

## EXPERIENTIAL EDUCATION

### **1000 INDEPENDENT STUDY, 11-12, 60 hours over two weeks (½ credit)**

*Prerequisites: No more than one failed course in the preceding semester.*

This is an opportunity for juniors and seniors to design their own learning experience. Students are responsible for determining an area of study that may include exposure to a potential career, development of a talent or interest, travel with an academic focus, or exploration of an area completely unknown. Independent Study takes place after February break each year, but planning and related deadlines begin in the late fall.

### **1201 CO-OPERATIVE EDUCATION, 11-12 (1<sup>st</sup> semester) (½ credit)**

### **1202 CO-OPERATIVE EDUCATION, 11-12 (2<sup>nd</sup> semester) (½ credit)**

*Prerequisites: None.*

Co-operative Education provides students an opportunity to gain practical experience in a business or profession. Students intern in an area business or organization. Students may be released from school during some class periods in order to intern during school hours as necessary. In order to enter and remain in this program, student attendance and effort must be satisfactory, both at school and at their internship. Admission to this course requires approval from the Assistant Head of School, and approval from an internship site.

### **1205 OCEAN STUDIES, 9-12 (1 credit yearly up to four years)**

*Prerequisites: By teacher permission, may be taken up to four times*

Ocean Studies is an interdisciplinary course that explores the many facets of the ocean ecosystem, from local to global scales. This course is for students who are interested in marine-related careers and prefer a hands-on approach to learning. Students will learn basic navigation and seamanship skills and will have the opportunity to participate in scientific research. Our coursework will be embedded in our local fishing community so that the work is relevant and timely. We will work with fishermen and other community members to understand the current issues in the fishery and use creative problem solving and critical thinking skills to develop an understanding of how to sustain local fisheries, as well as promote ocean health. Students will also participate in a variety of field trips ranging from excursions in our coastal ecosystem, to regional organizations to meet scientists or policy makers who influence fishery regulations. Students will present their work at the Fishermen's Forum in Rockland and also at the Eastern Maine Skippers Program year-end event.