New this month: We have 2 new graduate interns working as advisors!

Laura Wallace and Laura Garrett have been on board since mid-October and have been quickly learning everything to assist students and make appointment availability better than ever before. As always, appointments with Jenny, Kayla, Laura W. or Laura G. can be made online at: http://www.biology.colostate.edu/undergraduates/schedule-an-appointment/ See page 2 to learn more!

Registration for Spring 2012 is under way!

Registration began on October 23rd. Check RAMweb for your official registration date and time and remember that it is staggered by the number of credits students have. For first-year students: you will not have an advising code again. Advising codes are reserved only for new students or students on Academic Probation. To aid in helping you get registered, below is a chart with common registration errors and fixes:

<table>
<thead>
<tr>
<th>Error message</th>
<th>What it means</th>
<th>When you might get it</th>
<th>What to do</th>
</tr>
</thead>
<tbody>
<tr>
<td>Class level</td>
<td>Only students in a certain class level (fr/so or jr/sr) can register for a given course.</td>
<td>Few (if any) Biology courses have this restriction but other departments’ courses (e.g., Psychology) may have it.</td>
<td>If you NEED the course, contact the home department for access.</td>
</tr>
<tr>
<td>Multiple components Required</td>
<td>In addition to the lecture, you have to register for another component (lab or recitation) at the same time.</td>
<td>Many biology, chemistry, and physics courses are commonly associated with this error.</td>
<td>Check boxes for each component PRIOR to hitting “register.” Click the CRN for the lecture to see specifically which sections of lab/recitation that must be selected.</td>
</tr>
<tr>
<td>Major</td>
<td>You do not have the right major for a class.</td>
<td>Some classes are restricted just to students in that major (Business/Art are examples); other classes allow non-majors to register after a certain date.</td>
<td>Click on the CRN for details about major restriction—if the class opens to non-majors at a certain date, it will tell you that info here.</td>
</tr>
<tr>
<td>Prerequisite</td>
<td>You fail to meet at least one prerequisite for the class.</td>
<td>BZ510 is an example (though most biology courses have prerequisites). It requires a semester of organic chemistry as a prerequisite.</td>
<td>You’ll need to take the prerequisite courses prior to registering for the course in question. If you think this is an error, contact your advisor.</td>
</tr>
<tr>
<td>Dept./Instructor approval</td>
<td>Registration for a certain class is limited and only approved on a case-by-case basis.</td>
<td>An example is BZ505 Cognitive Ecology - it requires permission from the instructor for undergrads to enroll.</td>
<td>If you seek access to a class requiring dept./instructor approval, contact the instructor listed or the department.</td>
</tr>
<tr>
<td>Stop enrollment</td>
<td>A department has stopped enrollment so that no one can register for the class until a problem is resolved.</td>
<td>Hard to say—stop enrollments can happen in any department due to unforeseen changes.</td>
<td>Try registering for a different section of the same class, or contact the department to find out more information.</td>
</tr>
</tbody>
</table>

Important Spring Registration Dates

October 23rd - Spring Registration begins for Seniors
October 26th - Spring Registration begins for Juniors
November 2nd - Spring Registration Begins for Sophomores
November 9th - Spring Registration begins for Freshman

REGISTER ON TIME!!!
SPRING 2013 REGISTRATION HAS BEGUN!

Just when you’d started getting in the swing of the Fall 2012 semester, it’s time to start thinking about Spring courses. Here are a few reminders about Spring registration from the Biology Academic Support Coordinators:

1. In the Biology Department, we do not assign advising codes to students unless you are on ACADEMIC PROBATION or, it is your first time registering for courses at CSU. Therefore, if you are not in one of those two categories, you can register on your scheduled date and time without having to see an Academic Support Coordinator.

2. Your registration date and time is listed on your RamWeb account. Please check it so you do not register late.

3. If you would like to see an Academic Support Coordinator before you register, make your appointment NOW. We are already booked into the beginning of December. And remember we have walk-in appointments on Wednesdays from 9:00—11:00 and 1:00—3:00.

Overrides that the Academic Support Coordinators cannot help with:

- Letting you into a full course; only a professor can allow this. Likewise, we cannot move you up in the waitlist.
- Letting you into a course that you do not have prerequisites for; only the professor can allow this.
- We cannot do anything for courses that are offered by other departments. If a course is not LIFE or BZ, you will need to contact the department that is offering the course in which you are interested to get help.

Need a refresher on how to register? Here is a link to some demo videos to help:
http://advising.colostate.edu/students/ramweb/index.cfm

Laura Wallace
About Me:
Hometown: Clinton, IA

Academic Degrees: I earned my BA in Business Administration/Management & Marketing at Northwestern College in Orange City, IA, and am currently working on a M.Ed degree in Counseling and Career Development at CSU.

ASCs in the Biology Dept: I love talking to students, meeting them where they are, learning about their goals, and offering support in whatever way we can. I am constantly amazed at the uniqueness of each person’s passions and interests, as well as the skills and talents of each of our students. The variety of challenges we encounter makes each day a new and exciting challenge.

Random fun fact about me: As a member of my high school’s acapella choir, I had the chance to go to Italy and perform in various churches along with doing some sightseeing. While visiting Rome and Vatican City we sang for the Pope! It was very fast, but just as memorable as the gelato I ate when we were done...

What I do in my free time: After moving hundreds of miles from home to attend grad school I feel like I spend most of my free time talking, texting, emailing, and skyping with friends and family! When I’m not busy with that you will likely find me on a volleyball or basketball court, running or biking on area trails, trying out new restaurants, bringing pintrest crafts or recipe ideas to life, watching college football and basketball, or enjoying the latest seasonal drink from Starbucks.

Laura Garrett
About Me:
Hometown: Lakewood, CO

Academic Degrees: I obtained my BA degree in Psychology, with a minor in history from the University of Denver as well as my MA degree from DU in Counseling Psychology. I am currently earning my MA in Adult Education and Training.

My favorite part about working with the Academic Support Coordinators in the Biology Department: I love working with the Academic Support Coordinators in the Biology Department as they have a fun team spirit and share my passion for helping students succeed in their degree program. I have also enjoyed how welcoming and supportive both Kayla and Jenny have been.

What I do in my free time: When I used to have free time I enjoyed volunteering at the Raptor Program as I have a strong affinity for birds. I also play tennis, read and go to lots of movies!

If I could only give one piece of advice to Biology/Zoology majors, it would be: Enjoy your college years and create a balance between school work and fun. Use the resources that are available to you to help you succeed both academically and professionally and know you are never alone on your journey.
The Zoology Club visits the Denver Zoo!

On the last field trip to the Denver Zoo, some members got to feed a tamandua, some got to feed zebras and okapis, while others got to feed Shy Anne the black rhino! To be part of our mailing list, which will allow you to get updates on meetings and trips please contact us at csuzoologyclub@gmail.com.

We look forward to seeing you!

The Biology Club will meet the second Monday of each month at 6PM. The meeting on November 12th will highlight exciting volunteer opportunities in and around Fort Collins. All of the opportunities will have a biology focus and will vary in level of time commitment. This will be a great opportunity for students to get involved in the community and to learn new skills. If you want to learn more about Biology Club, or to be added to the email list, please send an email to csubiology@gmail.com. Hope to see you at the meeting!

Advising Tip of the Month:
Meet with your professors! Your professors are here to support and guide you - what better expert on the class material, than the person teaching the class?!

Go to office hours frequently and go prepared with questions to ask. Professors are excellent resources, and they want to see you do well!

Health Professions Happenings

“Why I Am a Nurse”
Panel presented by CSU’s Health Professions Advising Office

Three local nurses will discuss why they chose the profession, the joys and heartaches of their jobs, what it takes to be a good nurse, and how to tell whether this is the career for you. Come join us!

For more information please contact Camille Ibbotson, ibbotson@colostate.edu.

To schedule an appointment with a Health Professions Advisor call the Center for Advising and Student Achievement (CASA) at 970-491-7095. For more information on Health Professions Advising visit http://hp.casa.colostate.edu/.

If you are interested in health professions, we encourage you to sign up for the health professions electronic mailing list (at http://hp.casa.colostate.edu/hpmailinglist.aspx). Subscribing to this list enables you to receive email messages about Health Professions advising, workshops related to Health Professions and special events sponsored by the various Health Profession student organizations.
Jenae Campbell is a Junior here at CSU majoring in Zoology. She spent last summer at Wildlife Images—Rehabilitation Center in Oregon working as an intern. Jenae shared her experience with us hoping it would help other students who are thinking about internships. To learn more about how to get an internship, see page 5.

Taking one last look at the beautiful owl I held in my hands, I tossed her into the air. Flapping a few times, she disappears among the trees, as if knowing that this is where she has always belonged. For the first time in her life, she is healthy, strong, and free. Release is what wildlife rehabilitation is all about, and this summer I lived and breathed wildlife rehab.

This spring, just four days after my last final, I found myself sitting on a train in Denver, excited but unsure of what to expect. Two trains and a bus later, I was in Grants Pass, OR at the rehabilitation center where I was to live and work for the next 3 months. Aside from the animals in rehabilitation, the center also has resident animals that were either born in captivity or were removed from terrible, even life threatening situations. These resident animals are trained as “animal ambassadors” to help teach the public about wild animals. On my first day of work, I was lucky enough to get to meet two of them; a wolf who licked my face up and down, and a cougar cub who is an ambassador in training. In the clinic, I jumped straight into the whirlwind that is wildlife rehabilitation.

Throughout the summer there was a lot to learn, but the major task of course, was to feed the babies. Every hour from 7am – 8pm the other interns and I had to feed all of the baby birds. Depending on how many we had, this took anywhere from 15 minutes up to the whole hour! In between bird room duties, there were plenty of other mouths to feed too. We had ducklings and goslings, baby squirrels, chipmunks, raccoons, foxes, skunks, bats, marmots, and many types of birds of prey. Each animal has a different story and may require tube feeding, force feeding, syringe feeding, or bottle feeding (see the pattern here?)

It wasn’t all about the cute and cuddly though. To work with the birds of prey, I learned important raptor handling skills such as how to catch and hold a bird safely, how to weigh a raptor, and how to safely handle their feet for medical treatments. I also learned to administer medications orally, calculate correct dosages, perform medical evaluations, give sub-q fluids (like an IV, only injected under the skin) and humanely euthanize when it was needed. Other than learning more than I ever thought possible about animal care, I got pooped on, peed on, had animals regurgitate on me, scrubbed more kennels than I can count, got clawed up, was bitten by a Great Horned owl, and learned how to pin down an adult goose and shove pills down its throat. All of this added up to the best summer of my life!

No matter what the task, we always found something to laugh about. Some of my most entertaining memories: to prevent extremely young animals from imprinting on a human face, we had to put a sheet over ourselves (closely resembled the old fall back Halloween costume.) We spent hours chasing birds around with soft nets to get them back into their kennels...from outside of the room, it was quite amusing to watch. I even spent many days smelling like skunk after being sprayed....but it was okay, because everyone else in the clinic had been skunked too! Where else could I work and have stories like these? When August came, I didn’t want to leave!

So if you are interested in finding an internship for yourself, I say you should go for it! No matter where you are or what you are doing, it will be a unique experience that you will remember for the rest of your life. You can even get a few credits here at CSU for your summer if you plan ahead, and planning is definitely the key. I did not get this internship by waiting until the last moment. Start early (like sometime this month or next) to get your applications in on time. Apply to a LOT of different places (I applied to almost 50), and don’t let interviews intimidate you. Whether they are over the phone or in person, just be yourself. Good luck, and happy internship hunting!

**Career Connections**

*Need help planning your future? Judy Brobst*, the Career Center Liaison for the College of Natural Sciences, can assist you with all aspects of your career development! Services offered: Internships & volunteer experiences, resume development, choosing/changing majors, graduate school, on-line assessments, job search skills, etc. **To set up an appointment contact Judy at judy.brobst@colostate.edu or 970-491-5707.**

**Upcoming Career Center Events and Information**

**Why Should I Intern this Summer?**

- Gain Valuable Work Experience
- Have an Edge in the Job Market
- Transition into a Job
- Decide if this is the Right Career for You
- Networking Opportunities
- Apply Classroom Knowledge
- Gain Confidence

Students are always looking for internship opportunities. NOW is the time to look and start to apply. Don’t know where to look? Here are some amazing links to get Biology/Zoology students heading in the right direction:

- [http://www.aza.org/joblistings/](http://www.aza.org/joblistings/) Association of Zoos and Aquariums – lots of internships can be found here
- [http://people.rit.edu/gtfsbi/Symp/summer.htm#skip](http://people.rit.edu/gtfsbi/Symp/summer.htm#skip) everything from biomedical/pre-med, plant biology, pre-vet and University Based Research Positions. So many opportunities, so little time!!
- [http://www.nsf.gov/crssprgm/reu/reu_search.cfm](http://www.nsf.gov/crssprgm/reu/reu_search.cfm) - National Science Foundation REU web site
- [http://wfscjobs.tamu.edu/job-board/](http://wfscjobs.tamu.edu/job-board/) - Texas A&M University – lots of “field” research opportunities here
- [http://www.columbia.edu/cu/biology/ug/intern.html#other](http://www.columbia.edu/cu/biology/ug/intern.html#other) lots of opportunities for Biology majors including Marine Biology, Ecology and Biomedical Laboratory Research
- [http://www.internmatch.com/s/biology-internships](http://www.internmatch.com/s/biology-internships) sign up and have internships sent to you!!

General (could be fun) Internship Sites

Don’t forget your own CAREER CENTER [http://career.colostate.edu](http://career.colostate.edu). Register in CareerRAM to see what internship opportunities are being sent to CSU. Create a “job agent” to have jobs sent to your email address.