Course: ETHNOBOTANY (EBOT)

**Introduction to Ethnobotany**
- **Course Code:** EBOT F100
- **Credit:** 3
- **Offered:** Summer
- **Description:** This blended online and hands-on course surveys concepts of botany and ethnobotany in the context of Alaska Native cultures, including plant biology and taxonomy, scientific and ethnobotanic plant collection methods, traditional plant uses (working with Alaska Native Elders), and how the resulting ethical awareness contributes to other fields of study.

**Intro to Edible and Medicinal Plants of Alaska**
- **Course Code:** EBOT F120
- **Credit:** 1
- **Offered:** As Demand Warrants
- **Description:** This course provides a holistic and interdisciplinary overview of ethnobotanically relevant plants of Alaska by exploring human-plant relationships through the lens of food and medicine in the context of Alaska and Alaska Native cultures. The course content and instruction are rooted in Indigenous Ways of Knowing and mainstream academic disciplines.

**Seminar in Ethnobotany**
- **Course Code:** EBOT F200
- **Credit:** 2
- **Offered:** Spring
- **Description:** This course surveys basic concepts of the interdisciplinary academic field of ethnobotany. Through readings, integration of Indigenous/Alaska Native plant knowledge, interactive exploration, and discussions of case studies of human-plant relationships, students will learn and reflect on the role and importance of ethnobotany in light of contemporary societal and environmental issues.

**Ethical Wildcrafting**
- **Course Code:** EBOT F210
- **Credit:** 1
- **Offered:** Fall
- **Description:** Students will gain the knowledge and skills necessary to make informed and responsible decisions about ethical harvesting of plants in Alaska and beyond. Based on an interdisciplinary approach inclusive of Indigenous Knowledge, students will learn about the cultural and spiritual aspects, and the ecological, economic and legal dimensions of wildcrafting.

**Research Methods for Ethnobotanists**
- **Course Code:** EBOT F220
- **Credit:** 2
- **Offered:** Fall
- **Description:** Provides skills and knowledge for conducting research about human-plant relationships; focuses on interviewing Elders about plant use and introduces to qualitative and quantitative research methods in ethnobotanical research and documentation of knowledge and practices, e.g. plant collection, participant observation and data analysis; addresses decolonizing methodology and Indigenous knowledge revitalization.

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**Ethnomycology**
- **Course Code:** EBOT F336
- **Credit:** 3
- **Offered:** Fall
- **Description:** An integrated perspective of humanities and social sciences on human-mushroom relationships, with concentration on the role of mushrooms in food, medicine, art, commerce, spirituality, and recreation in societies around the world, past and present. Mushroom harvesting in communities around Alaska is one of the extensively covered topics.

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**Cross-listed with ANTH F102.**

**Cross-listed with ANTH F254.**

**Cross-listed with ANTH F255.**

**Cross-listed with ANTH F250.**

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