



**ATLANTIC COMMERCIAL
DIVING CENTRE**

Diving Supervisors Course Course Syllabus

Course Description:

This course is an examination of the physical laws required by the unrestricted surface-supplied diver. Topics include units of measure, pressure change, the properties of gases and liquids, and air consumption. Emphasis is placed on calculations involving the application of these physical laws.

Hours: 36

Instructor: Kimball Johnston, Founder and Director of ACDC

Course Location: Please check to see if the dates you are interested in are being held in the classroom or online. Email us at info@acdcpai.com

Atlantic Commercial Diving Centre
100 Industrial Crescent
Summerside, PEI
902.888.9393
info@acdcpai.com

Learning Outcomes and Competencies:

1. Roles of the Supervisor
2. Leadership Strategies
3. Development of Dive Plans
4. Direction and Control of a Dive Station
5. Equipment
6. Motivation and Communication
7. Legal responsibilities under Provincial/Territorial and Federal diving statutes and regulations
8. Health and Safety programs
9. Site emergencies and accident investigation
10. Dive accident prevention and management planning

Assessment Schedule:

You will have a final exam during session five that will be worth 100% and will cover the material of all five sessions. The exam will include three sections: written questions, calculations, and word problems. A formula sheet will be provided. When writing the exam, a calculator may be used, however, notes and loose papers will **not** be permitted. You must obtain a grade of 70% to pass the course.

Attendance: Mandatory at all five sessions