

**San José State University**  
**Kinesiology Dept.**  
**Scuba Diving Kin 008 01-02-03-04, Spring 2015**

<b>Instructor:</b>	Frank Barry
<b>Office Location:</b>	By appointment
<b>Telephone:</b>	(408) 891-4054, or (408) 244-4433
<b>Email:</b>	<a href="mailto:Frank.Barry85@gmail.com">Frank.Barry85@gmail.com</a> or <a href="mailto:awsdive@anywater.com">awsdive@anywater.com</a>
<b>Office Hours:</b>	By appointment
<b>Class Days/Time:</b>	Wed 6-8:30PM, or Thurs 6-8:30PM – lecture/pool combo
<b>Classroom:</b>	BBC 126 classroom/ AS outdoor pool – pool work begins at 6.
<b>Prerequisites</b>	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. <i>* Forms provided first class meeting</i>

### **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. Scuba certification will be offered as a separate activity for those who qualify.

### **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, **2013 version**. Make sure you have the latest edition which has been recently revised. Instructor will explain options for purchasing text and gear requirements.

#### **Classroom Protocol**

Each session is a combination of in-pool instruction and lecture. **Water skill instruction** will begin promptly at 6:00PM and students are responsible for providing any required gear as outlined by the instructor, and for active participation. **Lectures** will take place after the pool sessions, and the timing will vary depending on the pool skills being introduced. Students are responsible for being prepared according to the assignments on the syllabus. The timing will be flexible, and depends on the material being covered. If students miss a class, both a lecture and a pool session are missed, 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 and the instructor's approval has been obtained in advance.

## Assignments and Grading Policy

### Course Content

- A. Motor (Physical) Component – 60% of grade
  - 1. Pre-dive skills
  - 2. Surface skills
  - 3. Underwater skills
  - 4. Emergency skills
- B. Cognitive (Knowledge) Component – 40% of grade
  - 1. Applied sciences
  - 2. Diving equipment
  - 3. Diving safety
  - 4. Diving environment

### Method of Evaluation

- A. Pool skills evaluation – quizzes 25%
- B. Written quizzes 15%
- C. Final Written Exam 25%
- 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

### 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 in the [policies section](http://info.sjsu.edu/static/catalog/policies.html) at <http://info.sjsu.edu/static/catalog/policies.html>. Add/drop deadlines can be found on the current [academic year calendars](http://www.sjsu.edu/provost/services/academic_calendars/) document at [http://www.sjsu.edu/provost/services/academic\\_calendars/](http://www.sjsu.edu/provost/services/academic_calendars/). 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/>.

### **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) 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](http://www.sjsu.edu/studentconduct/) website 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 Integrity policy](http://www.sjsu.edu/senate/S07-2.htm) at <http://www.sjsu.edu/senate/S07-2.htm> requires approval of instructors.

Note: Outings/assignments completed for another class cannot be counted for this course.

### **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](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) at [http://www.sjsu.edu/president/docs/directives/PD\\_1997-03.pdf](http://www.sjsu.edu/president/docs/directives/PD_1997-03.pdf) requires that students with disabilities requesting accommodations must register with the [Accessible Education Center](http://www.sjsu.edu/aec/) (AEC) at <http://www.sjsu.edu/aec/> to establish a record of their disability.

### **Accommodation to Students' Religious Holidays**

San José State University shall provide accommodation on any graded class work or activities for students wishing to observe religious holidays when such observances require students to be absent from class. It is the responsibility of the student to inform the instructor, in writing, about such holidays before the add deadline at the start of each semester. If such holidays occur before the add deadline, the student must notify the instructor, in writing, at least three days before the date that he/she will be absent. It is the responsibility of the instructor to make every reasonable effort to honor the student request without penalty, and of the student to make up the work missed. See University Policy S14-7 at <http://www.sjsu.edu/senate/docs/S14-7.pdf>.

## Scuba Diving KIN 008, 01-02, Course Schedule

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

<b>Week</b>	<b>Pool Activity</b>	<b>Lecture</b>
1 – Jan 28	Orientation – no pool	Orientation – go over greensheets and requirements
2 – Feb 4	Water testing	Equipment - basics (equip needed for pool work following week)
3 – Feb 11	Begin skin diving skills (participants must provide basic equipment)	No lecture – all pool
4 – Feb 18	Skin diving skills	Lecture content TBA
5 – Feb 25	Skin diving skills testing /start SCUBA	Lecture content TBA
6 – Mar 4	SCUBA **	Knowledge Review 1/Quiz 1
7 – Mar 11	SCUBA **	Lecture content TBA
8 – Mar 18	SCUBA **	Knowledge Review 2 /Quiz 2
<b>9 – Mar 25</b>	<b>Spring Break – no class</b>	<b>Spring Break – no class</b>
10 – Apr 1	No pool – all classroom	Knowledge Review 3 /Quiz 3
11 – Apr 8	SCUBA **	Lecture content TBA
12 – Apr 15	SCUBA ** Last date to complete CSU swim skills	Knowledge Review 4/Quiz 4
13- Apr 22	SCUBA **	
14 – Apr 29	SCUBA **	KR 5/Review for Final
15 – May 6	Pool practice	<b>Written Final</b>
16 – May 13	<b>Pool Skills Final</b>	no lecture – all pool

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

**All CSU requirements for ocean qualifications must be completed by Apr 15**

**\*Optional Ocean Skin Diving Date:**

**Saturday or Sunday, Apr 21 or Apr 22**

**\*Optional Ocean Training Dates for certification:**

**6 dives required for certification (3 dives per day), Dive days must be consecutive:**

**May 2 & 3 (Sat & Sun)**

**May 9 & 10 (Sat & Sun)**

**May 30 & 31 (Sat & Sun) – after finals are over**

**\*Requirements and qualification criteria to be discussed and outlined by instructor later in the course. Students must qualify for ocean training, and it is conducted as a separate activity for an additional cost.**

## Scuba Diving KIN 008, 03-04, Course Schedule

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

Week	Pool Activity	Lecture
1 – Jan 22	Orientation – no pool	Orientation – go over greensheets and requirements
2 – Jan 29	Water testing	Equipment - basics (equip needed for pool work following week)
3 – Feb 5	Begin skin diving skills (participants must provide basic equipment)	No lecture – all pool
4 – Feb 12	Skin diving skills	Lecture content TBA
5 – Feb 19	Skin diving skills testing /start SCUBA	Lecture content TBA
6 – Feb 26	SCUBA **	Knowledge Review 1/Quiz 1
7 – Mar 5	SCUBA **	Lecture content TBA
8 – Mar 12	SCUBA **	Knowledge Review 2 /Quiz 2
9 – Mar 19	No pool – all classroom	Knowledge Review 3 /Quiz 3
<b>10 – Mar 26</b>	<b>Spring Break – no class</b>	<b>Spring Break –no Class</b>
11 – Apr 2	SCUBA **	Lecture content TBA
12 – Apr 9	SCUBA ** Last date to complete CSU swim skills	Knowledge Review 4/Quiz 4
13- Apr 16	SCUBA **	
14 – Apr 23	SCUBA **	KR 5/Review for Final
15 – Apr 30	Pool practice	<b>Written Final</b>
16 – May 7	<b>Pool Skills Final</b>	no lecture – all pool

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

**All CSU requirements for ocean qualifications must be completed by Apr 9**

**\*Optional Ocean Skin Diving Date:**

Saturday or Sunday, Apr 21 or Apr 22

**\*Optional Ocean Training Dates for certification:**

**6 dives required for certification (3 dives per day), Dive days must be consecutive:**

**May 2 & 3 (Sat & Sun)**

**May 9 & 10 (Sat & Sun)**

**May 30 & 31 (Sat & Sun) – after finals are over**

**\*Requirements and qualification criteria to be discussed and outlined by instructor later in the course. Students must qualify for ocean training, and it is conducted as a separate activity for an additional cost.**