

Bugs and People

ENY 1001

EXTRA CREDIT EXERCISES

If you choose to participate in various extra credit exercises, you must present the project in class on Friday, or come to the entomology building between 5:00 and 6:15 pm on the day specified. Entomology is located just southeast of the performing arts center off Hull Road. It is immediately behind the Lacrosse Field and is Building 970, Steinmetz Hall on the campus map. The building lies on Natural Area Drive, and the entrance is directly across Hull Road from the softball field. As there are too many students to complete all the activities in class, there will be evening sessions where those participating can come and demonstrate their extra credit work. No extra credit will be accepted at any other time outside the time specified.

*You can make several of the 5 point bonus assignments 10 point assignments by incorporating a UF Tradition into the activity. See your F Book for details on UF Traditions. For example, take your strange bug and have it in a photo with yourself next to the Bull Gator outside of the stadium.

EXPLANATION OF EACH EXTRA CREDIT OPPORTUNITY

1. ***Bug Damage** (5 points). You must be able to bring damaged products from your home (e.g., cereal with beetles, termite damaged wood, cockroach fecal smears on cardboard, silverfish eaten paper, leaf miner damage on a leaf, etc.) or you must be able to show me bites, stings, rashes, etc. caused by a bug. You have to KNOW what bug gave you the bite, sting, rash, etc. NO PHOTOS will be acceptable. I will not accept simple moldy bread. I do not want to hear that you have a bite of some kind on any part of your anatomy not clearly visible when you wear acceptable clothing. Be observant. Look in and around your home for insect damage.



2. **Song night** is fun (10 points). Musicality is not important. Team up with 1 to 3 other students in the class and prepare a song to sing about bugs. ONLY duets, trios or quartets are acceptable. I will not accept "Itsy Bitsy Spider", "Bringing Home a Baby Bumble Bee", "La Cucharacha" or "The Ants go Marching". You must have instrumental accompaniment. Yes, those pots and pans for banging will work if that's all you have. A bit of creativity is needed. Music majors love this extra credit. The most creative groups will be asked to perform in class. Feel free to use info from the class notes for your lyrics.



Visit:

http://entomology.ifas.ufl.edu/baldwin/webbugs/1001_info.html

to see videos of musical performers from previous classes.

3. ***Strange-looking bug** (5 points). Don't bring me something common and ordinary and think you can tell me "It looks strange to me". You have to put out a bit of effort to find some 6 or 8-legged creature that's a bit different. NO credit for grasshoppers, ladybugs, crickets, cockroaches (Cuban Roaches are ok) or common beetles. Your bug MUST be alive when I see it. No credit for dead bugs. You must LOOK for something a bit odd. For example, go over to the swine unit (that's pigs) and collect a louse off one of the hogs -- that's a bit strange. Find me a trash bug. Get me an IMMATURE flea etc.

4. **Pesticide Label** (5 points).

Before you do this extra credit, go read: <http://www.ext.vt.edu/pubs/envirohort/426-707/426-707.html>

You will need to answer questions about a pesticide label. There will be sample products available.

5. **Video** (10 points). Search on campus for places where one bug is eating another. Spider webs are good opportunities, but you must allocate time and patience to actually film the event. If I cannot SEE the act of predation, you will not receive the extra credit.

6. **Road Kill** (10 points). This is an exercise to discover what you can find in carrion (dead meat). I suggest you purchase cheap RAW chicken or calf liver, build a small wire mesh cage to cover it and put it pr hang it OUTSIDE. Your back porch will not do. For each of **5** successive days, collect what you find on it. Put each day's catch in a **separate** plastic bag labeled day 1, day 2, etc. Each baggie should be frozen that day. The fifth day can be brought live. Bring only the bags to the extra credit session. Do not bring the chicken. I want to see more than the casual ant that stumbles across the chicken. I want maggots in various stages. No maggots, no credit. It's just that simple.



7. **Bugge Faire**. We will have a "bug parade" to judge the "best consume" contest, and that individual will receive an additional 10 points beyond the 10 for coming in costume. By costume, I don't mean a pair of feeble antennae attached to your head. If you want the credit, you must go to a bit of effort in costuming yourself like some 6 or 8-legged creature. You get 100 points if you participated and wore a costume; 90 points if you participated and did not wear a costume; 110 points if you participated and won the "best costume" contest.

