U.S. Department of Homeland Security United States Coast Guard



Superintendent U.S. Coast Guard Academy 15 Mohegan Avenue New London, CT 06320 Staff Symbol: (s) Phone: (860) 444-8285 Fax: (860) 444-8639

SUPTINST 2200

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SUPERINTENDENT INSTRUCTION 2200

Subj: ESTABLISHMENT AND POLICIES OF THE SUPERINTENDENT'S COUNCIL FOR CYBER EDUCATION AND TRAINING (CYBER COUNCIL)

- Ref: (a) USCG Cyber Strategy (June 2015)
 - (b) USCG Human Capital Strategy (January 2016)
 - (c) National Centers of Academic Excellence in Cyber Defense (CAE-CDE) Education Program Criteria for Measurement (2017)
 - (d) USCG Academy Strategic Plan 2018-2023
 - (e) Management of the Coast Guard Academy Website (SUPTINST 5270.1A)
- <u>PURPOSE</u>. The purpose of this instruction is to establish the Coast Guard Academy Superintendent's Council for Cyber Education and Training for the promotion and coordination of cyber-related activities at the Academy and to establish the general guidelines that govern this body. The goal of the Cyber Council is to coordinate the Academy's contributions to the cross-cutting enabling objective of reference (a) of building a cyber workforce for the Coast Guard. The Cyber Council will focus on the necessity for Academy graduates to develop skills and knowledge to effectively operate in the cyber domain, and promote learning opportunities to develop a specialized cadre of cyber leaders of character.
- 2. <u>ACTION</u>. The Academy's approach to fostering a cyber-competent workforce for the Coast Guard and our Nation relies strongly on a fundamental and technically sound understanding of digital computing and communications while recognizing the interdisciplinary nature of the cyber domain that involves every academic department at the Academy. As such, the Dean of Academics shall ensure this Council is established and these guidelines are followed. Internet release is authorized.

3. DIRECTIVES AFFECTED. None.

4. <u>BACKGROUND</u>. For the first time in decades, the Coast Guard is stepping into a newly designated operating domain: cyber. The Academy must adapt to this established, critical, and rapidly dynamic arena to support the strategic priorities and cross-cutting enabling objectives of reference (a) as a key contributor of building workforce proficiency as prioritized in reference (b). At the present time, a myriad of cyber-related activities occur on board the Academy. The Cyber Council will identify, publicize, formalize, and assist in the coordination, and potential expansion, of these activities.

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- 5. <u>DISCLAIMER</u>. This guidance is not a substitute for applicable legal requirements, nor is it itself a rule. It is intended to provide operational guidance for Coast Guard personnel and is not intended to nor does it impose legally-binding requirements outside the Coast Guard.
- 6. <u>ENVIRONMENTAL ASPECT AND IMPACT CONSIDERATIONS</u>. Environmental considerations were examined in the development of this Instruction, and have been determined to be not applicable.
- 7. <u>DISTRIBUTION</u>. No paper distribution will be made of this Instruction. An electronic version will be located on the CGA Portal website in the General Links section for Superintendent Instructions.
- 8. <u>RECORDS MANAGEMENT CONSIDERATIONS</u>. This Instruction has been thoroughly reviewed during the directives clearance process, and it has been determined there are no further records scheduling requirements, in accordance with Federal Records Act, 44 U.S.C. 3101 et seq., NARA requirements, and information and Life Cycle Management Manual, COMDTINST M5212.12 (series). This policy does not have any significant or substantial change to existing records management requirements.

9. <u>GUIDELINES</u>.

- a. <u>Governance.</u> The Cyber Council shall report directly to the Dean of Academics who will appoint the Council's chair. The Council will appoint its own vice-chair. The chair is responsible for conducting the activity of the Council. The vice-chair shall assist in administering the Cyber Council and serve as chair in his/her absence.
- <u>Membership</u>. Division heads shall ensure that at least one member from each the following divisions, departments, and branches serves on this Council: Department of Engineering, Department of Humanities, Department of Management, Department of Mathematics, Department of Science, Cadet Professional Development, Cadet Training, Information Services, and Admissions. Additional members may join the council at the discretion of the Council Chair.
- c. <u>Mission</u>. The Cyber Council shall serve as a focal point for cyber education and training activities. The Cyber Council shall:
 - (1) Advance the effort to achieve and maintain the institutional designation as a Department of Homeland Security/National Security Agency Center of Academic Excellence in Cyber Defense Education; the Cyber Council is specifically intended to serve as the Academy's initial "Center for Cyber Defense Education," fulfilling the requirements of reference (c), and
 - (2) Advise Academy senior leadership on issues related to cyber education and training while advocating for the proper resourcing for cyber education in accordance with reference (d).
 - (3) Serve as a consulting and facilitating body in identifying and promoting collaborative cyber efforts including; cadet and faculty research, outreach, partnerships, internships and potentially grant opportunities,

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- d. <u>Web Presence</u>. The Cyber Council shall develop a web presence in coordination with the Academy Web Administrator, to ensure that cyber efforts are supported by a website that is dynamic, current and visible within the institution and the community at large in accordance with reference (e).
- e. <u>Meetings.</u> The Cyber Council shall meet no less than quarterly. Additional meetings may be held at the discretion of the Council Chair. Quarterly reports from the Council shall be sent via e-mail to the Dean of Academics, the Dean's Council, and the division heads of Cyber Council members. The leadership of the Cyber Council shall brief the Dean's Council periodically as invited by the Dean of Academics.
- f. <u>External Partnerships.</u> With the heightened importance of cyber security in executing the Coast Guard's mission, the Cyber Council shall seek continually evolving guidance and Service demand signal from Coast Guard Cyber Command (CGCYBER) and the Command, Control and the Communications, Computers, and Information Technology Service Center (C4ITSC) in addition to liaisons in the CG-2 (Intelligence), CG-5P (Assistant Commandant for Prevention Policy), and CG-791 (Office of Cyberspace Forces) directorates.
- g. <u>Recruiting</u>. The existence of this Council shall be widely publicized as appropriate. Citizens, parents, and high school students are increasingly interested and concerned about the state of cyber security and are looking for our Nation's service academies to take a proactive approach to preparing leaders of character to operate, develop, and "own" the cyber domain.

10. FORMS/REPORTS. None.

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Rear Admiral, U.S. Coast Guard Superintendent