San José State University  
Kinesiology Dept.  
Scuba Diving Kin 008 01-02-03-04, Fall 2018

Instructor: Frank Barry  
Office Location: By appointment  
Telephone: (408) 891-4054, or (408) 244-4433  
Email: Frank.Barry85@gmail.com or frank.barry@sjsu.edu 
Office Hours: By appointment 
Class Days/Time: Wed 6-8:30PM or Thurs 6-8:30PM lecture/pool combo  
Classroom: SPX 163 classroom/ 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 stroke) 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.  
* Forms provided first class meeting  

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, ISBN# 978-1-878663-16-0 (Rev. 04/2017, version 3.02). 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.

Final Examination
Both a written final examination and a pool skills examination will be administered as indicated on the class schedule. Weighting for grading purposes is detailed below.

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. Active participation* – 3% per session for 10 weeks 30%
B. Pool skills evaluation – quizzes 10%
C. Written quizzes 10%
D. Final Written Exam 25%
E. Pool skills evaluation – Final 25%
* This is an activity course: Active participation in this class means arriving on time, and participating for the entire class period in whatever activities are scheduled for that session.

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

“University Policies: Office of Graduate and Undergraduate Programs maintains university-wide policy information relevant to all courses, such as academic integrity, accommodations, etc.”
You may find all syllabus related University Policies and resources information listed on GUP’s Syllabus Information web page at http://www.sjsu.edu/gup/syllabusinfo/
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.*

<table>
<thead>
<tr>
<th>Week</th>
<th>Pool Activity</th>
<th>Lecture</th>
</tr>
</thead>
<tbody>
<tr>
<td>1 – Aug 22,23</td>
<td>Orientation – no pool</td>
<td>Orientation – go over greensheets and requirements</td>
</tr>
<tr>
<td>2 – Aug 29,30</td>
<td>Water testing</td>
<td>Equipment - basics (equip needed for pool work following week)</td>
</tr>
<tr>
<td>3 – Sept 5,6</td>
<td>Begin skin diving skills (participants must provide basic equipment)</td>
<td>Lecture content TBA</td>
</tr>
<tr>
<td>4 – Sept 12, 13</td>
<td>Skin diving skills testing</td>
<td>Lecture content TBA</td>
</tr>
<tr>
<td>5 – Sept 19,20</td>
<td>SCUBA</td>
<td>Knowledge Review 1/Quiz 1</td>
</tr>
<tr>
<td>6 – Sept 26,27</td>
<td>SCUBA, Pool Quiz 2</td>
<td>Lecture content TBA</td>
</tr>
<tr>
<td>7 – Oct 3,4</td>
<td>SCUBA</td>
<td>Knowledge Review 2 /Quiz 2</td>
</tr>
<tr>
<td>8 – Oct 10,11</td>
<td>SCUBA, Pool Quiz 3</td>
<td>Lecture content TBA</td>
</tr>
<tr>
<td>9 – Oct 17,18</td>
<td>SCUBA</td>
<td>Knowledge Review 3/Quiz 3</td>
</tr>
<tr>
<td>10 – Oct 24,25</td>
<td>SCUBA, Pool Quiz 4</td>
<td>Lecture Content TBA</td>
</tr>
<tr>
<td>11 – Oct 31, Nov 1</td>
<td>SCUBA</td>
<td>Knowledge Review 4/Quiz 4</td>
</tr>
<tr>
<td>12 - Nov 7,8</td>
<td>SCUBA</td>
<td>KR 5/Review for Final</td>
</tr>
<tr>
<td>13 – Nov 14,15</td>
<td>Pool practice/Final review</td>
<td>Review for Final</td>
</tr>
<tr>
<td>14 – Nov 21,22</td>
<td>NO CLASS-Thanksgiving</td>
<td>NO CLASS - Thanksgiving</td>
</tr>
<tr>
<td>15 – Nov 28,29</td>
<td>Pool practice</td>
<td>Written Final</td>
</tr>
<tr>
<td>16 – Dec 5,6</td>
<td>Pool Final</td>
<td>No lecture – all pool</td>
</tr>
</tbody>
</table>

*Optional Ocean Training Dates for certification:*
2 consecutive dive days required to complete certification:
Dec 1 & 2 (Sat & Sun) OR
Dec 8 & 9 (Sat & Sun)
*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.

Important Dates:
Aug 31 – Last day to drop
Sept 10 – Last day to add
Nov 21,22 – No class, Thanksgiving Break
Nov 28,29 – Written Final
Dec 5,6 – Pool Final