



New This Month:

New Academic Support Coordinator Hired!

Our third Academic Support Coordinator has been hired! Jessica (Jess) Fournier has been on board since mid-April and has been quickly learning everything to assist students and make appointment availability better than ever before. As always, appointments with Jenny, Liz, or Jess can be made online at: <http://www.biology.colostate.edu/undergraduates/schedule-an-appointment/> See page 2 to learn more about Jess.



CONGRATULATIONS BIOLOGY AND ZOOLOGY GRADUATES!

**The Biology ASCs are proud of all that you have accomplished in your time at CSU!
Best of luck to you all!**

Commencement information can be found on the College of Natural Science's website:
<http://www.natsci.colostate.edu/current-students/graduation/>

Spring 2014 Important Dates

May

9: Last day of classes and University Withdrawal Deadline

12-16: Final exams

16-17: Commencement ceremonies

21: Spring grades available on Ram-Web

Don't wait to schedule your appointments! Our schedules book quickly around registration time, so make your appointments now! As always, appointments can be made online at:

<http://www.biology.colostate.edu/undergraduates/schedule-an-appointment/>

MEET OUR NEWEST BIOLOGY ACADEMIC SUPPORT COODINATOR, JESS FOURNIER

Hometown: Strasburg, Colorado

Academic Degrees: I received my Bachelor's Degree at the University of Colorado—Colorado Springs in History. After undergrad I attended Northeastern University in Boston but decided to change career paths and ended up at the University of Missouri where I received my Master's in Educational and Counseling Psychology.



What I do in my free time: I love spending time with my 5 month old daughter, Brynlee, husband, as well as friends and family. I also love to do crafting from ideas I get off Pinterest, snowboarding, playing volleyball, reading, and being outside. I am training this summer for my fourth half marathon so that will take up a lot of my spare time as well.

My favorite part about being an Academic Support Coordinator: My favorite part has to be the interactions with students. It's so much fun helping them find their way and seeing the passion they have for their studies and career goals. That "aha!" moment is what it's all about. I also love the funny stories they tell me!

If I Could Only Give One Piece Of Advice To Biology/Zoology Majors, It Would Be:

Seek resources! ASCs are here to support you so never hesitate to contact us if you are unsure of what to do. We do what we do because we love to help and the same can be said for TILT, CASA, the Career Center, as well as your professors, and other organizations on campus. Biology and Zoology are tough majors but if you seek the resources available to you, life will be so much easier!

Random fun fact: I am super competitive! I don't like to lose—I was a 4 year starter for the volleyball team at UCCS so passion and competitiveness run in my blood. I have also been to Ireland twice and hope to one day run a full marathon and get my PhD.

FINALS ARE APPROACHING! DO YOU FEEL READY?

TiLT Will Be Offering Pre-Finals Preparation Workshops, covering:

Tips and strategies
for easing
test anxiety!

Test question formats like
multiple choice,
true/false,
short answer,
and essay

How to
do your
very best!

Dates and Times:

May 5 at 4:00 PM

May 6 at 5:00 PM

May 8 at 6:00PM



Location:

All workshops are held
in TiLT 221
(The Great Hall)

Workshops are free to CSU students and last 50
minutes—***Refreshments are provided!***

SEATS ARE STILL AVAILABLE IN BIOLOGY SUMMER COURSES!

There are still seats open in a number of Biological Sciences and
Zoology major courses this summer! Courses include:

LIFE 102– Attributes of Living Systems

LIFE 103– Biology of Organisms

LIFE 320– Ecology

BZ110–Principles of Animal Biology

BZ111–Animal Biology Laboratory

BZ 214– Vertebrate Biology

BZ 220– Introduction to Evolution

BZ 300– Animal Behavior

BZ 310– Cell Biology

BZ 311– Developmental Biology

BZ 350– Molecular and General Genetics

BZ 479 – Biology and Behavior of Dogs

REGISTER FOR THESE AND MORE ON RAMWEB

EVENTS AND OPPORTUNITIES

PhD SEMINAR

Molecular evolution in the mitochondrial genome of salamanders. Event will take place on Wednesday, May 7th in Yates 206 (subject to change). Speaker: Becky Chong

MOLECULAR LAB TECHNICIAN NEEDED (DNA BARCODING)

You will work to DNA barcode (Sanger sequencing) mountain stream insects for the EVO-TRAC project: <http://www.eeb.cornell.edu/evotrac/Welcome.html>. This position is full time (40 hrs/week) for the summer, starting 5/27 and ending 8/22. **DUTIES INCLUDE:** DNA extraction, PCR, Big Dye Ready Reaction, Sephadex Cleanup, Data Management (Databasing specimen/sequence data). The most competitive applicants will have prior molecular lab experience, especially with PCR, be organized, attentive to detail, and have aspirations of working as a researcher in the biological sciences. To apply, send Cover Letter, CV or Resume, Unofficial Transcript if student, and names of three references with contact information to csulabtech@gmail.com by 5/9/14.

INTERESTED IN ECOLOGY? SEE THE POSTING BELOW!

Summer Field Assistant (Two positions)
Natural Resource Ecology Laboratory
Colorado State University

The Natural Resource Ecology Laboratory is seeking two seasonal field assistants to support forest inventory field work in northern Colorado. This work is part of a USDA-funded project, called the Bioenergy Alliance Network of the Rockies (banr.colostate.edu). Three essential qualifications include: (1) experience in backcountry environments and conditions; (2) the ability to work independently and as a team in the field; (3) and candidates must have a B.S. or be working towards a B.S. in a field related to Forestry, Ecology, or Natural Resource Management. Experience in backpacking, GIS, GPS and/or orienteering, forest measurements, Rocky Mountain plant identification, and forest ecology is desired.

The successful candidate must demonstrate skills in data management and organization as well as the ability to work positively with peers. Individuals are accountable for routine care and operation of CSU-owned scientific equipment and computer hardware. The work accomplished provides an essential basis for research conclusions and management recommendations. The quality of the work directly affects the quality and accuracy of final research findings and recommendations. Work is performed in a field setting under a variety of extreme climatic conditions.

Furthermore, the positions involve strenuous hiking, long field days, and camping. Orienteering skills, including the ability to read topographical maps, may be required. Field sites will mainly be located in the Colorado State Forest and potentially on federally-owned land in northern Colorado and southern Wyoming. Detailed measurements of trees, understory vegetation, soils, and environmental factors are recorded. Often, heavy field equipment must be carried to field sites. Candidates must have a current driver's license.

Employment dates are compatible with Pingree Park Session 1 and recent Pingree Park students are encouraged to apply.

Job Details:

No. of Positions:	2
Hours per Week:	40
Specific Hours:	to be arranged
Employment period:	July 14, 2014 through August 15, 2014
Pay Rate:	\$10-\$12/hour based on experience
How to Apply:	Email resume, contact information for 2 references, and unofficial transcript to Tony Vorster (vorster.tony@gmail.com).



Check out our Zoology Club at the Cheyenne Mountain Zoo!



Interested in joining? The Colorado State University Zoology Club seeks to offer a friendly atmosphere to zoology majors and/or anyone with an interest in animals. Our goal is to provide members with fun activities, informative speakers, job and internship updates, and an opportunity to make some great new friends!



Looking for another BZ course for the fall...?

The Biology Department is excited to announce a new course being offered this upcoming fall semester: ***Bioinformatics and Genomics BZ381 A1*** (3 credits).

This new course will include the following topics:

- Introduction to reference genomes and genomics.
- The human genome.
- High-throughput sequencing technologies and applications.
- Web-based resources for bioinformatics.
- Very basic computer programming for biologists.
- Genomics in the news and literature

Dr. Tai Montgomery will be teaching this course. For questions about the course, he can be reached at Tai.Montgomery@colostate.edu

For the Biological Science major, BZ381A1 can count in the Cellular, Molecular, and Genetic Biology Selected Field.

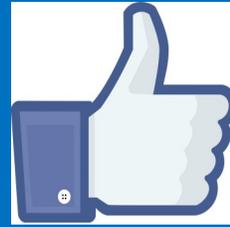
If you take the course and would like it to count in the Cellular, Molecular, and Genetic Biology field, please meet with an Academic Support Coordinator to let us know. DARs will not be automatically populated with the class – it will show up as an elective. We will need to submit a substitution form to the Registrar's Office.

*** CLASS IS GEARED TOWARDS STUDENTS ENTERING THEIR JUNIOR OR SENIOR YEAR***

DO YOU USE FACEBOOK OR TWITTER?



Follow us on Twitter
@CSUBioAdvising



Like us on Facebook
Colorado State Biology
Academic Support Center

Stay caught up on information regarding registration,
walk-ins, course offerings, internships, and more!

INTERESTED IN PRE-HEALTH PROFESSIONS?

See a Pre-Health advisor for more information!

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/>.



CHECK OUT THE CHART BELOW IF YOU ENCOUNTER A REGISTRATION ERROR

Error message	What it means	When you might get it	What to do
Class level	Only students in a certain class level (fr/so or jr/sr) can register for a given course.	Few (if any) Biology courses have this restriction but other departments' courses (e.g., Psychology) may have it.	If you NEED the course, contact the home department for access.
Multiple Components Required	In addition to the lecture, you have to register for another component (lab or recitation) <i>at the same time</i> .	Many biology, chemistry, and physics courses are commonly associated with this error.	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.
Major	You do not have the right major for a class.	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.	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.
Prerequisite	You fail to meet at least one prerequisite for the class.	BZ310 is an example (though most biology courses have prerequisites). It requires a semester of organic chemistry as a prerequisite.	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.
Dept./Instructor approval	Registration for a certain class is limited and only approved on a case-by-case basis.	An example is BZ505 Cognitive Ecology - it requires permission from the instructor for undergrads to enroll.	If you seek access to a class requiring dept./instructor approval, contact the instructor listed or the department.
Stop enrollment	A department has stopped enrollment so that no one can register for the class until a problem is resolved.	Hard to say—stop enrollments can happen in any department due to unforeseen changes.	Try registering for a different section of the same class, or contact the department to find out more information.

Probation Students: Remember that you need to meet with an advisor before registration to receive your advising code. Make your appointment now—do not wait! We cannot release advising codes over email, or during walk-ins. Our appointments book up quickly! Please make an appointment now so that you can register on time.

NEED AN OVERRIDE? READ THIS!

The Academic Support Coordinators and the Department of Biology are very limited in the types of overrides that can be given. For any type of override, you'll need to contact the department that offers the course you are looking to take. The Department of Biology only offers (and can only assist with) BZ and LIFE courses. For all other courses, you can look up any departments you need to contact online at www.colostate.edu.

Regardless of which course you are trying to get into, only the instructor can override you into a course that is full, or one that you have not yet met the prerequisites. You'll need to directly contact the instructor with those types of override requests, but keep in mind that they are rarely granted!

INTERESTED IN GENETICS?

Time magazine calls genetic counseling one of the 9 jobs of the near future!

JOIN US!

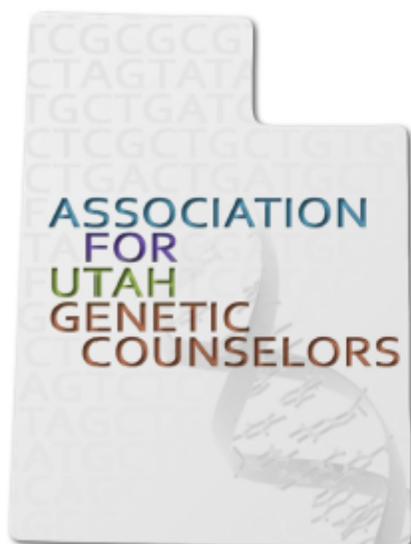
...for the 2nd Annual Genetic Counseling Career Camp

Saturday, May 31st, 9am – 3pm

Genetic Science Learning Center
383 Colorow Dr
Salt Lake City, UT 84108

\$30 per person, includes
lunch and refreshments

This career camp provides a glimpse into the exciting profession of genetic counseling and includes speakers from specialties including prenatal, pediatric, oncology, and more! You'll also learn about genetic counseling training programs and discover how to make your application stand out.



**Find out more @
www.utahgc.org**

Must be 18 years or older as of May 31st, 2014