

## EXSA 1259 Advanced Diving

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**Required Text:** NAUI Master Scuba Diver  
Master Scuba Diver Workbook (Free download from University Scuba website)

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

**Prerequisites:** Scuba Diver Certification from any Agency, or preapproval from the instructor.

**Objective and Course Description:** The objective of the Advanced Course is to introduce the diver to different diving conditions, and diving 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 certification and the Master Scuba Diver certification by the end of the semester.

### **Grading:**

**Homework - 30%** of the total grade which is determined by the completion of the required workbook

**Quizzes - 20%** of the total grade which includes six take-home quizzes

**Lab and Lecture Attendance - 25%** of the total grade. Students are not permitted to miss any classes. In the event your scheduled class must be missed, you must plan to attend the other section later or earlier in the week. All missed classes must be made-up and coordinated with the instructor.

**Final Exam - 25%** of the total grade which is a 66 question, comprehensive, multiple-choice, test

**Grade Scale:**

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

### **Scheduled Advanced/Master Weekends**

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

**Certification Requirements:** A score of 75% or greater is require on all exams & quizzes for NAUI certification. **14 logged dives (under the supervision of University Scuba Staff) are required for the Master Diver certification (limit 6 dives per weekend).**

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

## Fall 2011 Semester Schedule (subject to change)

WEDNESDAY	LECTURE	SATURDAY	LECTURE
August 31	Introduction	August 27	Introduction
September 7	Navigation & Limited Visibility/Night Diving (2)	September 3	Navigation & Limited Visibility/Night Diving (2)
<b>SEPT. 10/11</b>	<b>Lake Weekend: Navigation/Night</b>	<b>SEPT. 10/11</b>	<b>Lake Weekend: Navigation/Night</b>
September 14	Search/Salvage	September 17	Search/Salvage & Deep Diving (2)
September 21	Deep Diving	X	
<b>SEPT. 24/25</b>	<b>Lake Weekend: Deep/Salvage</b>	<b>SEPT. 24/25</b>	<b>Lake Weekend: Deep/Salvage</b>
September 28	Rescue/Emergency Procedures	October 1	Rescue/Emergency Procedures
October 5	Equipment	X	
<b>OCT. 8/9</b>	<b>Lake Weekend: Rescue/Search</b>	<b>OCT. 8/9</b>	<b>Lake Weekend: Rescue/Search</b>
October 12	Physics	October 15	Equipment
October 19	Physiology	October 22	Physics
October 26	Decompression/Recompression	October 29	Physiology
November 2	Environment	November 5	Decompression/Recompression
November 9	Dive Planning /Boat Diving	November 12	Environment & Dive Planning/Boat Diving (2)
November 16	Review & Final Exam Workbooks due	November 19	Review & Final Exam Workbooks due

### **ADD/Drop Policy**

Departments are not 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 never attending; therefore, it is the responsibility of the student to either add or drop classes or withdraw from the UTA. 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.

As a faculty member, I am 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).