

COURSE OUTLINE Geography 303 Conservation and Ecology of Whales

Office Hours: Wednesdays, 5:30pm – 6:30pm Office Location: B113 Contact: <u>burnhamr@uvic.ca</u> Lecture: Wednesdays, 6:30pm – 9:20pm, DTB A102

We acknowledge and respect the ləkwəŋən peoples on whose traditional territory the university stands and the Songhees, Esquimalt and WSÁNEĆ peoples whose historical relationships with the land continue to this day.

COURSE DESCRIPTION

In this course we will examine a broad range of information about cetaceans. Basic taxonomy and biology will provide the basis for an investigation into the somewhat controversial ecology of the whales dolphins and porpoises. We will also discuss their distinguishing features, and trace their evolution from terrestrial origins.

Their history and current status cannot be understood with reference to the millennia long relationship with humanity that has run the gamut from wholesale slaughter to reverence. We will discuss the intricacies of their survival, looking at how interactions with humans have changed over time, and what threats anthropogenic activities now pose. Course material will cover everything from historic whaling records through to exploring cutting-edge ecological research. The objective of this course is to create a foundation of information, and skills, so the student may integrate material from other sources and build a critically enhanced body of knowledge about cetaceans.

KEY THEMES: ecology, evolution, cetacean morphology, whale-human relationship

REQUIRED TEXT(S)

None

RECOMMENDED TEXT(S)

Reading material (books, published papers etc.) will be recommended throughout the course

LEARNING OUTCOMES

Knowledge on taxonomy of marine mammal species. The process of evolution and adaptation in cetaceans will be covered in the first part of the course. The human- whale relationship will address historic whaling, threats to species success and survival and research methods used to help lessen their effect in the second part of the class. Research examples will be used for students to learn about the current studies being conducted and the scope of work being done.

EVALUATION

| Midterm | 40 % |
|------------|------|
| Final Exam | 60 % |

GRADING SYSTEM

As per the Academic Calendar:

| Grade | Grade point value | Grade scale | Description |
|---------------|----------------------|-----------------------------|--|
| A+ A A- | 9 8 7 | 90-100% 85-89% 80-84% | Exceptional, outstanding and excellent performance. Normally achieved by a minority of students. These grades indicate a student who is self-initiating, exceeds expectation and has an insightful grasp of the subject matter. |
| B+ B B- | 6 5 4 | 77-79% 73-76% 70-72% | Very good, good and solid performance. Normally achieved by the largest number of students. These grades indicate a good grasp of the subject matter or excellent grasp in one area balanced with satisfactory grasp in the other area. |
| C+ C | 3 2 | 65-69% 60-64% | Satisfactory , or minimally satisfactory . These grades indicate a satisfactory performance and knowledge of the subject matter. |
| D | 1 | 50-59% | Marginal Performance. A student receiving this grade demonstrated a superficial grasp of the subject matter. |
| F | 0 | 0-49% | Unsatisfactory performance. Wrote final examination and completed course requirements; no supplemental. |
| N | 0 | 0-49% | Did not write examination or complete course requirements by the end of term or session; no supplemental. |

GEOGRAPHY DEPARTMENT INFO

- Geography Department website: <u>uvic.ca/socialsciences/geography/</u>
- Geography Department Chair: <u>geogchair@uvic.ca</u>
- Geography Undergraduate Advising: geogadvising@uvic.ca

BRIGHTSPACE

POLICY ON LATE ASSIGNMENTS

N/A

POLICY ON ATTENDANCE

All course material will be delivered in class, so attendance is necessary.

ACADEMIC INTEGRITY

It is every student's responsibility to be aware of the university's policies on academic integrity, including policies on cheating, plagiarism, unauthorized use of an editor, multiple submission, and aiding others to cheat.

Policy on Academic Integrity: <u>web.uvic.ca/calendar/undergrad/info/regulations/academic-integrity.html</u>

If you have any questions or doubts, talk to me, your course instructor. For more information, see <u>uvic.ca/learningandteaching/cac/index.php</u>.

ACCESSIBILITY

Students with diverse learning styles and needs are welcome in this course. In particular, if you have a documented disability or health consideration that may require accommodations, please feel free to approach me and/or the Centre for Accessible Learning (CAL) as soon as possible (<u>uvic.ca/services/cal/</u>). The CAL staff is available by appointment to assess specific needs, provide referrals, and arrange appropriate accommodations. The sooner you let us know your needs, the quicker we can assist you in achieving your learning goals in this course.

POSITIVITY AND SAFETY

The University of Victoria is committed to promoting, providing and protecting a positive and safe learning and working environment for all its members.

SEXUALIZED VIOLENCE PREVENTION AND RESPONSE AT UVIC

UVic takes sexualized violence seriously, and has raised the bar for what is considered acceptable behaviour. We encourage students to learn more about how the university defines sexualized violence and its overall approach by visiting <u>uvic.ca/svp</u>. If you or someone you know has been impacted by sexualized violence and needs information, advice, and/or support please contact the sexualized violence resource office in Equity and Human Rights (EQHR). Whether or not you have been directly impacted, if you want to take part in the important prevention work taking place on campus, you can also reach out:

Where: Sexualized violence resource office in EQHR; Sedgewick C119 Phone: 250.721.8021 Email: <u>svpcoordinator@uvic.ca</u> Web: <u>uvic.ca/svp</u>

COURSE EXPERIENCE SURVEY (CES)

Towards the end of term, as in all other courses at UVic, you will have the opportunity to complete an anonymous survey regarding your learning experience (CES). The survey provides feedback to regarding the course. The survey is accessed online and can be done on your laptop, tablet, or mobile device. You will be provided with more detailed information nearer the time.

DISCLAIMER

The class schedule, policies, procedures, and assignments in this course are subject to change in the event of extenuating circumstances.

NOTE:

A note to remind you to take care of yourself. Do your best to maintain a healthy lifestyle this semester by eating well, exercising, getting enough sleep and taking some time to relax. This will help you achieve your goals and cope with stress. All of us benefit from support during times of struggle. You are not alone.

Counselling Services - Counselling Services can help you make the most of your university experience. They offer free professional, confidential, inclusive support to currently registered UVic students. <u>uvic.ca/services/counselling/</u>

Health Services - University Health Services (UHS) provides a full service primary health clinic for students, and coordinates healthy student and campus initiatives. <u>uvic.ca/services/health/</u>

Centre for Accessible Learning - *The CAL staff are available by appointment to assess specific needs, provide referrals and arrange appropriate accommodations* <u>uvic.ca/services/cal/</u>. *The sooner you let us know your needs the quicker we can assist you in achieving your learning goals in this course.*

Elders' Voices - The Office of Indigenous Academic and Community Engagement (IACE) has the privilege of assembling a group of Elders from local communities to guide students, staff, faculty and administration in Indigenous ways of knowing and being. uvic.ca/services/indigenous/students/programming/elders/index.php