

# Communicating Science

MSL694 UAF

Focus on Ocean Sciences

This highly interactive two-credit course will allow you to gain hands-on experience with teaching and communicating research to school and public audiences.

Learn to lead programs in school and museum settings, develop a podcast, and present your own science to your peers. Explore the theories behind effective teaching strategies that are based on the science of how people learn.

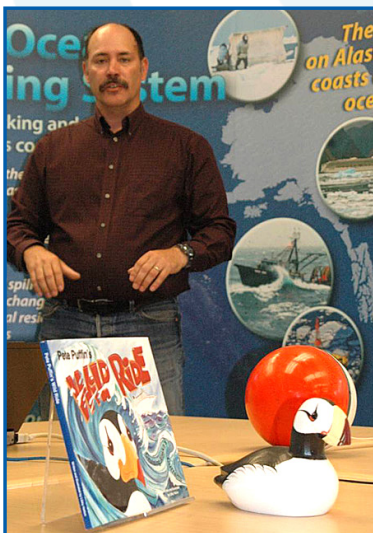
Instructors, guest lecturers, and students will engage in modeling inquiry-based and active learning techniques through presentations and activities that address concepts in ocean sciences. Ten “lecture” periods will be highly active in nature followed by five sessions of educational practice in museum and field trip settings.



## Mondays

**Section F02 Museum 151, Fairbanks** 9:15 a.m.-11:15 a.m.

**Section FJ2 Lena 212, Juneau** 9:15 a.m.-11:15 a.m.



Classes in Fairbanks and Juneau will be connected via video conference, and distance delivery will be combined with guided participation in activities at both locations.

Partners for the educational practice experience will be the Museum of the North in Fairbanks and the Alaska State Museum in Juneau.

*Instructor permission required.  
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