

THIS WEEK IN BI 101

TUESDAY LECTURE



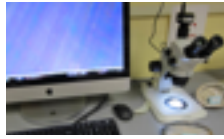
Introduction
Milam Auditorium;
Bring materials to
take notes

THURSDAY LECTURE



Atmosphere and Climate
Complete "Climate"
online reading before
lecture

RECITATION



Lichens
127 Weniger Hall;
50-minute activity;
Handouts will be
provided

LABORATORY



Birds
129 Weniger Hall;
110-minute activity;
Handouts will be
provided

ON-LINE READINGS



Taxonomy, Climate, and Lichens
Readings can be
accessed through the
course website



Start the term right, work ahead.

Work Ahead for Tuesday's Lecture

Read "Taxonomy" and answer the following questions (*hint: if you are using the pdf file, click the underlined words to follow the links*).

What are the names of the three **Domains** of Life?

What is a fourth group of biological entities that are not organisms and as a result not classified in the three Domains, but are still biologically significant? _____

Work Ahead for Thursday's Lecture

Read "Climate" and answer the following questions.

What is the "greenhouse effect?"

BI 101 Topics:
Biodiversity,
Ecology, and
Environmental
Science

List five gases that contribute to the greenhouse effect.

What human activities have increased levels of atmospheric carbon dioxide?

Work Ahead for Recitation

Read "Lichens" and answer the following questions.

A lichen is a partnership (community) between a fungus and the smaller organisms living inside the fungus which are _____ and/or _____

What are two human uses of lichens?

The first week's Lichens recitation activity is available at the bottom of the main BI 101 page (scroll down, *you do not need to print it, a copy will be provided in class*).

From the activity's first page Station A, try answering questions #1 and #2 (you will see live lichen specimens and the answers to these questions in class).

Also from Station A, question #1, briefly define "Symbiosis":

Have a general question? Check the FAQs (frequently asked questions) at the BI 101 website

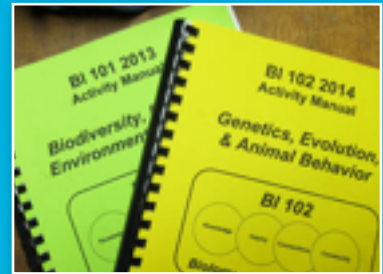
Work Ahead for Laboratory

The first week's Birds laboratory activity is available at the bottom of the main BI 101 page (*you do not need to print it, a copy will be provided in class*).

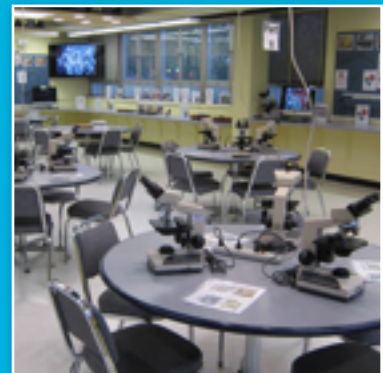
The first page of the activity shows levels of classification below "Domain" and "Kingdom. List these.

Read over the "Bird Field Journal Entries" portfolio homework assignment, p. 27 (last page). List two places where you may find birds to observe close to where you live.

Wondering what "GRP MTM" is Monday at 7:00 p.m.? This is the way the Registrar's office indicates that we have "group midterm exams" scheduled at 7:00 to 7:50 p.m., weeks 4 and 7 of the term.

Tips for Success in BI 101

Work ahead each week to avoid falling behind on the course material.



Develop a support network by working with other BI 101 students.



Questions? Ask someone in the teaching team for assistance. We have over 15 office hours each week and the hours are posted at the course website.