Texas A&M University-Corpus Christi
Office of Admissions and Records
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TO: Dee Hopkins
   Dean of Education

FROM: Judith Perales,
      Assistant Director of Admissions and Records

DATE: 05/20/2004

RE: Other Non-Collegiate Experiences

This is in reference to the catalog's statement on non-collegiate experiences. "Texas A&M University-Corpus Christi recognizes the quality and importance of some non-collegiate training programs offered through industrial sources. Through cooperation of the faculty of the University, such offering detailed in the appropriate ACE publication will be reviewed, as required, for potential award."

Please find attached a copy of a transcript from Scuba Schools International. You will find the American Council on Education's (ACE) recommendation on credit as well. I need you to decide whether we will be granting college credit for this program based on ACE's recommendations. If so, I need a memo that states the required test scores and if a specific equivalency can be granted for the exam. If there is not a specific equivalent course, elective credit may also be designated in the memo.
Students are certified as PADI divers when they master all cognitive and motor-skill performance objectives. Students who have not demonstrated an acceptable level of performance typically matriculate to another course or begin remedial training with the instructor until all cognitive or motor-skill performance objectives are met. Student records are kept at two levels: (1) PADI members are required to maintain records of the students in their courses, and (2) PADI headquarters maintains records of students receiving course completion documents.

Web Address: www.padi.com


Additional Information About the Courses: College Credit Recommendation Service, American Council on Education, One Dupont Circle NW, Washington, DC 20036-1193.

Advanced Open Water Diver

ACE Transcript Data: 0001 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: 23 hours (flexible modular schedule).
Objective: To provide advanced training that will expand the student's open water diving capabilities.

Learning Outcome: Upon successful completion of this course, the student will be able to demonstrate ability to navigate underwater; demonstrate proper deep-diving procedures; and master the knowledge and skills in 3 elective topics from a list of 14 different subject areas: altitude diving; AWARE fish identification diving; boat diving, diver propulsion vehicle diving; drift diving; dry suit diving; computer and multilevel diving; night diving; peak performance buoyancy; search and recovery diving; underwater naturalist; underwater photography; underwater videographer; and wreck diving.

Instruction: Major topics covered in the course are underwater phenomena, the body and diving, diving procedures, the diving environment, and deep diving. Methods of instruction include unit lectures, demonstrations, audiovisual materials, interactive CD ROM, quizzes, and five location dives.

Credit Recommendation: In the lower division baccalaureate/associate degree category, 1 semester hour in Recreation or Physical Education (3/78) (5/94) (9/00).

Apprentice Tee Diver

ACE Transcript Data: 0017 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: 42 hours.
Dates: September 2000-Present.
Objective: To provide advanced training that will expand the recreational diver's capabilities to include the increased demand and challenge of technical diving for recreational purposes.

Learning Outcome: Upon successful completion of this course, the student will be able to demonstrate ability to dive beyond the conventional limits of recreational diving and will have mastered significantly more procedural knowledge and applied theory than the recreational diver; will be qualified to make gas-switch, extended no-stop dives to 130 feet using air and enriched air up to 60% oxygen; and will have mastered the foundation skills needed to complete the PADI Tec Deep course.

Instruction: Major topics covered in the course are technical diving's risks and responsibilities, technical diving equipment, gas planning, trim diving, technical diving techniques and procedures, emergency procedures, and thinking like the technical diver. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

Credit Recommendation: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Assistant Instructor

ACE Transcript Data: 0018 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: 33.5 hours (flexible modular schedule).
Dates: January 1995-Present.
Objective: To provide PADI Divers with additional training as instructional
assistants and dive educators and to prepare them for PADI Instructor training.

**Learning Outcome:** Upon successful completion of this course, the student will be able to demonstrate skills as an instructional assistant and dive educator; and be familiar with the structure of the dive industry, PADI general standards and procedures, and risk management techniques for dive professionals.

**Instruction:** Major topics covered in the course are the PADI system of dive education, effective academic teaching presentations, how to organize and conduct PADI Experience Programs, teaching in confined water, conducting open water training dives, the dive industry and PADI, general standards and procedures, the business of diving legal responsibility and risk management, and the Recreation Dive Planner (RDP). Methods of instruction include lecture, demonstrations, audiovisual materials, discussion, and lab sessions including open water diving experience, chapter reviews, and final examinations.

**Credit Recommendation:** In the lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

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**Course Director Training Course**
(Formerly Director Training Course)

**ACE Transcript Data:** 0003 PADI

**Location:** Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

**Length:** 90 hours (flexible modular schedule).

**Dates:** March 1985-Present.

**Objective:** To teach qualified individuals how to teach the PADI Instructor Development Course, PADI Instructor Orientation Course and PADI Instructor Level Continuing Education courses.

**Learning Outcome:** Upon successful completion of this course, the student will be able to conduct all IDC training sessions per PADI manual; present teaching topics from PADI Open Water Diver Course and IDC Curriculum; demonstrate quality skills during teaching; and demonstrate comprehensive understanding of PADI standards and procedures such as IDC, IO, IC, OW, J, including all status upgrades.

**Instruction:** Major topics covered in the course are the PADI manual; and PADI standards and procedures such as IDC, IO, IC, OW. Methods of instruction include lecture, demonstrations, confined open water dives, and evaluation through written and performance testing, teaching presentations, and professional attitude development.

**Credit Recommendation:** In the lower division baccalaureate/associate degree category, 3 semester hours in Physical Education, Recreation, or Education (5/94) (9/00).

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**Deep Diver**

**ACE Transcript Data:** 0002 PADI

**Location:** Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

**Length:** 24 hours (flexible modular schedule).

**Dates:** June 1988-Present.

**Objective:** To familiarize divers with the skills, knowledge, planning, organization, procedures, techniques, problems, hazards, and enjoyment of diving between depths of 60 to 130 feet.

**Learning Outcome:** Upon successful completion of this course, the student will be familiar with the planning, organization, procedures, techniques, problems and hazards of deep diving; possess the knowledge of the risks and decompression tables including safety stops and emergency decompression procedures; be familiar with special equipment descent lines and buoyancy-control considerations; understand procedures for flying after diving and high-altitude diving; and be familiar with recompression chambers.

**Instruction:** Major topics covered in the course are the knowledge of deep diving activities and objectives, deep diving equipment, techniques for deep diving, medical hazards of deep diving including nitrogen narcosis and decompression sickness, dive conditions evaluation to 130 feet depths, and deep diving navigation techniques and marine life. Methods of instruction include lecture, discussion, and lab exercises including open water dives.

**Credit Recommendation:** In the lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (5/94) (9/00).

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**Dry Suit Diver**

**ACE Transcript Data:** 0019 PADI

**Location:** Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

**Length:** 24 hours (flexible modular schedule).

**Dates:** January 1990-Present.

**Objective:** To develop the student diver's knowledge of dry suits, his ability to perform the skills necessary to dive in a dry suit, and to enable the diver to plan, organize, and conduct dry suit dives.

**Learning Outcome:** Upon successful completion of this course, the student diver will be familiar with the skills, knowledge, planning, organization, procedures, techniques, hazards, and enjoyment of dry suit diving; and be able to plan, organize, and conduct dry suit dives.

**Instruction:** Major topics covered in the course are cold underwater, dry suit construction, dry suit undergarments, diving in a dry suit, dry suit safety and handling emergencies, dry suit care and maintenance, and dry suit repairs. Methods of instruction include lecture, demonstrations, audiovisual materials, discussion, and lab sessions including open water diving experience, end-of-chapter quizzes,
and demonstration of skill proficiency in open water.

Credit Recommendation: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Enriched Air Diver

ACE Transcript Data: 0020 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: 24 hours (flexible modular schedule).
Dates: January 1990-Present.
Objective: To provide the student diver with the knowledge and protocols necessary to engage in enriched air diving using 22% to 40% oxygen.

Learning Outcome: Upon successful completion of this course, the student diver will be familiar with the procedures, safety protocols, hazards, risks, benefits, and the theory of no-decompression diving with oxygen enriched air containing 22% to 40% oxygen.

Instruction: Major topics covered in the course are advantages and disadvantages of diving with enriched air, equipment, using the Recreational Diving Plan (RDP) with enriched air, managing oxygen exposure, special applications in enriched air diving, diving emergencies, obtaining enriched air fills, equivalent air depth formula, oxygen partial pressure formula, and maximum depth formula. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

Credit Recommendation: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Instructor Development

ACE Transcript Data: 0005 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: Versions 1, 2, and 3: 57.5 hours (flexible modular schedule).

Objective: Versions 1, 2, and 3: To provide certified PADI Divemasters and Assistant Instructors the knowledge and skills necessary to teach recreational scuba diving.

Learning Outcome: Versions 1, 2, and 3: Upon successful completion of this course, the student will be able to demonstrate competence in teaching methodology and familiarity with the entire PADI instructional system.

Instruction: Version 1: Major topics covered in the course are diving industry overview, overview and analysis of all PADI courses, lesson planning and delivery, teaching and using the PADI dive tables, techniques for teaching in a pool environment, open water problem-solving, opportunities for the professional diving instructor, non-instructional duties, PADI standards and procedures, the PADI continuing education system, and marketing and promotion for the professional instructor. Methods of instruction include lecture, discussion, demonstration, unit lectures with audio/visual materials, and classroom exercises. Pool and open water sessions allow students to demonstrate teaching proficiency. Versions 2 and 3: Major topics covered in the course are learning, instruction and the PADI system, developing Knowledge Development presentations, teaching the Project AWARE and Peak Performance Buoyancy Specialties, discover scuba and snorkeling, teaching in a confined and open water environments, conducting open water training dives, dive industry overview, PADI general standards and procedures, legal responsibility and risk management, the role of media and prescriptive teaching. PADI Scuba Diver and Open Water Course, how to teach the recreational dive planner, teaching children, PADI continuing education philosophy, business principles for the dive instructor, adventures in diving, Speciality Diver Courses and the Master Scuba Diver Program, Rescue Diver Course, and the Divemaster Course and Diver Retention Programs. Methods of instruction include independent study reading, research and knowledge reviews, lecture, discussion, demonstration, unit lectures with audio/video materials and interactive CD-ROM, and classroom exercises. Pool and open water sessions allow students to demonstrate teaching proficiency.

Credit Recommendation: Version 1: In the lower division baccalaureate/associate degree category, 2 semester hours in Physical Education or Recreation (9/00). Version 2: In the upper division baccalaureate degree category, 3 semester hours in Physical Education, Recreation, or Education (6/02).

NOTE: The credit recommended for Version 3 supersedes the Version 2 credit recommendation. When awarding credit for this course, always use the Version 1 credit recommendation for any student completing the course after August 2000.

Night Diver

ACE Transcript Data: 0006 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: Versions 1 and 2: 24 hours (flexible modular schedule).

Objective: Versions 1 and 2: To provide skills, knowledge, planning organization, procedures, techniques, hazards, and enjoyment of night diving.

Learning Outcome: Versions 1 and 2: Upon successful completion of this course, the student will have mastered objectives from nocturnal aquatic life; night diving equipment; planning night dives; and special night diving situations, techniques, communication, and navigation.

Instruction: Versions 1 and 2: Major topics covered in the course are planning, hazards, buoyancy control, navigation, communications, aquatic life, and equipment. Methods of instruction include lecture, discussion, audio/visual materials, cognitive learning, and laboratory including open water night dives.

Credit Recommendation: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (5/94). Version 2: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Open Water Diver

ACE Transcript Data: 0007 PADI
Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.
Length: 30 hours (flexible modular schedule).
Dates: January 1978-Present.
Objective: To provide students with the necessary entry-level knowledge and skills to scuba dive.

Learning Outcome: Upon successful completion of this course, the student will be able to engage in beginning recreational scuba diving activities in local aquatic environments without direct or indirect supervision by a certified diving instructor.

Instruction: Major topics covered in the course are adapting to the underwater world, underwater communications, dive planning; diving equipment; boat diving; health for diving; dive tables; marine life identification; the underwater environment; and skill development in a confined water (e.g., ocean, lake, spring, quarry). Methods of instruction include lectures with audio/visual materials, demonstrations, discussions, and evaluation through written unit quizzes and final examination.

Credit Recommendation: In the lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (3/87) (9/00).

Rescue Diver

ACE Transcript Date: 0008 PADI

Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

Length: Versions 1 and 2: 25 hours (flexible modular schedule).


Objective: Versions 1 and 2: To become knowledgeable in recognizing signs and symptoms of aquatic stress and potential rescue situations as related to scuba diving and to become competent in scuba diving rescue and emergency procedures.

Learning Outcome: Versions 1 and 2: Upon successful completion of this course, the student will be able to demonstrate knowledge of the physiology and psychology of scuba-related rescue situations; the skills of effecting a scuba-related rescue; and the application of emergency procedures.

Instruction: Versions 1 and 2: Major topics covered in the course are first aid for diving maladies and marine life injuries, emergency procedures, rescue equipment, panic syndrome, distress recognition, self-rescue, rescue entries and approaches, use of extensions and floats, assist, transports, submerged diver rescue, missing diver procedures, in water artificial respiration, equipment considerations, rescue exits, and accident recording and reporting.

Methods of instruction include unit lectures, demonstrations, audio/visual materials sessions including open water dive experience, and evaluation through written and performance testing.

Credit Recommendation: Version 1: In the lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (3/87) (5/94). Version 2: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Search and Recovery Diver

ACE Transcript Date: 0021 PADI

Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

Length: 24 hours (flexible modular schedule).

Dates: January 1990-Present.

Objective: To develop the student diver's practical knowledge of search and recovery diving, and to enable the diver to plan, organize, and execute search and recovery dives.

Learning Outcome: Upon successful completion of this course, the student diver will be familiar with the skills, knowledge, planning, organization, procedures, techniques, hazards, and enjoyment of recovery diving.

Instruction: Major topics covered in the course are the recreational search and recovery diver, types of search and recovery diving, environments, potential hazards, dive planning, pinpointing lost objects at the surface, underwater searches, and object recovery procedures. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, and laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

Credit Recommendation: In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

Underwater Navigator

ACE Transcript Date: 0023 PADI

Location: Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

Length: 24 hours (flexible modular schedule).

Dates: January 1990-Present.

Objective: To develop the student diver's practical knowledge of underwater navigation and to enable the diver to plan, organize, and execute dives using natural and compass navigation.
**Learning Outcome:** Upon successful completion of this course, the student diver will be familiar with the skills, knowledge, planning, organization, procedures, techniques, hazards, and enjoyment of underwater navigation.

**Instruction:** Major topics covered in the course are navigating without a compass, navigating with a compass, charts and magnetic influence on the compass, computing swimming speed and air consumption, and how wind, clouds, waves and currents effect underwater navigation. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, and laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

**Credit Recommendation:** In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).

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**Underwater Photographer**

**ACE Transcript Data:** 0024 PADI

**Location:** Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

**Length:** 18 hours (flexible modular schedule).

**Dates:** January 1990-Present.

**Objective:** To develop the student diver's practical knowledge of photographic principles, care and maintenance of photographic equipment, and to enable the diver to take proper composition, focused, and exposed underwater photographs.

**Learning Outcome:** Upon successful completion of this course, the student diver will be familiar with the skills, knowledge, planning, organization, procedures, techniques, hazards, and enjoyment of underwater still photography.

**Instruction:** Major topics covered in the course are an introduction to photography and the underwater world, photography basics, exposure, focus and perspective, controlling motion, color and the spectrum, camera types, strobe photography, photographic principles, housings and strobes, composition, underwater photo systems maintenance, and film selection. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, and laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

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**Wreck Diver**

**ACE Transcript Data:** 0025 PADI

**Location:** Various locations throughout the United States and internationally, including PADI Affiliated Dive Centers and Resorts.

**Length:** 24 hours (flexible modular schedule).

**Dates:** January 1990-Present.

**Objective:** To develop the student diver's practical knowledge of wreck diving and to enable the diver to plan, organize, and execute a successful wreck dive.

**Learning Outcome:** Upon successful completion of this course, the student diver will be able to demonstrate practical wreck diving knowledge; explain the historical value of wrecks; plan and organize wreck exploration dives to a maximum linear depth of 130 feet from the surface; identify the hazards of wreck diving; and demonstrate the techniques and procedures required to minimize those hazards.

**Instruction:** Major topics covered in the course are wreck diving and the law, wreck diving techniques, mapping shipwrecks, and wreck penetration. Methods of instruction include lecture, demonstrations, audio/visual materials, discussion, laboratory sessions including open water diving experience, end-of-chapter quizzes, and assessment of skill proficiency in water.

**Credit Recommendation:** In the vocational certificate or lower division baccalaureate/associate degree category, 1 semester hour in Physical Education or Recreation (9/00).