Spring 2015
Important Dates

January
20 - Classes resume
25 - Last day to add a course without an override

February
4 - Last day to drop a course; Last day to add a course with an override

March
16-20 - Spring Break!
23 - End of course withdrawal period.
23 - Repeat/Delete Forms Due - Registrar’s Office

May
8 - Last day of spring classes
11-15 - Final Exams
15-16 - Commencement Ceremonies

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/.

There’s something for everyone in the Newsletter!

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Meet your newest Academic Support Coordinator, Lilly Dethier!

**Hometown:** Seattle, Washington—yes it is as rainy as we say it is.

**Academic degree and work background:** I earned a B.A. in Biology from Whitman College (Walla Walla, WA). After graduating I worked full-time for the Whitman College Outdoor Program where I managed the climbing wall and trips program and helped oversee student employees. I then earned an M.S. in Biology from Western Washington University (Bellingham, WA) where I studied undergraduate biology education.

**What I like about being an Academic Support Coordinator:** I love biology and working with students so I feel lucky to be in a position that combines both these passions. I hope to help students get the most out of their biology education. I know from experience that earning a biology degree can be very challenging so I want to support you to be as successful as possible!

**Some advice to be a successful college student:**
Work hard and play hard. College is a fun and exciting time that requires so much more than just showing up. Work hard at your classes, and take advantage of the many opportunities around you. Your education will happen both inside and outside of the classroom and you don’t want to miss a second of it! Make friends. You are surrounded by diverse and interesting people and can form such tight bonds as you grow up together. It’s hard, but worth it!

**Random fun facts about myself:** I love playing outside (especially climbing) and J.R.R. Tolkien’s *The Lord of the Rings.* :-)
Do you have a quick question? We’d love to see you at Walk-Ins!

Senior Priority Walk-Ins: First 2 weeks of classes, Monday - Friday 9:00 - 11:00

First Week of classes: Tuesday - Friday 9:00 - 11:00 and 1:00 - 3:00. Exception: There will be no Walk-Ins Wednesday, January 21st 1:00 - 3:00.

Every week classes are in session: Wednesdays and Thursdays 9:00 - 11:00 and 1:00 - 3:00

Walk-Ins are quick, 5-10 minute appointments and are first come, first serve.

Do you live in the College of Natural Science Learning Community? We have special Walk-Ins just for you!

They are the 2nd Wednesday of every month, 1:00 - 4:00 with additional dates during fall registration. Located in Pinon Hall

Wednesday, February 11th
Wednesday, March 11th
Wednesday, April 8th
Wednesday, April 22nd
Wednesday, April 29th
Wednesday, May 6th (1st Wednesday because of finals)
Attention Graduating Seniors:
We will be holding graduation sessions during the first week of classes that we are asking you to attend in order to sign your contract. You have two one-hour sessions from which to choose and registration is not required. If you are graduating in Spring 2015, please plan on attending one of the following sessions:

Wednesday, 1/21 at 1pm in Lory Student Center Room 376-378
OR
Thursday, 1/22 at 2pm in Lory Student Center Room 376-378

*If you are not completing graduation requirements in Spring 2015, and received an email asking you to change your graduation date to a future term, you do not need to attend one of these sessions.*

NEW COURSE THIS SPRING!
BZ 460 – Genome Evolution
Rachel Mueller and Dan Sloan

Spring 2015
MWV 11am-12:15pm, F 11- 11:50
4 Credits

*Can count in the Cellular, Molecular & Genetic Biology field, or the Evolution, Genetics & Systematics field. If you take this class, please contact an advisor to let them know so they can complete substitution paperwork.

• Investigating how DNA, RNA, and proteins evolve
• Small class size
• Discussion focused
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 Spring 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!**

Our goal is to meet with every probation student to discuss your status, give you your advising code, plan for spring semester, and offer additional help/support for getting off of Academic Probation. Plan ahead - make your appointment now! We fill up quickly, and you will not be able to register without your advising code. Codes will **not** be given out during walk-in appointments, or over email - a full appointment must be made.

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 Spring Semester**

<table>
<thead>
<tr>
<th>Event</th>
<th>Date</th>
</tr>
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<tbody>
<tr>
<td>Last day to drop a restricted drop course (like CO 150)</td>
<td>Jan. 23</td>
</tr>
<tr>
<td>Last day to add a course <em>without</em> an override</td>
<td>Jan. 25</td>
</tr>
<tr>
<td>Last day to drop a course or add a course <em>with</em> an override</td>
<td>Feb. 4</td>
</tr>
<tr>
<td>Last day to withdraw from a course (with a “W” on your transcript)</td>
<td>Mar. 23</td>
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<tr>
<td>Last day to process a University Withdraw</td>
<td>May 8</td>
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What is the Professional Science Master’s program in Zoo, Aquarium and Animal Shelter Management?

It is a two year Plan C Master’s Degree program aimed at those students with an undergraduate degree in Biology, Wildlife Biology or Animal Science who would like an applied career with organizations such as animal shelters, zoos, or aquariums. Bachelor of Science students are rarely equipped with communications, management, and marketing coursework or experience as part of their undergraduate degree. This master’s degree provides both the coursework and experience related to running a business with animals in a variety of capacities. Employers value these real-world job skills as well as the advanced science coursework accomplished by our graduates. This is the first PSM program specialization at CSU, and currently this is the only master’s program in this area in the country.
What is the difference between the 4+1 and the 2 year master’s program?

The 4+1 program allows students to apply as Juniors. With one additional year you could graduate with both a Bachelor’s degree and a PSM Master’s degree! Students take courses for both their undergraduate and graduate degrees in their senior year, then do their project during the summer after their senior year. Their last year would be only graduate work, allowing them to earn two degrees in five years. Motivated juniors who are ahead in their required coursework should talk to me about how to apply for Fall 2015. Interested sophomores should get in touch to see how to plan coursework so this could be an option for them the following year.

The two year program is a traditionally paced program that allows students to just focus on the PSM coursework. There are typically fewer credits per semester than in the 4+1 program. The project occurs during the summer between the two years. A minimum GPA of 3.0 is required, and the GRE needs to be taken prior to application. In this competitive program, it is highly desired for you to have already completed one or more internships or volunteer experiences with animal organizations. **Deadline for application is 3/15 for Fall 2015.**

There is no difference in the coursework between the two programs, it is just different in how it is accomplished.
What kind of classes will students be taking?

This project-based PSM program includes:
- Advanced science coursework in applied animal behavior and nutrition
- Coursework in management, administration, marketing and personnel engagement
- Experience with grant writing and science interpretation
- Room for science electives to specialize your program to your particular career goals
- Hands on experience working with a variety of agencies: fundraising, volunteer management, animal care, enrichment
- A master’s project at a zoo, aquarium, shelter or other animal organization, allowing you to demonstrate your skills to potential employers and develop a professional network

What kind of jobs will graduates obtain?

Students can go in a variety of directions with this degree. Some have started their own agencies, capitalizing on the entrepreneurial aspects of the business education. Others are pursuing various levels of managerial positions, including overseeing areas of behavior & enrichment, marketing, volunteer coordinator or education in a variety of animal organizations. Since in this field education and experience are needed, graduates will be upwardly mobile in any agency.

How can students contact you for more information?

My office is in E304 of the Anatomy/Zoology building. I would welcome the chance to talk with any interested student as to whether this program would be a good fit for their career needs. Please email me at jennie.marko@colostate.edu to set up an appointment.
Unsure if you are in the right major?

Come to the Exploring Majors Fair!

Wednesday, February 25th
11:00 - 2:00
LSC East Ballroom