Fall 2014 Important Dates

**August**
29 - Last day to drop a restricted drop class (like CO 150)
31 - Last day to add a class without instructor override

**September**
1 - Labor Day - All CSU Offices are closed
10 - Last day to drop a course. Last day to add a course with an override from an instructor

**October**
20 - Last day to withdraw from a course. Last day to exercise repeat/delete option.
28 - Spring 2015 registration begins. Check RamWeb for your designated time.

**November**
24 - 28 Fall recess begins; no classes this week.
27 - 28 - Thanksgiving; All CSU Offices are closed.

**December**
12 - Last day to process a University Withdrawal.
15 - 19 - Final Exams.
19 - 20 - Commencement Ceremonies.
24 - Fall grades available on RamWeb
25 - 26 - Winter holiday; University Closed.

NEW FOR THIS SEMESTER

Extended walk-in hours!

**WEEK 1 OF CLASSES:**
Monday 9-11am & 1-3pm
Tuesday 1-3pm
Wednesday 9-11am & 1-3pm
Thursday 1-3pm
Friday 9-11am & 1-3pm

**WEEK 2 - FINALS WEEK**
Every Wednesday and Thursday from 9-11am & 1-3pm
(unless otherwise posted)

CHECK THE FACEBOOK PAGE FOR ANY CHANGES

Attention graduating seniors:
We will be holding special walk-in hours on August 26th through September 5th from 9:00 AM-11:00 AM
Please stop by A/Z E 106 if you have any questions about graduation, want to check one last time that you are all clear, or need to speak with an advisor regarding graduation.

FEATURES IN THIS MONTH’S ISSUE
There’s something for everyone!

Page 2...Important Departmental and Campus Information
Page 3-4...Student Spotlight – Monkey business!
Page 5...Career Connections
Page 6...Meet Your Newest Academic Support Coordinator
Page 7...Ram Welcome and the Zoology & Biology Clubs

The Fort Collins Museum of Discovery is looking for work study students. If interested, email Chris Green at cgreen@fcmod.org.

To learn more about what faculty, staff, and students in the Department of Biology are up to, check out our website: http://www.biology.colostate.edu/
ATTENTION STUDENTS ON ACADEMIC PROBATION:
If you are on academic probation, you will need to get your advising code from an Academic Support Coordinator before you can register!

- The Biology department requires all Biology and Zoology majors who are on academic probation to work closely with an Academic Support Coordinator.
- **If you are on Probation I**, you will need to view an online video and complete an academic self-assessment. You are then required to schedule an advising appointment to get your advising code.
- **If you are on Probation II**, you’ll need to make two appointments this Fall with an Academic Support Coordinator to discuss your status and get your advising code.
- Everyone on Probation I or Probation II received an email from Liz Hysen outlining departmental expectations and policies - **PLEASE CHECK YOUR EMAIL!**

To make an appointment with an ASC, please visit:  
http://www.biology.colostate.edu/undergraduates/advising/

Probation I Students: To view the required video, please visit:  
http://www.youtube.com/watch?v=opocBPKBezY

**Critical Add and Drop Dates for Fall Semester**

- Last day to drop a restricted drop course (like CO 150) - Aug. 29
- Last day to add a course without an override - Aug. 31
- Last day to drop a course or add a course with an override - Sept. 10
- Last day to withdraw from a course (with a “W” on your transcript) - Oct. 20
- Last day to process a University Withdraw - Dec. 12

**ARE YOU A NEW BIOLOGY OR ZOOLOGY MAJOR?**

**DO YOU KNOW WHAT COURSES ARE REQUIRED FOR YOUR PROGRAM?**

Biology/Zoology Curriculum and Four-Year Plan Workshops begin on August 26th. You will learn about the required courses, how to make a four-year plan, and which courses you should sign up for this spring. You will receive an email reminder from Liz Hysen, with the date and time you signed for at Orientation, a few days before your workshop so be sure to check your email regularly!

**CURRICULUM WORKSHOPS**

**RUN FROM AUGUST 26TH THROUGH SEPTEMBER 10TH**

(for incoming freshmen only)
Meet Zoology student, Kyle Taitt, and his friend, Bubba

What type of primate is Bubba and how did he come into your care?

Bubba is a Common Marmoset (*Callithrix jacchus*). Common marmosets are small, platyrrhine monkeys native to eastern Brazil. In the wild, marmosets have a varied diet which includes insects, small vertebrates, fruit, seeds, flowers and *lots* of tree exudates. Their unique method of ‘farming’ exudates, or tree sap, suggests marmosets have ability to navigate their complex tropical environment using some kind of cognitive map, and also suggests an ability to plan ahead. Due to their small size, high fecundity and tendency to produce twins, common marmosets have become unfortunately popular in both biomedical research as well as in the exotic ‘pet’ trade. As such, marmosets are bred in enormous quantities at various facilities, many of which are located here in the US.

After years of studying primates and volunteering at local zoos, educational parks and related organizations around my hometown of Kansas City, I decided I would take in a neglected primate in need of dedicated, full-time care. I took Bubba as a 1.5 year old in September of 2011 from an animal auction in Missouri. My information about his circumstance prior to being under my care is limited, but at the time of his adoption, Bubba was an aggressive young adult missing a majority of his tail, malnourished, exhibiting signs of social neglect and showing a pronounced fear of gloves.

Could you briefly describe the time and effort that goes into Bubba's training?

To condition Bubba to behave in a more docile and manageable manner, I endured several months of testosterone-fueled aggression and almost incomprehensible frustration. Rehabilitating Bubba was without doubt the most difficult, frustrating and time consuming activity I’d ever been involved in. Even with years of wild animal and primate experience under my belt, I never could have imagined the amount of time that would go into working with Bubba to gain his trust and to build a solid relationship.

Currently, I am a USDA registered Research Facility, which allows me to work with Bubba. To this day, I spend a minimum of 6-8 hours working with, or around, Bubba to maintain a strong social bond and to provide the companionship these social primates need. I spend at least 1-2 hours every day directly engaged in cognitive research sessions with Bubba, with an aim of adding to the current understanding of marmoset cognitive abilities. I have large indoor and outdoor enclosures for Bubba with my desks right next to them. That allows me to do my studying/research while he plays, explores, grooms my hair, etc. Primates need near constant social companionship, and I have to craft my every-day schedule entirely around the social needs of this small monkey.
To this day, I spend a minimum of 6-8 hours working with, or around, Bubba to maintain a strong social bond and to provide the companionship these social primates need.

“The amount of time, supervision, money, training and vet care that goes into caring for a single monkey is much more than the average person could wrap their head around.”

**As a student of Zoology, what are 3 things that Bubba has taught you?**

1) Patience: Living with an aggressive, frustrated wild animal for several months before a trusting bond has been solidified requires patience and enormous dedication.

2) Persistence: Even after the bond has been solidified, a large effort must be made EVERY single day to maintain that relationship.

3) Compromise: Caring for Bubba essentially meant giving up many of the things I really loved; traveling, going to concerts/shows, making spur of the moment decisions, etc. For me, it was the best decision I ever made to give Bubba a loving home; but unless someone is willing to completely dedicate their life to caring for a non-human animal, primate ‘ownership’ is generally a really bad idea.

**What would you say to someone considering primate ownership?**

In a word - reconsider. Primate ownership is a full-time commitment that often lasts decades, can be dangerous, and very expensive. While it would be entirely possible to be a doctor/lawyer/businessperson, etc. while responsibly owning a dog or a cat; the same can absolutely not be said of primates. If you ‘own’ primates, every decision you make about your schedule and spending has to be made in the best interest of the animals you’re caring for. Caring for Bubba means I can no longer travel, go to concerts with friends, make spontaneous decisions, or spend my own paycheck without being absolutely sure that I will have enough money to cover all of Bubba’s complex needs before my own.

The amount of time, supervision, money, training and vet care that goes into caring for a single monkey is much more than the average person could wrap their head around. Ethically, it is not responsible to remove baby primates from their mother’s care. However, there is a need for dedicated, licensed professionals to care for ex-pet and ex-research monkeys in sanctuary situations, and I encourage those interested in working directly with primates to look into volunteering at primate rescue sanctuaries or AZA accredited zoos. I would be thrilled to see more primate sanctuaries open for monkeys and other primates in-need, but they will never be anyone’s ‘pet’.

**Why is it important that Bubba not be considered a ‘pet’?**

It is extremely important that people not consider monkeys as ‘pets’ because they are wild animals and can be unpredictable, aggressive and potentially dangerous. High levels of intelligence coupled with insatiable curiosity makes monkeys both very interesting and extremely frustrating to work with. The television and entertainment industries have done an enormous disservice to the public perception of non-human primates; either by stirring up an unnecessary fear of our primate cousins, or by making primates seem like suitable ‘pet’ animals. Simply, wild animals are nobody’s ‘pet’, and those that decide to treat them as ‘pets’ often suffer the consequences, as do the animals unfortunate enough to end up under their care.

September 2014
The CSU Career Center offers outstanding resources for students to help guide you to a career that is right for you. There are also several workshops, career fairs, and various other events every month to help you prepare for interviews, internships, and jobs.

**September Workshops**

- **September 11** Resume Workshop for International Students OIP Common Room 3:00 pm
- **September 16** Resume Workshop, Campus Recreation Center Meeting Room A 12:30 – 1:00 pm
- **September 17, 18** Resume Rush Lory Student Center, Virginia Dale Room 10:00 am – 3:00 pm
- **September 19 and 22** Resume Rush, Lory Student Center, Room 220 - 222 10:00 am – 3:00 pm
- **September 22** How to Work The Career Fair Lory Student Center Room 224-226 12:00 – 12:30 pm

It is never too early to start thinking about and preparing for your future career. Start building the connections to resources now so you have a network of people to help you along the way.

**CSU All Campus Career Fair**

9/23, 10:30am-3:30pm
(location TBD, check career.colostate.edu)

Focusing on:
Biotech, Life Sciences, Technology, Computing, Agricultural and Natural

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.
MEET YOUR NEWEST BIOLOGY ACADEMIC SUPPORT COORDINATOR, ALYSSA MORROW

Hometown: Tucson, Arizona—home of the best Mexican food.

Academic Degree and Work Background: I earned a B.A. in English Literature and Leadership Studies from Colorado Christian University in Denver, and then moved to Iowa to work as a Residence Hall Director for a few years. I will start my Master’s degree in Student Affairs in Higher Education this fall at CSU.

What I like about being an Academic Support Coordinator: Students’ education isn’t limited to the classroom, residence hall, or study periods. It is constant, and I enjoy being a part of a student’s college learning experience. I want to make sure students are successful long after they leave CSU, and enjoy helping them develop healthy habits now that carry far beyond their college years.

Random fun facts about myself: I’m bizarrely good at trivia, and nothing stresses me out as much as having to do arts and crafts.

Some advice to be a successful college student: One of my favorite quotes is, “If you want something different than what everyone else has, do something different than what everyone else is doing.” I think this is especially true for college students—you might see friends staying up all night, not working over the summer, or texting during class. But if you want something different than average grades and a so-so college experience, do something different! Commit to learning class material for the sake of educating yourself, not for a grade. Build meaningful, challenging relationships with the people around you, find a professional or personal mentor, volunteer, and find out what you’re passionate about. Make the most out of life—especially your valuable college years.

Don’t forget to “like” us on Facebook and follow us on Twitter!

@CSUBioAdvising
JOIN THE BIOLOGY & ZOOLOGY CLUBS!

- Network with science-minded students
- Gain volunteer experience
- Guest speakers in science-related fields
- Go on hiking trips
- Participate in field trips such as...
  - Denver Zoo
  - Butterfly Pavilion
  - Cheyenne Mountain Zoo
  - Rocky Mountain National Park

First Biology Club Meeting: 9/8 at 5:30 in Yates 208
First Zoology Meeting: 9/2 (location and time TBD)
- Contact csuzoologyclub@gmail.com