

SAILOR/MARINE
AMERICAN COUNCIL ON EDUCATION
REGISTRY TRANSCRIPT



INDIVIDUAL COPY

Name: BEESING, JAMES ROLLAND
SSN: XXX-XX-ZZZZ
Rank: Machinist's Mate, Second Class
Status: Separated

Transcript Sent To:
BEESING, JAMES ROLLAND

Military Course Completions

Course: Navy Substance Abuse Prevention Program
Nuclear Field A School
Orlando FL

ACE Identifier:
NV-0799-0007
Military Course ID:
X-444-4444

Date Taken: 08-JUN-1987 To 11-JUN-1987

Description:

To provide instruction on alcoholism and drug abuse with emphasis on personal health and responsibility.

ACE Credit Recommendation:

In the lower-division baccalaureate/associate degree category, 2 semester hours in substance abuse prevention and health promotion (7/87).

Course: Basic Nuclear Power
Naval Nuclear Power School, Navy Training Center
Orlando, FL

ACE Identifier:
NV-1732-0002
Military Course ID:
A-661-0010

Date Taken: 02-OCT-1987 To 25-MAR-1988

Description:

To train enlisted personnel in nuclear power plant theory and operation.

ACE Credit Recommendation:

In the vocational certificate category, 12 semester hours in nuclear power plant operation. In the lower-division baccalaureate/associate degree category, 6 semester hours in nuclear engineering technology. In the upper-division baccalaureate category, 3 semester hours in introductory atomic physics or nuclear technology (5/74).

Course: Lithium Bromide Air Conditioning Plant Operator
 Submarine Training Center, New London
 Groton, CT

ACE Identifier:
 NV-1701-0002
Military Course ID:
 A-720-0028

Date Taken: 01-MAY-1989 To 05-MAY-1989

Description:

To train enlisted personnel to perform basic maintenance on a lithium bromide air conditioning unit.

ACE Credit Recommendation:

In the vocational certificate category, 2 semester hours in air conditioning theory and operation (lithium bromide) (11/85).

Course: Lithium Bromide Maintenance, Class F1
 Submarine Training Center
 Charleston, SC

ACE Identifier:
 NV-1730-0010
Military Course ID:
 A-652-0224

Date Taken: 06-AUG-1990 To 17-AUG-1990

Description:

Upon completion of the course, the student will be able to describe the theory and operation of absorption refrigeration systems.

ACE Credit Recommendation:

In the lower-division baccalaureate/associate degree category, 1 semester hour lecture and 1 semester hour laboratory in refrigeration systems (10/89).

Military Experience

Occupation: Seaman

ACE Identifier:
 NER-SN-001
Occupation ID:
 SN

Description:

Performs all basic seamanship functions aboard ship that involve line or wire, including knot tying, whipping and seizing, and rigging used to secure the ship to a pier, moor, or anchor; is able to identify functions of navigation and shipboard equipment, including fixed or portable items and power or non-powered items; lowers, raises, and launches life saving equipment; handles small boats; navigates by using several different types of compasses; keeps records by degrees or points; knows navigational aids, nautical rules of the road, and the buoys of inland waters of the U.S.; knows the nomenclature of decks, superstructures, and parts of the hull; knows the purpose and limitations of first aid and the first aid treatments for electrical shock, simple and compound fractures, heat exhaustion, heat stroke, and burns; must be qualified as a Swimmer First Class, requiring floating for a minimum of five minutes, preparing and using clothing and buoyant object for staying afloat, and swimming through oil, flames, and debris; knows how to determine the classes of fire hoses and how to use carbon dioxide, dry chemical, and water portable fire extinguishers; knows the function of the typical fire main system, fixed carbon dioxide system, water wash down system, and magazine sprinkling system; knows the difference between flooding and progressive flooding and the dangers involved.

ACE Credit Recommendation:

In the lower-division baccalaureate/associate degree category, 3 semester hours in seamanship, and additional credit in first aid and fire science on the basis of institutional evaluation; if the duty assignment was boat coxswain, 3 additional semester hours in small boat operation; if qualified as a Swimmer First Class, 1

semester hour in swimming and additional credit in swimming on the basis of institutional evaluation. NOTE: Credit for Seaman (SN) should be granted only after pay grade E-3 has been achieved (12/76).

Occupation: Electrical Mechanical Equipment Repair

ACE Identifier:
*NONE ASSIGNED

Occupation ID:
NEC-9760

Description:

Description not available.

ACE Credit Recommendation:

None

Occupation: Nuclear Propulsion Plant Operator Trainee

ACE Identifier:
*NONE ASSIGNED

Occupation ID:
NEC-9901

Description:

Nuclear Propulsion Plant Operator Trainee.

ACE Credit Recommendation:

None

Occupation: Fireman

ACE Identifier:
NER-FN-001

Occupation ID:
FN

Description:

Performs all basic fireman apprenticeship functions in engineering areas aboard ship, involving cleanliness, operation, maintenance, and preservation of main propulsion, auxiliary steam or diesel machinery, steam or diesel generators, various pumps, motors, and associated equipment; identifies functions of refrigeration equipment, anchor windlasses, distilling plants, and compressors; uses and maintains hand tools; stands security watches and fire watches; knows the purpose and limitations of first aid and the first aid treatment for electrical shock, simple and compound fractures, heat exhaustion, heat stroke, and burns; must be qualified as a swimmer first class, requiring floating for a minimum of five minutes preparing and using clothing and buoyant objects for staying afloat, and swimming through oil, flames, and debris; knows how to determine the classes of fire and how to extinguish them; knows how to couple, uncouple, and stow fire hoses and how to use carbon dioxide, dry chemical, and water-portable fire extinguishers; knows the function of the typical fire main system, fixed carbon dioxide system, water washdown system, and magazine sprinkling system; knows the difference between flooding and progressive flooding and the dangers involved (12/78).

ACE Credit Recommendation:

In the vocational certificate category or in the lower-division baccalaureate/associate degree category, 3 semester hours in marine engineering and credit in first aid and fire science on the basis of institutional evaluation; if the duty assignment was boat engineer, 3 semester hours in diesel engine technology; if qualified as a swimmer first class, 1 semester hour in swimming and additional credit in swimming on the basis of institutional evaluation. NOTE: Credit for Fireman (FN) should be granted only after paygrade E-3 has been

achieved.

Occupation: Submarine Nuclear Propulsion Plant Operator - Mechanical

ACE Identifier:
*NONE ASSIGNED

Occupation ID:
NEC-3355

Description:

Operates and performs organizational level maintenance on mechanical systems for submarine nuclear propulsion plants.

ACE Credit Recommendation:

None

Occupation: Machinist's Mate

ACE Identifier:
NER-MM-002

Occupation ID:
MM2

Description:

Operates, repairs, and performs maintenance on ship propulsion machinery and auxiliary equipment. Operates main propulsion steam engines, turbo generators and associated systems (condensate circulating water, lube oil, etc.); operates auxiliary systems such as compressed air portable water, air conditioning and refrigeration systems, and steering systems; completes maintenance data forms; exercises environmental control procedures to prevent or minimize air pollution and oil spills. Calibrates pressure and temperature sensing devices; carries out chemical water treatment procedures; performs maintenance on whistles, sirens, anchor windlasses, cranes, winches, steering engines, food preparation and dishwashing machinery, and air and reefer compressors; operates and performs mechanical maintenance on propulsion system equipment; adjusts thermal expansion valves, pressure switches, thermostats, and regular valves; may serve as engine room watch supervisor (in port); completes maintenance reports; inventories installed equipment; orders repair parts and tools.

ACE Credit Recommendation:

In the lower-division baccalaureate/associate degree category, 5 semester hours in basic marine engineering (steam turbines), 5 in basic marine engineering (auxiliaries), 6 in maintenance technology, 2 in blueprint reading, 1 in record keeping, and 1 in principles of supervision (3/90).

**NONE ASSIGNED -- Occupation not evaluated by ACE or not evaluated during the time frame held by service member.*

College Level Test Scores

NONE

Other Learning Experiences

This section provides a record of the service member's learning experiences that do not have credit recommended for one or more of the following reasons:

- (1) The course has not been evaluated by ACE
- (2) The class attendance dates were not recorded in the service member's record
- (3) The course was not completed during the ACE evaluation period
- (4) The course was not evaluated by ACE at this specific location

Course ID	Date Taken	Title	Location	Reason
A-661-0103 NV-1710-0154	10-SEP-1987	Nuclear Field Class A School Machinist Mate	Nuclear Field A School Orlando FL	3
A-661-0014 NV-1732-0029	07-OCT-1988	Nuclear Propulsion Plant Operator Mechanical	Nuclear Power Training Unit Windsor CT	3
A-210-0030	20-APR-1989	Noise Reduction	Submarine School Groton CT	1
A-652-0069	31-AUG-1990	R114 AC 17	Submarine Training Charleston SC	1
A-495-2056	07-SEP-1990	Submarine Damage Control	Submarine Training Charleston SC	1
A-652-0220	03-MAY-1991	Submarine Diesel Engine Operator	Submarine Training Charleston SC	1
J-495-0409	24-MAY-1991	Submarine Firefighting	Mine Warfare Training Center Charleston, SC	1
L-661-0060	04-MAR-1992	Primary System Valve Operation	Submarine Training Facility San Diego CA	1
A-4A-0037	26-APR-1996	Facilities Energy Management	Naval School Civil Engineer Corps Officers Port Hueneme CA	1



SUMMARY



Name: BEESING, JAMES ROLLAND		SSN: XXX-XX-ZZZZ		Date of Birth: August 19, 1968		
ACE Exhibit Number	Military Course Number	Title / Subject	Date	Credit	Level	SOC Category Code
NV-0799-0007	X-444-4444	Navy Substance Abuse Prevention Program	11-JUN-1987			
		Substance Abuse Prevention And Health Promotion		2	L	SO005A/SO005B
NV-1732-0002	A-661-0010	Basic Nuclear Power	25-MAR-1988			
		Nuclear Power Plant Operation		12	V	
		Nuclear Engineering Technology		6	L	
		Introductory Atomic Physics Or Nuclear Technology		3	U	
NV-1701-0002	A-720-0028	Lithium Bromide Air Conditioning Plant Operator	05-MAY-1989			
		Air Conditioning Theory And Operation		2	V	
NV-1730-0010	A-652-0224	Lithium Bromide Maintenance, Class F1	17-AUG-1990			
		Refrigeration Systems Laboratory		1	L	HVAC/Refrig
		Refrigeration Systems Lecture		1	L	
NER-SN-001	SN	Seaman	01-MAR-1987			
		First Aid and Fire Science on the Basis of Institutional Evaluation			L	
		Seamanship		3	L	
		Small Boat Operation (Boat Coxswain)		3	L	
		Swimming (Swimmer First Class Only)		1	L	Physical Education

Level: V=Vocational Certificate L=Lower Division Baccalaureate/Associate Degree U=Upper Division Baccalaureate G=Graduate

This transcript represents credits RECOMMENDED by the American Council On Education (ACE) and is provided for your information and academic advisement, but is not an official component of the SMART transcript.

Name: BEESING, JAMES ROLLAND		SSN: XXX-XX-XXXX		Date of Birth: August 19, 1968		
ACE Exhibit Number	Military Course Number	Title / Subject	Date	Credit	Level	SOC Category Code
NER-FN-001	FN	Fireman	11-JUN-1987			
		Diesel Engine Technology (Boat Engineer Only)		3	V	
		First Aid and Fire Science on the Basis of Institutional Evaluation			V	
		Marine Engineering		3	V	
		Swimming (Swimmer First Class Only)		1	V	
		Diesel Engine Technology (Boat Engineer Only)		3	L	VO019A
		First Aid and Fire Science on the Basis of Institutional Evaluation			L	
		Marine Engineering		3	L	Engineering
		Swimming (Swimmer First Class Only)		1	L	Physical Education
		NER-MM-002		MM2	Machinist's Mate	01-DEC-1990
Basic Marine Engineering (Auxiliaries)	5		L		Engineering	
Basic Marine Engineering (Steam Turbines)	5		L		Engineering	
Blueprint Reading	2		L		VO044A	
Maintenance Technology	6		L		Industrial/Mech Tech	
Principles of Supervision	1		L		MG102A/MG102B	
Record Keeping	1		L		OF012A	

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ACADEMIC INSTITUTION COURSES



**NOT AN OFFICIAL
TRANSCRIPT***

Name: BEESING, JAMES ROLLAND

SSN: XXX-XX-XXXX

Course	Title	Start Date	End Date	Credits/ Unit	Level	Grade	Institution
PSYCH 100	Introduction To Psychology	07-JAN-1991	07-APR-1991	3S	L	F	Coastline Community College 11460 Warner Avenue Fountain Valley, CA 92708

***This addendum is provided for your information and academic advisement only and may be incomplete. THE APPROPRIATE OFFICIAL TRANSCRIPT MUST BE ORDERED FROM THE PARENT INSTITUTIONS.**

**Level: V=Vocational L=Lower Division Baccalaureate/Associate U=Upper Division Baccalaureate G=Graduate E=Continuing Education D=Developmental
Credits: S=Semester Hours Q=Quarter Hours C=Clock N=Continuing Education Units**

03/26/2009

SMART CORRECTION/UPDATE PROCEDURES AND INFORMATION (NAVY)

The Sailor must take action to get errors corrected; to include [Mailing Documents to the Navy College Center](#). [E-Mails or Faxes will only be accepted from a Navy College Office or Marine Lifelong Learning Center.](#)

The following items will NOT appear on SMART: Awards, PQS, Warfare Designations, Local/Unit Level Training that does not have course identification numbers, and correspondence courses.

Please DO NOT include this type of information, since it will not be added to your transcript.

INFORMATION LISTED ON SMART :	ACTIVE DUTY CORRECTIONS	VETERANS CORRECTIONS
PERSONAL INFORMATION This information originates from Master Data File.	Contact your servicing PSD or Personnel and Administrative Office. That office will submit corrections to PERS-312 or PERS-8.	Mail certified/notarized copy of DD Form 214 to NCC.* DO NOT SEND YOUR ORIGINAL. If you served more than one tour, send copies of all DD Form 214(s).
MILITARY COURSES This data originates from CeTARS, a training data base at Naval Education and Training Professional Development and Technology Center, NETPDTC, Pensacola, FL	Mail copy of course completion certificate or page 4 (NAVPERS 1070/604) from service record to Navy College Center, Pensacola (address below). * Completion Certificate or page 4 must be certified as true copy by PSD or NCO (with their original signature.) Include your name, last four of SSN, work address, and daytime phone number and e-mail address. Certified documents may be faxed by NCO or PSD to NCC, or mailed to NCC.* When mailing page 4, circle items to be corrected or added to transcript. Ensure course number, location and dates are annotated on page 4. NETPDTC will update CeTARS; correction will appear on SMART upon update.	Mail copy of course completion certificate, past performance evaluations or page 4 (NAVPERS 1070/604) from service record to Navy College Center (address below). * Completion certificate, DD214 and/or page 4 must be certified or notarized as a true copy. Include your name, last four of SSN, work address, phone number and e-mail address. Certified documents may be faxed by NCO or PSD to NCC, or mailed to NCC.* When mailing page 4, circle items to be corrected or added to transcript. NETPDTC will review for update/correction. Ensure course number, location and dates are annotated.
MILITARY EXPERIENCE This section lists your Navy occupational history. Ratings/NECS are recorded on page 4 of service record.	Contact your servicing PSD or Personnel/ Administrative Office to obtain certified copy of page 4 (NAVPERS 1070/604) or to correct page 4. NEC's must be annotated in the "Navy Enlisted Classification Record" block. Circle correct information on page 4 to be entered on transcript, have PSD or NCO certify as true copy (with their original signature), and mail to Navy College Center (address below). * Include your name, last four of SSN, work address, daytime phone # and e-mail address. Certified documents may be faxed by NCO or PSD to NCC.*	Submit certified to be true or notarized copy of page 4 (NAVPERS 1070/604), designation letters and DD Form 214(s). Circle correct information to be entered on transcript, have certified as true copy or notarized (with their original signature), and mail to Navy College Center (address below). * Include your name, last four of SSN, work address, daytime phone # and e-mail address. Certified documents may be faxed by NCO or PSD to NCC.*
ACADEMIC INSTITUTION COURSES, DEGREES and CERTIFICATIONS College courses taken on active duty through NCPACE or TA . Degrees/Certifications or courses earned before or while on Active Duty at institutions accredited by a regional or national accrediting agency recognized by the U.S. Department of Education. NOTE: Foreign Degrees may or may not be placed on SMART – must be accredited by national or regional accrediting agency recognized by the U.S. Dept of Education	<u>NCPACE COURSES :</u> (2 Options to have updated to SMART) 1. Have OFFICIAL transcript sent from institution directly to NCC.* Include your name, last four of SSN, daytime phone # and e-mail address. 2. Mail certified or notarized copy of grade reports or transcripts to Navy College Center . * Include your name, last four of SSN, daytime phone # and e-mail address. NCO may fax certified copy to NCC.* <u>TA FUNDED COURSES :</u> Contact the Navy TA Accounting Office for updates. Fax TA funded course(s) grade report or transcript to: 850-452-1149/1032/1079 or DSN 922-1149/1032/1079. <u>DEGREES /CERTIFICATIONS :</u> Have official transcript sent directly from institution to NCC.* Those earned prior to or during active duty will be accepted. Degree, major field, date awarded and institution should be included. Include your name, last four of SSN, daytime phone # and e-mail address. <u>NON-TA or NON-NCPACE FUNDED COURSES :</u> (i.e. CCAF, MGIB funded, scholarships, etc.) (3 Options to have updated to SMART) 1. Official transcript mailed directly from institution to NCC.* 2. Bring Official Transcript or course grades to NCO; NCO certifies and faxes to NCC.* 3. Have Official Transcript certified or notarized and mail to NCC.* For more information go to: https://www.navycollege.navy.mil/add_deg.html	<u>NCPACE COURSES :</u> (2 Options to have updated to SMART) 1. Have OFFICIAL transcript sent from institution directly to NCC.* Include your name, last four of SSN, daytime phone # and e-mail address. 2. Mail certified or notarized copy of grade reports or transcripts to Navy College Center . * Include your name, last four of SSN, daytime phone # and e-mail address. <u>TA FUNDED COURSES :</u> If courses are not on SMART, follow instructions for update to SMART as listed under Non-TA, Non-NCPACE courses. <u>DEGREES /CERTIFICATIONS :</u> Have official transcript sent from institution directly to NCC.* Only those earned prior to or during active duty will be accepted. Degree, major field, date awarded and institution should be included. Include your name, last four of SSN, daytime phone # and e-mail address. <u>NON-TA or NON-NCPACE FUNDED COURSES :</u> (i.e. CCAF, MGIB funded, scholarships, etc.) (3 Options to have updated to SMART) 1. Official transcript mailed directly from institution to NCC.* 2. Bring Official Transcript or course grades to NCO; NCO certifies and faxes to NCC.* 3. Have Official Transcript certified or notarized and mail to NCC.* For more information go to: https://www.navycollege.navy.mil/add_deg.html
COLLEGE LEVEL TEST SCORES CLEP, DSST, DLPT, ECE (formerly ACT-PEP, RCE).	For CLEP, DSST, ECE contact your local Navy College Office Web site: https://www.navycollege.navy.mil For DLPT, contact NETPDTC N322, sfly_defense_languag@navy.mil . (DLPT scores submitted to SMART on a weekly basis)	For CLEP, DSST, ECE, obtain transcript from DANTES at: http://www.dantes.doded.mil . Mail to NCC.* For DLPT contact: http://www.dlflc.edu/ If the test has been proctored within the past two years contact NETPDTC N322, sfly_defense_languag@navy.mil .
OTHER LEARNING EXPERIENCES Military courses not recommended for credit.	Same as Military Courses section.	Same as Military Courses section.

FOR OTHER QUESTIONS ON SMART, CONTACT :

*Navy College Center
 VOLED Detachment, N211
 Center for Personal and Professional Development
 6490 Sauffley Field Road
 Pensacola, FL 32509-5204

TOLL FREE: 1-877-253-7122 or DSN 922-1828
 Commercial: 850-452-1828
 FAX: 850-452-1281/1051 DSN: 922-1281/1051
 E-MAIL: ncc@navy.mil
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