

EXSA 1259 ADVANCED DIVING

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Required Text: NAUI Master Scuba Diver
Advanced Open Water Student Workbook

Recommended Equipment: Mask, Fins, Snorkel, Dive Boots, Timing Device, Compass, Dive Light, Dive Knife, Hood, Gloves, and Cylumes

Prerequisites: Scuba Diver Certification from any scuba agency, or approval from the instructor.

Objective and Course Description: The objective of the Advanced Course is to introduce the diver to different diving conditions and activities. These activities include; night diving, deep diving, light salvage, wreck diving, cavern diving, underwater navigation, diver rescues, river diving, and more. In the classroom the diver will participate in open discussion on diving science, equipment, diving destinations and specialty diving. The qualified participant will have the opportunity to earn the Advanced Scuba Diver and the Master Diver certifications by the end of the semester.

Grading:

Homework; 30% of the total grade and is determined by the completion of the required workbook

Quizzes; 20% of the total grade and include seven take-home quizzes

Lab and Lecture Attendance; 25% of the total grade - Students are not permitted to miss classes/labs. In the event a scheduled class/lab is missed, the student must coordinate with the instructor to attend another section to make-up the missed class/lab.

Final Exam; 25% of the total grade (66 questions, comprehensive, multiple-choice test)

Grade Scale: A 90-100%
B 80-89%
C 70-79%
F 0-69%

Advanced - Master Dive Weekends:

1. Rescue Techniques, Search Patterns
2. Navigation, Night Diving
3. Deep Diving, Salvage Techniques

Certification Requirements: 14 logged open water dives (*under the supervision of University Scuba Staff*) of the type, depth and duration that meet the “NAUI Standards and Policies” requirements for the Advanced and Master Diver certifications (limit 6 open water dives per weekend).

Non-participation in the scheduled dive weekends will not affect your grade in the course.

Semester Schedule: Subject to change

WEDNESDAY	LECTURE	SATURDAY	LECTURE
January 19	Introduction	January 22	Introduction
January 26	Equipment	January 29	Equipment
February 2	Environment	February 5	Environment
February 9	Physics	February 12	Physics
February 16	Physiology	February 19	Physiology
February 23	Rescue/Emergency Procedures	February 26	Rescue/Emergency Procedures and Search/Salvage (2)
March 2	Search/Salvage	XXX	XXXX
March 5/6	Lake Weekend; Rescue/Search	March 5/6	Lake Weekend; Rescue/Search
March 9	Navigation	March 12	Navigation and Limited Visibility/Night Diving (2)
March 16	No Class - Spring Break	March 19	No Class - Spring Break
March 23	Limited Visibility/Night Diving	XXX	XXXX
March 26/27	Lake Weekend; Navigation/Night	March 26/27	Lake Weekend; Navigation/Night
March 30	Dive Planning	April 2	Dive Planning and Boat Diving (2)
April 6	Decompression/Recompression	April 9	Decompression/Recompression and Deep Diving (2)
April 13	Deep Diving	XXX	XXXX
April 16/17	Lake Weekend; Deep/Salvage	April 16/17	Lake Weekend; Deep/Salvage
April 20	Boat Diving	April 23	No Class - Easter Weekend
April 27	Final Exam Review	April 30	Final Exam Review
May 4	Final Exam - Workbook Due	May 7	Final Exam - Workbook Due

ADD/Drop Policy

Departments are no longer allowed to add or drop students to or from rolls without the written permission from the student. We are no longer required or allowed to drop students for non-attendance; therefore, it is the responsibility of the student to either add or drop classes or withdraw from the University. Specific deadlines set by the University can be found in the current Schedule of Classes.

Americans with Disabilities Act

The University of Texas at Arlington is on record as being committed to both the spirit and the letter of federal equal opportunity legislation; reference Public Law 93112- The Rehabilitation Act of 1973 as amended. With the passage of new federal legislation entitled American s with Disabilities Act (ADA), pursuant to section 504 of the Rehabilitation Act, there is renewed focus on providing this population with the same opportunities enjoyed by all citizens.

Faculty members are required by law to provide “reasonable accommodation” to students with disabilities, so as not to discriminate on the basis of that disability. Student responsibility primarily rests with informing faculty at the beginning of the semester and in providing authorized documentation through designated administrative channels.

Grade Grievance

The student has one calendar year from the date a grade is assigned to initiate a grievance. The normal academic channels are 1) Department Chair, 2) Academic Dean, and 3) the Provost.

Academic Dishonesty

It is the philosophy of the University of Texas at Arlington that academic dishonesty is a completely unacceptable mode of conduct and will not be tolerated in any form. All persons involved in academic dishonesty will be disciplined in accordance with the University regulations and procedures. Discipline may include suspension or expulsion from the University.

“Scholastic dishonesty includes but is not limited to: cheating, plagiarism, collusion, the submission for credit of any work or materials that are attributable in whole or in part to another person, taking an examination for another person, or any act designed to give unfair advantage to a student or the attempt to commit such acts.” (Reagents’ Rules and Regulations, Part one, Chapter VI, Section 3, Subsection 3.2, Subdivision 3.22)