Course Information

Division: Science
Course Number: BIO 101B
Title: Birds of the Gila Valley
Credits: 1
Developed by: Michael McCarthy
Lecture/Lab Ratio: 1 Lecture/0 Lab
Transfer Status:

<table>
<thead>
<tr>
<th>ASU</th>
<th>NAU</th>
<th>UA</th>
</tr>
</thead>
<tbody>
<tr>
<td>BIO Dept Elective</td>
<td>Elective Credit</td>
<td>Elective Credit</td>
</tr>
</tbody>
</table>

Activity Course: Yes
CIP Code: 26.0100
Assessment Mode: Portfolio
Semester Taught: Upon Request
GE Category: None
Separate Lab: No
Awareness Course: No
Intensive Writing Course: No

Prerequisites
None

Educational Value
Develop an understanding of the life of common birds.

Description
Students will learn different aspects of the life and behavior of birds. Students will participate in viewing and identifying some common birds of the Gila Valley.

Supplies
Field Guides
Binoculars
Composition book for journal
**Competencies and Performance Standards**

1. **Name three characteristics of birds allowing them to fly.**
   
   **Learning objectives**
   
   What you will learn as you master the competency:
   
   a. The unique characteristics of birds that allow them to fly.
   
   b. A variety of habitats that support different species of birds.

   **Performance Standards**
   
   Competence will be demonstrated:
   
   o by completion of an oral quiz

   Criteria - Performance will be successful when:
   
   o learner can name three characteristics of birds that allow them to fly

2. **Name two birds from three different habitats.**

   **Learning objectives**
   
   What you will learn as you master the competency:
   
   a. The names of birds from three different habitats.

   **Performance Standards**
   
   Competence will be demonstrated:
   
   o by completion of an oral quiz

   Criteria - Performance will be successful when:
   
   o learner can name two birds from three different habitats

3. **Demonstrate the use of binoculars for bird viewing.**

   **Learning objectives**
   
   What you will learn as you master the competency:
   
   a. How to use binoculars for bird viewing.

   **Performance Standards**
   
   Competence will be demonstrated:
   
   o by demonstrating how to use binoculars

   Criteria - Performance will be satisfactory when:
   
   o learner can use binoculars to view birds

**Types of Instruction**

Lecture

Field trips

**Grading Information**

**Grading Rationale**

Students will be graded on performance of listed competencies at each of the field trips and attendance to each section of the class.
Grading Scale

A  Perfect attendance and correctly demonstrating each of the three criteria listed
B  Missing only one section of the class and/or correctly demonstrating each of the three criteria listed
C  Missing only one section of the class and/or correctly demonstrating 2 of the 3 criteria listed
D  Missing two sections of the class and/or correctly demonstrating 1 of the 3 criteria listed
F  Missing three sections of the class and/or not correctly demonstrating any of the listed criteria