

San José State University
Kinesiology Dept.
Scuba Diving Kin 008 03-04-05-06-07-08, Fall 2015

Instructor:	Frank Barry
Office Location:	By appointment
Telephone:	(408) 891-4054, or (408) 244-4433
Email:	Frank.Barry85@gmail.com or awsdive@anywater.com
Office Hours:	By appointment
Class Days/Time:	Wed 6-8:30PM, or Thurs 6-8:30PM, or Sat 1-3:30PM lecture/pool combo
Classroom:	SPX 163classroom/ SPX 180 indoor pool - combo
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. <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(**Rev. 02/2015, version 3.01**). Make sure you have the latest edition which has been recently revised. Manual is only available as part of an instruction packet which also includes a log book and student record folder. Instructor will explain options for purchasing text and gear requirements.

Classroom Protocol

Each session is a combination of lecture and in-pool instruction. **Lectures** will begin **promptly at 6:00PM** and the timing will vary depending on content. **Water skill instruction** will take place immediately after the lecture session, and students are responsible for providing any required gear as outlined by the instructor and for active participation. 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/. 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 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, 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 – Aug 26	Orientation – water testing	Orientation – go over greensheets and requirements Equipment - basics (equip needed for pool work following week)
2 – Sept 2	Begin skin diving skills (participants must provide basic equipment)	No lecture – all pool
3 – Sept 9	Skin diving skills	Lecture content TBA
4 – Sept 16	Skin diving skills testing /start SCUBA	Lecture content TBA
5 – Sept 23	SCUBA **	Knowledge Review 1/Quiz 1
6 – Sept 30	SCUBA **	Lecture content TBA
7 – Oct 7	SCUBA **	Knowledge Review 2 /Quiz 2
8 – Oct 14	SCUBA**	Lecture content TBA
9 – Oct 21	SCUBA **	Knowledge Review 3 /Quiz 3
10 – Oct 28	SCUBA ** Last date to complete CSU swim skills	Knowledge Review 4/Quiz 4
11- Nov 4	SCUBA **	KR 5/Review for Final
12 – Nov 11	Veterans Day – No Class	Veterans Day – No class
13 – Nov 18	Pool practice	Written Final
14 – Nov 25	Thanksgiving – No Class	Thanksgiving – No class
15 – Dec 2	Pool Skills Final	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 Oct 28

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

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

Nov 28 & 29 (Sat & Sun) – Thanksgiving weekend

Dec 5 & 6 (Sat & Sun)

Dec 19 & 20 (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, 05-06, 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 – Aug 20	Orientation – no pool	Orientation – go over greensheets and requirements
2 – Aug 27	Water testing	Equipment - basics (equip needed for pool work following week)
3 – Sept 3	Begin skin diving skills (participants must provide basic equipment)	No lecture – all pool
4 – Sept 10	Skin diving skills	Lecture content TBA
5 – Sept 17	Skin diving skills testing /start SCUBA	Lecture content TBA
6 – Sept 24	SCUBA **	Knowledge Review 1/Quiz 1
7 – Oct 1	SCUBA **	Lecture content TBA
8 – Oct 8	SCUBA **	Knowledge Review 2 /Quiz 2
9 – Oct 15	SCUBA **	Lecture content TBA
10 – Oct 22	SCUBA **	Knowledge Review 3 /Quiz 3
11 – Oct 29	SCUBA ** Last date to complete CSU swim skills	Lecture content TBA
12 – Nov 5	SCUBA **	Knowledge Review 4/Quiz 4
13- Nov 12	SCUBA **	KR 5/Review for Final
14 – Nov 19	Pool practice	Written Final
15 – Nov 26	Thanksgiving – No class	Thanksgiving – No class
16 – Dec 3	Pool Skills Final	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 Oct 28

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

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

Nov 28 & 29 (Sat & Sun) – Thanksgiving weekend

Dec 5 & 6 (Sat & Sun)

Dec 19 & 20 (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, 07-08, 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 – Aug 22	Orientation – no pool	Orientation – go over greensheets and requirements
2 – Aug 29	Water testing	Equipment - basics (equip needed for pool work following week)
3 – Sept 5	Begin skin diving skills (participants must provide basic equipment)	No lecture – all pool
4 – Sept 12	Skin diving skills	Lecture content TBA
5 – Sept 19	Skin diving skills testing /start SCUBA	Lecture content TBA
6 – Sept 26	SCUBA **	Knowledge Review 1/Quiz 1
7 – Oct 3	SCUBA **	Lecture content TBA
8 – Oct 10	SCUBA **	Knowledge Review 2 /Quiz 2
9 – Oct 17	SCUBA **	Lecture content TBA
10 – Oct 24	SCUBA **	Knowledge Review 3 /Quiz 3
11 – Oct 31	SCUBA ** Last date to complete CSU swim skills	Lecture content TBA
12 – Nov 7	SCUBA **	Knowledge Review 4/Quiz 4
13- Nov 14	SCUBA **	KR 5/Review for Final
14 – Nov 21	Pool practice	Written Final
15 – Nov 28	Thanksgiving – No class	Thanksgiving – No class
16 – Dec 5	Pool Skills Final	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 Oct 28

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

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

Nov 28 & 29 (Sat & Sun) – Thanksgiving weekend

Dec 5 & 6 (Sat & Sun)

Dec 19 & 20 (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.**