

2017-18 INSTRUCTIONALLY RELATED ACTIVITIES BUDGET REQUEST

Name of IRA Program: HSU Master Diver Training

Course Title and Number: REC 362 Master Diver, REC 480 Recreation Practica

Faculty Program Director: Richard Alvarez

College and Department: CPS Kinesiology and Recreation Administration

Campus Phone: 4539

Email Address: rma1@humboldt.edu

1. Please describe the nature and objective of your activity and how it qualifies as an Instructionally Related Activity (IRA). Use the attached examples of evaluation criteria, reference in #3 provided by the IRA Committee. Address the issue of how the course/activity relates to the larger curriculum (i.e. general education, majors, minors, electives). What are the students expected to learn by the end of this course activity that they did not know before? Are there any special requirements for participating in this activity? Please be as clear and concise as possible in your response.

This IRA funding request is for travel and associated costs for a trip to the University of Southern California's Wrigley Institute for Environmental Studies (WIES) on Catalina Island for students enrolled in the REC 362 Master Diver course, and the REC 480 Practica Course. This trip to WIES in the spring provides valuable training and unique experiences for students in both courses. For the students in the REC 362 course, the opportunity to conduct diving that can not be done off our local coast provides important field experiences that prepare them for the REC 471 Scientific Diving course. These activities include small boat diving operations, exposure to deep and night diving, and an opportunity to tour a working hyperbaric chamber. These topics and skills are taught in classroom, but HSU does not have these resources available locally. This trip provides an intensive experience for the REC 362 students, allowing them to incorporate lessons learned from one dive to the next during the trip. The students form valuable social and professional bonds during this trip as they work together in a confined environment with their peers and learn from each other. For students in the REC 480 course, this is an opportunity to work hands on with students as a Leadership Diver. The Practica students are evaluated on their lecture presentation skills as they teach the fundamentals of boat, and night diving to a small group of 362 students. They also conduct dives leading 2 to 4 divers on underwater activities helping to give them valuable real world experiences as a Divemaster leading certified divers while maintaining the safety of the group. Each REC 480 student partners with an Instructor in a mentoring capacity and is given feedback that can be incorporated into their leadership development. For all of the students the tour of the Hyperbaric chamber gives them a chance to see the world of emergency diving medicine and how diving injuries are treated. They are able to ask questions and discuss diving theory with experts in the field, and are often able to sit down at meals to pursue deeper conversations with them. This activity offers students the hands on opportunity to apply knowledge from the classroom into a real world application of the Humboldt State University Student Outcomes of: effective communication through written and oral modes, critical and creative thinking skills in acquiring a broad base of knowledge and applying it to complex issues, competence in a major area of study, succeeding in their chosen careers, taking responsibility for identifying personal goals and practicing lifelong learning, pursuing social justice, promote environmental responsibility, and improve economic conditions in their workplaces and communities.

2. How does your program meet all the General Requirements listed in #2 of the IRA Funding Guidelines?
If the IRA Program no longer has a course title and number, please explain why it should still be eligible for IRA funding.

All students are matriculated and enrolled. The activity is associated with the REC 362 Master Diver course, and the REC 480 Recreation Practica course. The funding requested reflects only the student costs. Associated costs for faculty and volunteer staff are covered by the KRA department or CPS. The activity will occur on March 11, 2018 to March 14, 2018.

**2017-18 INSTRUCTIONALLY RELATED ACTIVITIES
BUDGET REQUEST**

3. What is the instructor's level of participation in this IRA funded course and activity?

Richard Alvarez will be present to oversee the safety of the planned diving activity, and to help coordinate logistical components. The students are charged with conducting the surveys and collecting the data to be donated to Reefcheck California's Nearshore Ecosystem Database.

I have reviewed this Instructionally Related Activities Budget Request in its entirety:

IRA Program Director Name: Richard Alvarez

IRA Program Director Signature:

Department Chair Name: Rock Braithwaite

Department Chair Signature:

**Instructionally Related Activities
Request Spreadsheet
2017-18**

REC 362 Master Diver Training

Line Item	Identify Priority: 1 = highest priority	Category (see definitions)	Total Funds Needed	Amount Requested from IRA	Difference	Other Source of Revenue			Explanation/break down of line items; if this line item includes per diem, what is the date(s) of the events? (add attachment if necessary)	# of students directly served per year
						University / Associated Students	Fundraised	Student Contribution		
Ferry to and from Catalina Island	1	Transportation	1,500	1,500	0				\$750 charter fee for each way.	38
Facility Fee	1	Registration	760		760			760	\$5.00 per student(38) per day charged by USC to use the facility during the stay(4 days)	38
Scuba Tank air fills	1	Supplies and Services	1,632	0				1,632	Cost of \$12 per day per student(38) charged by USC to fill scuba tanks required for the survey dives(4 days)	38
Small Boat Rental	1	Transportation	450	450	0				Use of small boats on the island to transport students to dive sites.	38
Food and Lodging USC	1	Per Diem	10,640	10,640	0				38 Students will depart Arcata on 11/18/17 and arrive at the Wrigley Institute for Environmental Studies (WIES) the morning of Sunday 11/19/17 and depart Wednesday 11/22/17 (5 days, 4 nights).	38
Adminstratio n Fee	1	Registration	1,138	0	1,138			1,138	A mandatory 8% administrative fee is charged by USC for the trip.	38
										38
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TOTALS			16,120	12,590	1,898	0	0	3,530		
TOTAL REVENUE	16,120									
TOTAL EXPENSE	16,120									
REVENUE OVER EXPENSE	0									
2016-17 IRA Allocation	2017-18 IRA Allocation Request	Difference								
0	12,590	12,590								
The enrollment for the REC 362 class is expected to be 30, and the REC 480 course is expected at 8.										

