FY 13-15 CORE SKILL REQUIREMENTS Operations Analysis - Energy (OA-E) Subspecialty 3213 Curriculum 358

Billet subspecialty coding is to be based on the minimum education/training/experience level required for optimum performance. Operations Analysis - Energy (OA-E) subspecialty coding is justified when, in addition to the general criteria stated in NAVPERS 15839 series (Manual of Navy Officer Manpower and Personnel Classification) Part B, the following specific criteria are satisfied:

1. Subspecialty Coding Restrictions: None except as noted herein.

2. Applicable Officer Designator(s):

(2) 1110, 1120, 1130, 1140, 1300, 1510, 1520, and 3100.

The following Community Managers have agreed to allow initial billets to be coded for Operations Analysis - Energy (OA-E) 3213 and officers to be educated for this Curriculum:

Designator	Officer Community Manager	Approval Date
a. 1110		23 Aug 2012
b. 1120		23 Aug 2012
c. 1130		23 Aug 2012
d. 1140		23 Aug 2012
e. 1300		23 Aug 2012
f. 1510		23 Aug 2012
g. 1520		23 Aug 2012
h. 3100		23 Aug 2012
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3. Applicable Billet Designator: 1000, 1050, 1110, 1120, 1130, 1140, 1300, 1510, 1520, and 3100.

4. Significant Experience Criteria:

- a. S-coded billets are authorized and justified when job functions apply functional knowledge of two or more approved OA-E Education Skill Requirements on a recurring basis (at least one ESR must be an energy-specific).
- b. Operations Analysis-Energy 3213 S-coded officers are authorized and justified when an Officer has filled a B, S, R, P, Q-coded billet for more than 18 consecutive months (with applicable functional tasks documented in Fitness reports) and has no Subspecialty Code in this field.
- c. Operations Analysis-Energy 3213 R-coded billets are authorized and justified when the requirements for an S-coded billet are met in addition to requiring proven experience in an 3213-coded billet.
- d. Operations Analysis-Energy 3213 R-coded officers are authorized and justified when :
- (1) The officer has filled a B, S, R, P, Q-coded billet for at least 18 consecutive months (documented in Fitness reports) while holding a 3213S subspecialty. The officer must hold a 3213S subspecialty prior to the qualifying tour.

5. Baccalaureate Criteria:

- a. Operations Analysis-Energy 3213 E-coded billets are not authorized.
- b. Operations Analysis-Energy 3213 E-coded officers are not authorized.

6. Elective Level Criteria:

NOTE: These will be counted in the Quota Model as a requirement for Masters degree.

a. Operations Analysis-Energy 3213 H-coded billets are authorized and justified when a masters level of knowledge is desirable but not essential for optimum performance. There are no H-codes for officers.

Functional Education Criteria:

a. Operations Analysis-Energy 3213 F-coded officers are authorized when:

- (1) An officer has not completed all required ESR's (not completed a Thesis at NPS); or
- (2) An officer attends a Civilian Institution and completes all but three or less ESRs.
- b. Operations Analysis-Energy 3213 G-coded officers are authorized when an officer holds a 3213F subspecialty and has completed at least 18 consecutive months in a 3213 masters degree billet or higher (documented in Fitness reports).
- c. 3213 F- and G-coded billets are not authorized; however 3213 F- and G-coded officers may fill 3213 P- and Q-coded billets, respectively.

8. Masters Criteria for:

- a. Operations Analysis Energy (OA-E) 3213 P-coded billets are authorized and justified when the billet requires all of the following:
- (1) Meets the approved Core Skill Requirements of Operations Analysis Curriculum 360;
- (2) Meet the following energy-specific Core Skill Requirements:
- (a) Apply Energy principles as well as knowledge from the relevant disciplines such as Operations Analysis to the development and implementation of cost-effective energy technology development and acquisition programs throughout DON and DoD;
- (b) Analyze the strengths and weaknesses as well as cost and logistics implications of new energy technical proposals and suggest alternatives which recognize the potential impact on DoD/DON programs and objectives;
- (c) Understand and apply a range of Operations Analysis techniques (e.g. risk assessment and impact analysis) to RDT&E programs for platforms, systems and equipment that produce or consume energy;
- (d) Ability to use and understand Energy systems in operations and logistics problem solving and cost analysis efforts specifically as they relate to existing and proposed DON/DoD Energy programs;

- (e) Understand and evaluate the utility of Energy systems, technology, and programs currently employed by DON/DoD.
- b. Operations Analysis Energy (OA-E)/ 3213 P-coded officers are authorized when:
- (1) The officer completes the Operations Analysis Energy (OA-E) Curriculum 358 ESRs;
- (2) Full subspecialty will not be given if thesis is not completed. The officer will receive the F Subspecialty Code. Utilization and obligations are still required.

(NOTE: When thesis is completed, student must apply to NPS registrar for new transcript which should be forwarded to PERS-45 to update Officer Master File.)

- c. Operations Analysis Energy (OA-E) 3213 Q-coded billets are authorized and justified when the billet requires an officer meeting the requirements of a P-coded officer with proven experience in a P-coded billet.
- d. Operations Analysis Energy (OA-E) 3213 Q-coded officers are authorized when an officer holding a 3213P subspecialty completes 18 consecutive months in a 3213 P-coded billet (documented in Fitness reports). The officer must hold a 3212P subspecialty prior to the Q-coded tour.

9. Post-Masters:

- a. Energy (OA-E) 3213 N-coded billets are not authorized.
- Energy (OA-E) 3213 N-Coded officers are not authorized.
- Energy (OA-E) 3213 M-coded billets are not authorized.
- d. Energy (OA-E) 3213 M-coded officers are not authorized.

10. <u>Doctorate Criteria</u>:

- a. Energy (OA-E) 3213 D-coded billets are not authorized.
- b. Energy (OA-E) 3213 D-coded officers are not authorized.
 - c. Energy (OA-E) 3213 C-coded billets are not authorized.

- d. Energy (OA-E) 3213 C-coded officers are not authorized.
- 11. The following Budget Submitting Offices have agreed to allow initial billets to be coded for Operations Analysis Energy (OA-E) 3213:

BSO		Name	Approval Date
a.	11		24 Aug 2012
b.	29		24 Aug 2012
c.	88		24 Aug 2012

12. Major Area Sponsor and Subject Matter Experts:

Major Area Sponsor:

DCNO for Resources, Requirements, and Assessments (N8) Office of the Chief of Naval Operations.

Subject Matter Expert:

Director, Energy and Environmental Readiness Division (N45) Office of the Chief of Naval Operations

APPROVED:	Subject Matter Expert	# PAT 2013 (Date)
APPROVED:	Major Area Sponsod J	28 out 2013 (Date)
APPROVED:	Director, IAD (OPNAV N15)	(Date)