

2011-12 Scientific Diving Training Schedule

In addition to online training requirements, this course meets in Minges Pool on Mondays from either 8:00 to 10:00 or 10:00 to 12:00, unless otherwise posted. It is required that you complete the online portion of a given training module prior to participation in the hands on portions of the training (confined and open water). Each required pool session, with the exception of the zero visibility obstacle course, is offered during both Fall and Spring Semesters. It is acceptable for you to stretch your participation in pool training over both semesters, or you may choose to complete the classroom and pool portions of the training modules during either the fall or spring semester. **HOWEVER, YOU MUST COMPLETE A FULL CYCLE OF REQUIRED MODULES PRIOR TO PARTICIPATION IN OPENWATER TRAINING.** Module written examinations may be scheduled & taken at any time throughout the training cycle. **NOTE:** Some of the pool sessions are size limited due to equipment availability and individual sizing issues.

Fall Semester Academic Assignments & Deadlines. Spring dates TBA

Assignments

Complete-By Deadline

[Input application for training to the scientific diver database](#)

August 26, 2011

Submit medical exam paperwork to DSO

By 4:00 pm September 9, 2011
May 6, 2011

Submit required additional paperwork to DSO
(copy of C-card, proof of insurance, etc.)

September 9, 2011

[Handling High Pressure Cylinders](#) online presentation and workbook.

Fall: September 12, 2011
Spring: January 17, 2012

Online handout "[AAUS: Where it came from, where it is, and where it is going](#)"

Fall: September 19, 2011
Spring: January 24, 2012

NOAA Diving Manual Chapter 1

[AAUS Scientific Diving History and Regulations](#) online presentation and workbook.

[Drysuit](#) online presentation and workbook.

Fall: September 26, 2011
Spring: January 31, 2012

[Full Face Mask & Wireless Communication](#)

Communication online presentation and workbook.

Fall: October 3, 2011
Spring: February 7, 2012

NOAA Diving Manual Chapter 5

[Diver and Diving Support Equipment](#) online workbook

Fall: October 10, 2011
Spring: February 14, 2012

NOAA Diving Manual Chapter 2

[Diving Physics](#) online presentation and workbook.

Fall: October 17, 2011
Spring: February 21, 2012

NOAA Diving Manual Chapter 3

[Diving Physiology](#) online workbook.

Fall: October 24, 2011
Spring: February 28, 2012

NOAA Diving Manual Chapter 21

[Accident Management](#) online presentation and workbook.

Fall: October 31, 2011
Spring: March 7, 2012

NOAA Diving Manual Chapter 4 Air Diving and Decompression online presentation and workbook	Fall: November 7, 2011 Spring: March 14, 2012
NOAA Diving Manual Chapter 15 Nitrox online presentation and workbook.	Fall: November 14, 2011 Spring: March 21, 2012
NOAA Diving Manual Chapter 9 Procedures for Scientific Diving online presentation and workbook.	Fall: November 21, 2011 Spring: March 28, 2012
Tended Line Search online handout. Hazardous Aquatic Life online presentation and workbook	Fall: November 28, 2011 Spring: April 4, 2012
Dive Planning online presentation and workbook	Fall: December 5, 2011 Spring: April 11, 2012
Diving Under Special Conditions online presentation and workbook	Fall: December 12, 2011 Spring: April 18, 2012
CPR/1st Aid, Field Neurological Assessment, Oxygen Administration: TBA	
Lectures; Diving Physics, Nitrox and Decompression Theory: TBA	

Fall Semester Pool Schedule

Monday, August 29, 2010
Meeting – Diving Safety Office

Monday, September 5, 2011
Labor Day - NO CLASS

Monday, September 12, 2011
Swim Test
Hands on: Minges compressor operations and cylinder filling procedures

Monday, September 19, 2011
Scuba Diving Evaluation
Assignment: Drysuit review/fitting/hands-on time with the Diving Safety Office.

Monday, September 26, 2011
Skin Diving Skills, Scuba Skills

Monday, October 3, 2011
Drysuit, **Prior Suit Fitting Required**

Monday, October 10, 2011
Fall Break - NO CLASS

Monday, October 17, 2011
Drysuit pool session, **Prior Suit Fitting Required**

Monday, October 24, 2011
Hookah/ line reels/lift bags

Monday, October 31, 2011
Line reels/lift bags/zero visibility

Monday, November 7, 2011
Composure Skills

Monday, November 14, 2011
Diver Rescue, Tired and panicked diver, extractions

Monday, November 21, 2011
Diver rescue, unconscious diver, extractions
Accident Management

Monday, November 28, 2011
Skills proficiency day

Monday, December 5, 2011
NO CLASS

Spring Semester Pool Schedule

Monday, January 9, 2012
Meeting – Diving Safety Office

Monday, January 16, 2012
NO CLASS - MLK

Monday, January 23, 2012
Swim Test

Monday, January 30, 2012
Scuba Diving Evaluation
Assignment: Drysuit review/fitting/hands-on time with the Diving Safety Office.

Monday, February 6, 2012
Skin Diving Skills, Scuba Skills

Monday, February 13, 2012
Drysuit pool session, **Prior Suit Fitting Required**

Monday, February 20, 2012
Drysuit pool session, **Prior Suit Fitting Required**

Monday, February 27, 2012
Drysuit pool session, **Prior Suit Fitting Required**

Monday, March 5, 2012
NO CLASS – Spring break

Monday, March 12, 2012
Hookah, Line reels, Lift bags

Monday, March 19, 2012
Line reels, Lift bags, Zero Visibility

Monday, March 26, 2012
Composure Skills

Saturday, March 31, 2012
Zero Visibility Obstacle Course**, Start times are pre scheduled, Time block available: 9:00 am -5:00 pm

Monday, April 2, 2012
NO CLASS

Monday, April 9, 2012
Diver Rescue, tired and panicked diver, extractions

Monday, April 16, 2012
Diver rescue, unconscious diver, extractions
Accident Management

Monday, April 23, 2012
Skills Proficiency Day

Openwater Training**

Monday, May 7, 2012 through Friday, May 18, 2012---. Day to day activities TBA

All training schedules are subject to change with short notice.

Additional pool time for practice is available on unscheduled Mondays during normal meeting times.
Prior arrangement with the DSO is required for pool access during these time periods.

Failure to successfully complete online or confined water portions of a given training module will
exclude you from participation in the openwater portion of that module.

Participation in these training activities does not guarantee scientific diver certification.

** Module offered only once during training cycle