



To: Incoming Student Diver
From: Colby Johns, Diving Operations Manager/ Diving Safety Officer
Re: Basic Scuba Course, SMS 124 001 (Spring 2025)

Greetings from the UMaine Scientific Diving Program! You have expressed interest in participating in the 2025 SMS Basic Scuba Course. This is a non-credit bearing recreational diving class, sponsored by the UMaine Scientific Diving Program. Please review the Course Syllabus and submit the additional documentation described in this message to me at: colby.johns@maine.edu. All class documents are posted on the web at: www.umaine.edu/scientificdiving, under the Basic Scuba tab. Do not hesitate to contact me with any questions you may have. We look forward to diving with you!

-Colby

Required Documents/Forms/Fees- the documents and forms listed below are required to secure admission to this course. Please submit all forms no later than **December 17, 2024**.

1. **PADI Medical Form-** this form must be completed for admission to the course. Please read all instructions and answer all questions truthfully. If indicated in the instructions, a "YES" answer may require that you be evaluated by a physician. This requirement is **FOR YOUR SAFETY!** We recommend providing your physician with the "*Diving Guidance for Medical Physicians*" document that can be found on the basic scuba tab of diver training on our website.
2. **PADI Liability Release**
3. **UMaine Equipment Liability Form**
4. **Digital Photo-** head and shoulders, passport-style photo. No dark glasses, no hats, no complex backgrounds.

First Day of Class- Transportation to the LeRoy Greason swimming pool from the DMC will be provided arriving onsite for **11:30 am on Wed., January 22**. We will begin with a review and discussion of the course schedule and requirements. Lunch will be provided as boxed lunches. Afterwards we will be swimming and snorkeling so **all students must bring a swimsuit and towel**; you may also wish to bring swimming goggles. Students are encouraged to bring mask, snorkel, fins, booties, exposure suit, and/or any other personal equipment. If you do not yet have this personal equipment, we will have some equipment available to borrow. **You must have all required personal equipment as listed in the course syllabus by Wed., January 29th.**

*****PLEASE ALSO NOTE: There is a field training week being conducted at the end of May to finish this course. Please refer to the class syllabus about those dates. You will need to choose a week and email Colby to sign up for a week. If you do not by the deadline, you will be assigned a week.*****

Equipment- Diving is an equipment intensive activity, especially in Maine; please review the course syllabus for a summary of equipment requirements. All equipment must fit properly and be suitable for diving in cold water; lightweight tropical gear will likely be insufficient. Any reputable scuba dealer will be able to provide information and recommendations on a range of equipment choices and pricing options. To ensure properly fitting equipment and adequate customer service it is recommended that equipment be purchased through a local scuba shop, not through mail-order or internet vendors.

The UMaine DSO is also available to assist with equipment questions. Scuba class is a great place to discuss equipment options and try out different gear. Even if you plan to purchase your own scuba gear, you may use UMaine gear until you get some experience, better understand equipment options, and develop personal preferences.

Exposure suits- Spring/summer water temperatures in Maine range from 40-60°F (4-15°C), with air temperatures from 60-80°F (15-26°C). Cooler temperatures occur during days of inclement weather. Divers must prepare accordingly and ensure they possess adequate exposure protection both in and out of the water. A **two-piece 7mm wetsuit** (with 7mm booties/hood/gloves, 5mm gloves acceptable) is generally considered the minimum level of exposure protection; single piece suits are acceptable, but most divers find them to be inadequate and report being cold. Even in the pool, some level

of exposure protection is required to prevent getting cold during 2-3 hour class sessions; do not plan to dive in only your swimsuit.

The University of Maine Diving Control Board has developed this application to comply with the requirements for scientific diving established in the *University of Maine Standards for Scientific Diving Certification and Operation of Scientific Diving Programs* and in accordance with applicable national guidelines for scientific diving established by the American Academy of Underwater Sciences (AAUS). This application is valid only for the time period indicated and only for scientific diving operations conducted under the auspices of the University of Maine. It does not eliminate or reduce any requirements of diver training, conduct, or documentation and should not be used as the sole source of information regarding a diver's qualifications, training record, or current UMAINE diver status. Contact the UMAINE Diving Safety Officer for more complete information.