Special Topics In Science SC 301

Ihanktonwan Community College Fall 2012

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**Class Objectives**

-analyze variety of invertebrates found our local area

-collect and observe invertebrates in our local area

-collect information about the habitat and characteristics of collect invertebrates

-present collection of invertebrates with information in an organized presentation

**Books**

National Audobon Society of North American Field Guide-Butterflies

National Audobon Society of North America Field Guide-Insects and Spiders

**Assignment**

-collect 30 species of invertebrates

**(10 points each organism- 300 points for course)**

-identify each species with scientific name

-identify habitat, characteristics, and any important contribution organism makes to its habitat

-three meetings in September, October, and November

**(Meetings 50 points each)**

**Total Points = 450 points**

Grading Scale

100-90 A 89-80 B 79-70 C 69-60 D Below 60 F

**Presentation-Due Finals Week**

1.preserve each specimen in an organized manner (for example mount insects on boards or binders)

2.present the collect information with each specimen

3.points will be deducted if incorrect species identification is detected

We will meet at least three times throughout the semester to monitor progress-**YOU** are responsible to arrange these times in September, October, and November.

**DO NOT WAIT TO COLLECT SPECIMENTS AS WE MOVE FORWARD TOWARD WINTER AS THE NUMBER OF SPECIMENS AVAILABLE WILL DECREASE WITH COLDER TEMPERATURES**

Extended time will not be granted past finals week unless arrangements are made ahead of time with a valid reason.

Grade changes will not be granted without a class completion contract that is approved by me and the college administration.