and climate.	1	a1,a2	b1,b2	c1	d1,d2
2-Natural resources in Egypt	2	a3	b1,b2	c2	d1,d2
3-Egyptian fauna and Biodiversity.	3	a1	b2	c1,c2	d1,d2
4-Egyptian fauna and economy.	4	a2	b1	c3	d1,d2
5-Different Egyptian habitats for animals.	5	a1,a3	b2	c1	d1,d2
6-Different animal classes which are native to the Egyptian area.	6,7,8	a4	b1,b2,b3	c3	d1,d2
7-Global warming and Egyptian fauna.	9	a4	b2	c2	d3
8-Natural protected areas.	10	a3,a4	b1	c2,c3	d1,d2

أستاذ المادة : د/ زينب شعبان عبدالعاطى أبو النجا رئيس مجلس القسم العلمى: أ.د. هناء على حسن