

San José State University
Kinesiology Dept.
Scuba Diving Kin 008 01-02-03-04, Spring 2013

Instructor:	Frank Barry
Office Location:	By appointment
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Email:	Frank.Barry85@gmail.com or awsdive@anywater.com
Office Hours:	By appointment
Class Days/Time:	Wed 7-9:30PM or Thurs 7-9:30PM – lecture/pool combo
Classroom:	SPXE Room 79 classroom/ 77 Pool
Prerequisites:	A. Medical History: self disclosure regarding medical history with no contra-indications for scuba participation B. Release of Liability, Waiver of Claims, Express Assumption of Risk and Indemnity Agreement C. All students must demonstrate competency in the following swimming skills: 1. Swim 200 yards (using any strokes) in less than 8 minutes without stopping and without swimming aids 2. Tread water in the deep end of the pool for 10 minutes continuously, without the use of swim aids or touching the sides of the pool.

Course Description

This course is an entry level scuba course designed for the individual with little or no previous scuba experience. It is designed to provide the knowledge and skills to prepare the student for open water scuba training in the local marine environment.

Course Goals and Student Learning Objectives

Upon successful completion of course requirements students will:

- A. Demonstrate correct technique in performing basic scuba skills.
- B. Demonstrate an acceptable level of comfort in performing basic scuba skills.
- C. Demonstrate knowledge of:
 1. All readings assigned and lecture material presented
 2. Proper procedure for use and care of scuba equipment
 3. Proper scuba etiquette and procedures for all populations and ages

Course Requirements

- A. Successfully complete all confined water skills
- B. Read all assigned readings from textbook and handouts
- C. Successfully complete and pass written exams and quizzes
- D. Active class participation is essential to fulfill the course objectives
- E. Demonstrate recognizable and acceptable effort in class participation. This means you must actively participate in in-water activities at every pool session.

Optional Ocean Training and Certification

Requirements and qualification criteria to be discussed and outlined later in the course.

Required Texts/Readings

PADI Open Water Diver Manual, published by PADI, ISB# 978-1-878663-16-0.
Instructor will explain options for purchasing text and gear requirements.

Classroom Protocol

Each session is a combination of lecture and in-pool instruction. **Lectures** begin promptly at 7:00PM, and students are responsible for being prepared according to the assignments on the syllabus. At approximately 8:00PM, we will move to the pool for **water skill instruction**, and students are responsible for providing any required gear as outlined by the instructor and for active participation. The timing will be flexible, and depends on the material being covered. If you miss a night of class, you will miss both a lecture and a pool session, or two instruction sessions – see make up policy below.

If a student is present for the instruction, and requires additional assistance with a particular skill, it is the student's responsibility to request assistance. However, if the deficiency is the result of missed class time, see make up policy below.

No cell phone use is allowed during class.

Make up Policy

A. There will be **no make ups** for missed quizzes, tests, or pool skill evaluations, except for documented, serious and compelling reasons. It is the student's responsibility to contact the instructor should such a situation arise. Student is also responsible for all the material covered during any missed lectures and any pool skills taught during missed pool sessions. Once we begin scuba skills in the pool, student must demonstrate proficiency in the skills missed before being allowed to progress to the next skills. Missed classes will result in falling behind – **don't miss class!**

B. It may be possible to make up missed water sessions by attending another scuba class taught by the instructor. Make-ups will only be allowed/administered when serious and compelling reasons exist.

Dropping and Adding

Students are responsible for understanding the policies and procedures about add/drop, grade forgiveness, etc. Refer to the current semester's [Catalog Policies](http://info.sjsu.edu/static/catalog/policies.html) section at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the [current academic calendar](http://www.sjsu.edu/academic_programs/calendars/academic_calendar/) web page located at http://www.sjsu.edu/academic_programs/calendars/academic_calendar/. The [Late Drop Policy](http://www.sjsu.edu/aars/policies/latedrops/policy/) is available at <http://www.sjsu.edu/aars/policies/latedrops/policy/>. Students should be aware of the current deadlines and penalties for dropping classes.

Information about the latest changes and news is available at the [Advising Hub](http://www.sjsu.edu/advising/) at <http://www.sjsu.edu/advising/>.

Assignments and Grading Policy

Course Content

- A. Motor (Physical) Component – 50% of grade
 - 1. Pre-dive skills
 - 2. Surface skills
 - 3. Underwater skills
 - 4. Emergency skills
- B. Cognitive (Knowledge) Component – 50% of grade
 - 1. Applied sciences
 - 2. Diving equipment
 - 3. Diving safety
 - 4. Diving environment

Method of Evaluation

- | | |
|-------------------------------------|-----|
| A. Pool skills evaluation – quizzes | 15% |
| B. Knowledge reviews and quizzes | 15% |
| C. Final Written Exam | 35% |
| D. Pool skills evaluation – Final | 35% |

Assignment of Final Course Grade

- | | | | | |
|------------|-----------|-----------|-----------|-----------------|
| A+ 98-100% | B+ 88-89% | C+ 78-79% | D+ 68-69% | F 59% and below |
| A 92-97% | B 82-87% | C 72-77% | D 62-67% | |
| A- 90-91% | B- 80-81% | C- 70-71% | D- 60-61% | |

University Policies

Academic integrity

Your commitment as a student to learning is evidenced by your enrollment at San Jose State University. The [University's Academic Integrity policy](http://www.sjsu.edu/senate/S07-2.htm), located at <http://www.sjsu.edu/senate/S07-2.htm>, requires you to be honest in all your academic course work. Faculty members are required to report all infractions to the office of Student Conduct and Ethical Development. The [Student Conduct and Ethical Development website](http://www.sjsu.edu/studentconduct/) is available at <http://www.sjsu.edu/studentconduct/>.

Instances of academic dishonesty will not be tolerated. Cheating on exams or plagiarism (presenting the work of another as your own, or the use of another person's ideas without giving proper credit) will result in a failing grade and sanctions by the University. For this class, all assignments are to be completed by the individual student unless otherwise specified. If you would like to include your assignment or any material you have submitted, or plan to submit for another class, please note that SJSU's Academic Policy S07-2 requires approval of instructors.

Campus Policy in Compliance with the American Disabilities Act

If you need course adaptations or accommodations because of a disability, or if you need to make special arrangements in case the building must be evacuated, please make an appointment with me as soon as possible, or see me during office hours. Presidential Directive 97-03 requires that students with disabilities requesting accommodations must register with the [Disability Resource Center](http://www.drc.sjsu.edu/) (DRC) at <http://www.drc.sjsu.edu/> to establish a record of their disability.

Scuba Diving KIN 008, 01-02-03-04 Course Schedule

**Schedule is subject to change with fair notice and notices will be announced at the beginning of lecture sessions.*

Week	Lecture	Pool Activity
1 – Jan 23/24	Orientation – go over greensheets and requirements	Orientation
2 – Jan 30/31	Equipment - basics (equip needed for pool work following week)	Water testing
3 – Feb 6/7	No lecture – all pool	Begin skin diving skills (participants must provide basic equipment)
4 – Feb 13/14	DVD- intro to diving Intro to Chpt 1	Skin diving skills/start scuba
5 – Feb 20/21	Knowledge Review 1/Quiz 1	Module 1
6 – Feb 27/28	Intro to Chpt 2	Mod 1/Mod 2 **
7 – Mar 6/7	Knowledge Review 2 /Quiz 2	Mod 2/Mod 3 **
8 – Mar 13/14	Intro to Chpt 3	Mod 3/Mod 4 **
9 – Mar 20/21	Knowledge Review 3 /Quiz 3	Mod 4/Mod 5 **
10 – Mar 27/28	Spring Break – No class	Spring Break – no class
11 – Apr 3/4	Intro to Chpt 4	Module 5 **
12- Apr 10/11	Knowledge Review 4/Quiz 4	Refine/perfect pool skills
13 – Apr 17/18	Knowledge Review 5	Catch up, begin review
14 – Apr 24/25	Catch up, begin review	Prep for final
15 – May 1/2	Final Written Test	Prep for pool final
16 – May 8/9	(no lecture – all pool)	Pool Skills Final

** Pool skill quizzes will be conducted upon completion of each pool module

***Optional Ocean Skin Diving Date:**

Sunday, TBA

***Optional Ocean Training Dates:**

6 dives are required for certification (3 dives per day)

Dive days must be consecutive:

Apr 27 & 28 (Sat & Sun)

May 4 & 5 (Sat & Sun) –

May 25 & 26 (Sat & Sun) – after finals are over – Memorial Day weekend

***Requirements and qualification criteria to be discussed and outlined by instructor later in the course**