

Explore UBC's impressive and extensive collection of over two million natural history specimens with a field trip to the Beaty Biodiversity Museum. Give your students an unforgettable hands-on experience with real museum specimens; increase their awareness of biodiversity, ecology and conservation. Your students will have an unforgettable experience that will last a lifetime.

The Beaty Biodiversity Museum is a natural history museum, dedicated to creating a shared sense of community and wonder. The museum puts UBC's natural history collections, with more than two million specimens, on public view for the first time. Among our treasures are a 26-metre-long blue whale skeleton suspended in the Djavad Mowafaghian Atrium, the third-largest fish collection in the nation, and myriad fossils, shells, insects, fungi, mammals, birds, reptiles, amphibians, and plants from around British Columbia and the world.

Discover and Create with UBC Science Research

10:00-1:30, Audience: K-12 teachers, FREE

Register: ubcscienceatbeaty2013.eventbrite.com

In this three-hour workshop you will Discover the educational resources offered by Beaty Biodiversity Museum and tour research facilities at UBC. You will see where and how ecology and evolution research is conducted and also Create a partnership with a UBC graduate student to brainstorm ideas for a hands-on learning module. The module will introduce a research topic of interest to the graduate student and incorporate your classroom needs. Your graduate student partner will be a participant in a workshop series on science outreach and will develop the module throughout the winter. The module will reach your classroom as early as this spring! This program will require continued connection to your UBC Science student partner for module development and presentation in your classroom this spring.

Participants will:

- Gain information about how to use the Beaty Biodiversity Museum and affiliates in your classroom learning
- Visit laboratory and research facilities at UBC to see what equipment and processes are used to understand the natural world
- Connect with UBC Science students to learn about their research
- Create a partnership with a UBC Science student to bring current ecology and evolution research into your classroom

Note: Bring a pen or pencil and notebook to plan activities. Lunch will be provided, but please bring a reusable cup or sealable water bottle. Doors will open at 9:30 a.m. **Maximum 20 teacher participants - register early!**



Open House for Teachers

12:00 - 5:00, Audience K-12 Teachers, FREE

Register: beatyopenhouse2013.eventbrite.com

The Beaty Biodiversity Museum is a great place to take your class. Whether you teach pre-school, high-school, or post-secondary, your lessons can be supported by our exhibits, activities and programs.

Learn about the opportunities available to your school at the museum, and the offerings we have for this year. Receive a tour of the museum designed just for teachers, explore the opportunities in our collections with a scavenger hunt, and test out our programs by trying some of the activities featured in our guided programs. Come at any time between 12:00 p.m. - 5:00 p.m., but give yourself ample time to explore!

Scheduled Activities:

- X-Games Activity: 12:30 p.m.
- Tours for Teachers: 1:00 p.m.
- Raising Big Blue: 1:30 p.m., 4:00 p.m.
- Scavenger hunts and program activities: 1:00 to 5:00 p.m.

Note: All handouts are provided. Bring a pen or pencil and notebook. Food and drink are not permitted in the museum.





Join our Educator Mailing List

As a new museum many of our programs are still being developed and piloted. Join our educator mailing list by signing up on our website: beatymuseum.ubc.ca/schools/email.

You'll be among the first to learn about new pilot projects, classroom resources and field trip programs. You'll also learn about opportunities to provide input on new museum initiatives, helping us ensure that the museum is an excellent resource for teachers and students.



Free for Teachers all the time!

The Beaty Biodiversity Museum is a great place to take your class. Whether you teach pre-school, high-school, or post-secondary, your classroom can be supported by our exhibits, activities, and lessons. We encourage teachers to visit the museum (on us!) to familiarize yourself with the space and specimens. Show BCCT or school ID and your visit is complimentary for you plus one guest.



UBC Botanical Garden

Immerse yourself in the world of wild-collected plants at Canada's oldest continually operating botanical garden. Highlights include an Asian Garden with over 400 different species of rhododendrons, alpine and montane plants from around the world, a demonstration food garden, and the Greenheart Canopy Walkway eco-adventure. With a collection of ca. 12 000 plants representing approximately 8000 taxa from temperate regions around the world your students can go on an exploring trip around the world without leaving Vancouver! School field trips to the garden broadly explore seasonal themes and can accommodate a wide range of topics based on your specific objectives and grade level.

The UBC Botanical Garden (botanicalgarden.ubc.ca) is located at 6804 SW Marine Drive, UBC Campus, Vancouver and is also **free for teachers throughout the year** (Beaty Biodiversity Museum is free too - see left column for details).



EDUCATIONAL PROGRAM INFORMATION:

beatymuseum.ubc.ca/schools 604-827-4955

Open year-round. Located at: 2212 Main Mall, UBC, Vancouver, BC