COLLEGE OF THE MARSHALL ISLANDS
COURSE OUTLINE COVER SHEET

MSC 103
Alpha Number

Open Water SCUBA
Course Title

Course Description: Teaches students PADI scuba diving techniques and issues relative to certification. Introduces first aid, safety and compressor techniques, tools for dive tank inspection and scuba diving equipment maintenance. Upon successful completion, students will receive PADI certified Open Water certificate.

Course prepared by: Donald Hess  Jan. 2004

Liberal Arts and Science – Marine Science

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<th>Hours per Week</th>
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<th>Total Hours</th>
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Purpose of Course: Degree Requirement
- Degree Elective
- Certification X
- Developmental
- Other

Prerequisite(s)
- Swim 200 yards
- Float for 10 minutes

Signature, Curriculum Committee Chairperson  
Signature, Dean of Instruction  
Signature, President, CMI

Subsequently Reviewed by  
or Biannual Review by

Date

7/1/04  
7/1/04  
7/1/04
II. Course Objectives

A. General Objectives

Students who complete this course will:
1. Be certified as a PADI Open Water Diver
2. Be able to operate and maintain a portable air compressor
3. Understand basic first aid
4. Be able to maintain diving equipment

B. Specific Objectives

Upon completion of this course, the student will be able to:
1. Demonstrate an understanding of all areas of the "Knowledge Development" sections
2. Demonstrate competency in confined water diving skills
3. Show competency in open water diving skill
4. Demonstrate proficiency in operating a small air compressor
5. List maintenance and log requirements for a small air compressor
6. Troubleshoot minor start-up and stall problems on a small air compressor
7. Change spark plugs on a small air compressor
8. Change reduction and engine oil on a small air compressor
9. Troubleshoot diving equipment problems
10. Demonstrate basic first aid

III. Course Content

1. Knowledge Development
2. Confined water dives
3. Open water dives

IV. Text(s)


V. Current References and Other Supplementary Learning Resources

Video – Learn to Scuba Dive Today

VI. Methods of Instruction

Lecture, demonstrations, in-water training and videos

VII. Equipment and Materials

TV, VCR, portable air compressor, recreational dive planner, scuba gear, scuba tanks, boat

VIII. Suggested Methods of Evaluation

Chapter quizzes, final, skills evaluation
Letter grades will be assigned per CMI Grading System.