AAUS and UA CHECKOUT DIVE AND TRAINING EVALUATION

Certified scientific divers and Divers-In-Training from AAUS organizational members should be able to demonstrate proficiency in the following skills during checkout dives or training evaluation dives with the Dive Safety Officer or designee:

___ Knowledge of AAUS diving standards and regulations
___ Pre-dive planning, briefing, site orientation, and buddy check
___ Use of dive tables and/or dive computer
___ Equipment familiarity
___ Underwater signs and signals
___ Proper buddy contact
___ Monitor cylinder pressure, depth, bottom time
___ Swim skills:
   ___ Surface dive to 10 ft. without scuba gear
   ___ Demonstrate watermanship and snorkel skills
   ___ Surface swim without swim aids (400 yd. <12min)
   ___ Underwater swim without swim aids (25 yd. without surfacing)
   ___ Tread water without swim aids (10 min.), or without use of hands (2 min.)
   ___ Transport another swimmer without swim aids (25yd)
___ Entry and exit (pool, boat, shore)
___ Mask removal and clearing
___ Regulator removal and clearing
___ Surface swim with scuba; alternate between snorkel and regulator (400 yd.)
___ Neutral buoyancy (hover motionless in mid-water)
___ Proper descent and ascent with B.C.
___ Remove and replace weight belt while submerged
___ Remove and replace scuba cylinder while submerged
___ Alternate air source breathing with and without mask (donor/receiver)
___ Buddy breathing with and without mask (donor/receiver)
___ Simulated emergency swimming ascent
___ Compass and underwater navigation
___ Simulated decompression and safety stop
___ Rescue:
   ___ Self rescue techniques
   ___ Tows of conscious and unconscious victim
   ___ Simulated in-water rescue breathing
   ___ Rescue of submerged non-breathing diver (including equipment removal, simulated rescue breathing, towing, and recovery to boat or shore)
   ___ Use of emergency oxygen on breathing and non-breathing victim
   ___ Accident management and evacuation procedures

Additional Training (optional)
___ Compressor/ Fill station orientation and usage
___ Small boat handling