Updated 03/08/18



# OE 291 I/S or OE 292 S/T SCUBA

Black Hills State University
College of Education & Behavioral Sciences
Summer Semester © 2018 © Optional 1 college credit

The Mission of the BHSU Outdoor Education Program is to prepare competent, confident, and caring professionals

# **Course Meeting Times and Locations:**

- **Orientation:** Monday, May 7, 7:00 9:00 PM
- Online Study: Approximately 4-6 hours of self-paced study to be completed on your own computer between May 8-11, 2018.
- Classroom & Pool Sessions: Saturday, May 12 and Sunday, May 13, 8:00 5:00 pm both days.
- Two 4-hour Open Water Session over two days: <u>Pactola Point Swim Beach</u> tentative for May 19-20, but may be scheduled with one of instructor's other open water groups. For those earning college credit, this needs to be completed by August 15.
- Locations: Room 206 in the Donald Young Center and outdoor locations to be arranged.

## Important Dates (BHSU credit students):

- To drop course without transcript entry you must do so prior to completion of first 10% of course
- To drop course with a "W" must do so prior to completion of 70% of class days

### **Instructor Contact Information:**

Instructor: Jim Wallace, Black Hills Aquatic Adventures, National Association of Underwater Instructor (NAUI)					
Phone	(605) 228-2451	E-mail	<u>Jim.Wallace43@gmail.com</u>		
	605-791-1262	Website	http://blackhillsaquaticadventures.com		
Sponsor & Professor of Record: Chris McCart, BHSU Outdoor Education Coordinator, WFR, CIT, PCIA SPI & CWI					
Phone	(605) 642-6027 (office) (605) 639-5654 (cell)	E-mail	christine.mccart@bhsu.edu		
		Website	www.bhsu.edu/chrismccart/		
Office	Young Center Academic	Samina Samastar Office Has	M/Th/F 3:30-4:30 & T 11:00-12:00		
	Offices located 2 <sup>nd</sup> floor	Spring Semester Office Hrs.	or by appointment		
	across gym balcony	Summer Semester Office Hrs.	By appointment		

## **Course Catalog Description:**

Special topics courses include current topics, advanced topics and special topics. A course devoted to a particular issue in a specified field. Course content is not wholly included in the regular curriculum. Guest artists or experts may serve as instructors. Enrollments are usually of 10 or fewer students with significant one-on-one student-teacher involvement. This course requires permission of the Instructor and/or College Dean.

# **Additional Course Description:**

Begin your underwater explorations by enrolling in a National Association of Underwater Instructor (NAUI) Scuba Diver Class. This is the entry-level certification course where you will learn the fundamental knowledge and skills to safety dive in open water. Earning your NAUI Scuba Diver certification card is an accomplishment for which you will rightfully feel oud and you will be ready to begin a lifetime of underwater adventures and discovering. During your NAUI Scuba Diver class, you will learn modern dive equipment, diving sciences, responsible diving practices and the equipment. Diving skills will be taught and practiced first in the comfort and convenience of a pool and finally during your open water training dives with your NAUI Instructor.

Course risks: Although BHSU has taken reasonable steps to assure that this course provider uses appropriate equipment and skilled instructors for this course, the student should be aware that there are risks associated with scuba which cannot be eliminated. Those risks may include accidental injury, aspiration of water into the lungs, motor vehicle accidents while driving to and from the field sites, exposure to varying weather conditions such as extreme heat and cold, lightening,

sunburn, frostbite, hypothermia, heat stroke, dehydrations, or in extreme cases, permanent trauma, disability, or drowning. By signing a Participant Agreement (Release and Waiver of Liability, Assumption of the Risk and Indemnity Agreement and Consent to Medical Treatment) for both the instructor and BHSU, the student indicates they understand and accept these risks.

## **Course Prerequisites:**

*Essential eligibility criteria:* No previous SCUBA course or knowledge is required. In order to participate, each participant must satisfy the following eligibility criteria:

- Be able to attend the orientation session and complete essential forms and paperwork.
- Be able to independently participate in all individual skills and activities listed in the course outline while also maintaining an appropriate and safe body position
- Be able to hold their breath while under water and, while in the water, be able to independently turn from a face down to a face up position keeping their head above water
- Be able to effectively communicate with the instructor and other course participants
- Be able to manage all personal care independently, or with the assistance of a companion
- Be able to manage all personal mobility independently, or with the assistance of a companion.
- Not be pregnant or have cardiac, respiratory, or other medical conditions that SCUBA class could impact.

*Age:* Students must be at least 18 years old to attend this course or receive appropriate permission from the BHSU Sponsor and the NAUI Course Instructor.

**Technology Skills:** Access to computer and internet for completion of online component of course.

# **Description of Instructional Methods:**

The class format is classroom lectures, pool practice sessions, and open-water field practice sessions.

## Registering for the Course:

How to Sign Up for the Course:

- 1. Complete the BHSU Outdoor Course Registration Form: www.BHSU.edu/OERegister
- 2. Pay the course fee of \$450 for BHSU Outdoor Education Students, and \$475 for all others via credit card at the BHSU e-Marketplace at <a href="http://emarket.bhsu.edu/">http://emarket.bhsu.edu/</a>. Click the "Outdoor Ed" link to the left. The course fee is due by April 25th. Late additions may be considered as space allows.
- 3. The fee includes instruction, textbooks, equipment use, and certification. It does not include mask, snorkel, booties, fins or \$5 parking fee at Pactola Swim Beach. A full refund will be given if we need to cancel the course for any reason.
- 4. If you would like to take this course for credit, you will need to write a check or money order for \$40 to BHSU and complete the special credit registration form. Submit to Christine McCart, BHSU Outdoor Education Program, 1200 University Street #9401, Spearfish, SD 57799 by course start.

Cancellation and Refund Policy: If you cancel or withdraw from a course:

- Greater than or equal to 30 days prior to the course start date, BHSU will retain a \$50.00 administrative fee. The remainder will be refunded.
- Within 30 days of the course start date, no refunds will be awarded except for documented extenuating circumstances (medical, funeral, etc.). All course registrations are non-transferable.

# **Course Requirements:**

**Book:** Provided by instructor

*Transportation:* Students must provide their own transportation during the course and travel is at their own risk. *Parking:* There will be no charge for parking at the Young Center; this is not ticketing in the summer. There is a \$5 per car fee at Pactola Swim Beach.

*Supplies:* The student must provide a mask, snorkel, and booties. These can be purchased or rented from the instructor with a 10% discount. If you would like to use your own, bring them to the Monday night orientation session so that the instructor can check for suitability.

*Meals:* Students must provide their own meals during the course.

Packing Checklist:

✓ All sessions: Notebook and pencil or pen

- ✓ For May 12-13: Swimsuit or close fitting clothing that can get wet; dry clothing for classroom sessions, towel, mask, snorkel, booties. Lunch (or money for lunch), snacks, re-useable water bottle
- ✓ For Open Water Sessions: Swimsuit or close fitting clothing that can get wet; dry clothing, towel, mask, snorkel, booties, fins. Lunch, snacks, re-useable water bottle, sunglasses, hat, light day pack, Waterproof outerwear top and bottom, Light hiking boots or sturdy, close-toe shoes, Clothing layers that allow you to be comfortable in a variety of weather conditions

**Medications:** BHSU staff does not carry and cannot administer any medications, including over-the-counter medications. Students that have known allergies should bring two courses of Epinephrine and Benadryl.

*Expected student behaviors and expulsion policies:* The following behaviors are grounds for expulsion from BHSU outdoor education activities: Any drinking or illegal drug use during program activities, excessive or inappropriate drinking or drug use outside of a program that significantly affects student performance during program time, harassment, illegal activities, behaviors that endanger the safety of the participant or others in the program, and behaviors that disrupt a positive learning environment.

*Class attendance policy:* Enrollment in a class implies the responsibility for attending each class session. Students who cannot attend each session should drop the course. Please negotiate any unforeseen extenuating circumstances with the course instructor. Students who miss more than 40% of the course without notification or approval will fail the course.

# Academic Dishonesty/Plagiarism:

Cheating and other forms of academic dishonesty run contrary to the purpose of higher education and will not be tolerated in this course. Academic dishonesty includes (but is not limited to) plagiarism, copying answers or work done by another student (either on an exam or on out-of-class assignments), allowing another student to copy from you, and using unauthorized materials during an exam. Academic dishonesty is a serious offense and could result in failure on an assignment or course. To the extent possible, all incidents will be resolved in discussions between the student and faculty member. As necessary, the chair and then the dean may become involved to resolve the issue. If academic dishonesty is established, a report describing the incident and its resolution will be filed in the offices of the dean and provost. In cases where a satisfactory outcome is not achieved through this process, students may appeal to the University's Academic Appeals Committee. Formal procedures for filing a complaint for academic misconduct are in the Student Conduct Code in the Student Handbook. Cheating and plagiarism are defined in Section 2, Part B, 1. Disciplinary sanctions are outlined in Section 3, Judicial Policies.

## Make Up Policy:

Attendance is required. Any requests for make-up is at the discretion of the NAUI instructor. In general, make ups will be considered, within reason, for *university-sponsored activities* or *extreme extenuating circumstances*, provided *prior* permission is obtained, a written plan for make-up is completed and submitted to the NAUI instructor and BHSU sponsor, and the make-up is completed as agreed to in the plan. Note that due to the unique nature of the course, make up options are limited.

### Other Course Information:

Lodging and Meals: Meals and lodging are NOT provided for this course. The Spearfish Chamber of Commerce has an excellent listing of area accommodations (motels, resorts, cabins, campgrounds). You may view these at <a href="http://www.spearfishchamber.org/visit\_us/spearfish\_lodging.php">http://www.spearfishchamber.org/visit\_us/spearfish\_lodging.php</a> or call the Chamber of Commerce at 1-800-626-8013. Course Policies: Pets are not allowed at the course site. This includes leashing them outside. Any student bringing a pet to class will be asked to leave until the pet is safely situated in a kennel or other facility. No exceptions. No alcohol or tobacco is allowed on-site. Tobacco may be used in your car in the parking lot.

### **Course Goals**

# **Student Learning Outcomes:**

By the end of the course, the student will

- A. **Knowledge:** Explain the applied sciences of SCUBA diving including diving equipment, diving safety, diving environment, diving related activities, and continuing diver education.
- B. **Skill:** Demonstrate, in the pool and open water, the proper skills for Skin Diving and SCUBA Diving Certification, as listed on the NAUI Scuba Diver Skills Slate.

C. **Participation:** Attend May 7 orientation session, complete online components by the date listed in the syllabus schedule, attend the May 12-13 classroom/pool sessions, and schedule and complete the 2 required open-water sessions by August 15.

#### Assessment and Evaluation:

The course grade is related to, but separate, from certification. It is possible to pass the course but not earn certification. A = 131-145 points; B = 116-130 points; C = 102-115 points; D = 87-101 points; F < 87 points.

- 1) **NAUI Knowledge Test:** This 85-question test assesses student comprehension of course content. A score of 75 is required for certification (85 points)
- 2) **Skills Assessment:** Based on the Scuba Diver Skills Slate (45 points). Competency in all skills is required for certification.
- 3) **Participation:** 3 points are awarded for on-time attendance, active engagement using appropriate safety protocols, and proper preparation (clothing, food, water, etc.) for May 7, 12, 13, and two open-water sessions. (15 total points)

#### **ADA Statement:**

Reasonable accommodations, as arranged through the Disabilities Services Coordinator, will be provided students with documented disabilities. Contact the BHSU Disabilities Services Coordinator, Jennifer Lucero, at 605-642-6099 (Library Lower Level 003), fax number 605-642-6478, or via email at <a href="mailto:Jennifer.Lucero@bhsu.edu">Jennifer.Lucero@bhsu.edu</a> for more information. Additional information can also be found at <a href="http://www.bhsu.edu/Student-Life/Student-Services/Disability-Services">http://www.bhsu.edu/Student-Life/Student-Services/Disability-Services</a>.

## Freedom in Learning:

Under Board of Regents and University policy student academic performance may be evaluated solely on an academic basis, not on opinions or conduct in matters unrelated to academic standards. Students should be free to take reasoned exception to the data or views offered in any course of study and to reserve judgment about matters of opinion, but they are responsible for learning the content of any course of study for which they are enrolled. Students who believe that an academic evaluation reflects prejudiced or capricious consideration of student opinions or conduct unrelated to academic standards should contact the chair of the department in which the course is taught to initiate a review of the evaluation.

### Tentative Course Outline and Schedule:

Day	Time	Location	Topic	Assignments
5/7 (Monday)	7:00 pm – 9:00 pm	YC 206	Course Orientation	Syllabus Assumption of Risk/Waiver Forms
5/7-5/11 (MonFri.)	4-6 hours on your own	Online	Online Portion of Course	□ Statement of Understanding and Learning Agreement □ Online Learning Activities □ Online Test
5/12 (Saturday)	8:00 am – 5:00 pm	YC 206 & Young Center Pool	Classroom & Pool Sessions	Pre-Skills Swim Test (10 minute survival swim, 15 m underwater swim with 1 breath)
5/13 (Sunday)	8:00 am – 5:00 pm	YC 206	Classroom & Pool Sessions	
5/19 (Saturday)	4 hours TBD	Lake Pactola Swim Beach	Open Water Session	☐ Testing & evaluation of Snorkeling and SCUBA Skills in open water as listed on the Scuba Diver Skills Slate
5/20 (Sunday)	4 hours TBD	Lake Pactola Swim Beach	Open Water Session	☐ Testing & evaluation of SCUBA Skills in open water as listed on the Scuba Diver Skills Slate

**Directions to Young Center:** From Interstate 90, take exit 12 into Spearfish. Drive west on Jackson Blvd, approximately 1 mile. Turn right at the corner of Jackson Blvd and St. Joe Street (at Junek's Motors). Drive north about 5 blocks, past the football stadium; the Young Center parking lot will be on your left. **Parking is free in the summer.** http://www.bhsu.edu/About-BHSU/Campus-Map

**Directions to Pactola Point Swim Beach:** To access Pactola Point Swim Beach from Rapid City, travel west on State Highway 44 for approximately 15 miles. Turn left or south on 385. Travel 2 miles, crossing Pactola Dam, to reach Custer Gulch Road. Turn right or west onto Custer Gulch Road, and travel 1 mile to the beach. Turn right. <a href="https://www.fs.usda.gov/recarea/blackhills/recarea/?recid=64799">https://www.fs.usda.gov/recarea/blackhills/recarea/?recid=64799</a>.