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Distance Learning: NPS Fleet Concentration Areas Quarterly Newsletter / October 2017

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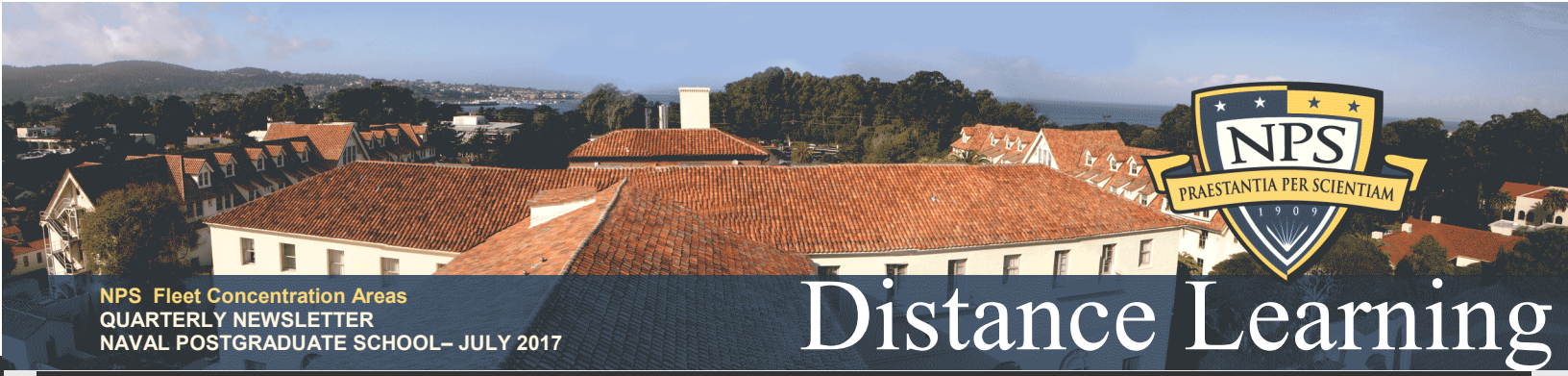
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NPS Fleet Concentration Areas
QUARTERLY NEWSLETTER
NAVAL POSTGRADUATE SCHOOL— JULY 2017

Distance Learning

OFFERING OVER 40 DISTANCE LEARNING CERTIFICATE & MASTERS DEGREE PROGRAMS

Online applications are currently being accepted for the following programs. Deadlines for Applications vary, but are rapidly approaching! *Tuition is free for Naval Officers.*

PROGRAMS STARTING IN FALL 2017:

MASTERS DEGREE PROGRAMS:

Program Management (MSPM, Curriculum 836)

(Starts Quarterly): This program is designed to provide primarily civilians (officers may participate with sufficient time on station to complete the program) in the Department of Defense (DoD) and other federal agencies an advanced education in the concepts, methodologies and analytical techniques necessary for successful management of programs/projects within complex organizations.

Point of Contact: BNAEGL@NPS.EDU

Systems Engineering Non-Resident Master's Degree Program (SENonResDeg, Curriculum 311) (Starts Quarterly):

The SE Non-Resident Degree Program is designed for DoD organizations faced with a wide range of systems engineering and integration challenges. These commands can now partner with NPS to educate and train engineers with tools and technologies relevant to their work, resulting in employees with greater knowledge and expertise to enable them to better meet the needs of their customers. This is a 24-month, part-time, distance learning degree program

Point of Contact: CED3STUDCOORD@NPS.EDU

Contract Management (Curriculum 835)

(Starts Quarterly): This degree is designed to provide civilians in the Department of Defense (DoD) and other federal government agencies an advanced education in the concepts, methodologies and analytical techniques necessary for successful management of acquisition and contracting within complex organizations.

Point of Contact: RLSPELBR@NPS.EDU or WOWEN@NPS.EDU

Electrical and Computer Engineering Degree Programs (Curriculum 592) (Starts Quarterly):

This degree is designed to provide DoD Civilian and military personnel with the highest quality, most military-relevant graduate education available anywhere in Electrical and Computer Engineering. It is accredited by the Engineering Accreditation Commission of the Accreditation Board of Engineering and Technology (ABET) at the advanced level and leads to the award of a Master of Science in Electrical Engineering (M.S.E.E.) degree by the Naval Postgraduate School (NPS).

Point of contact: PMHARLEY1@NPS.EDU

PROGRAMS STARTING IN FALL

Master of Systems Analysis Degree Program (MSA, Curriculum 363):

The MSA program is designed to meet the needs of the Navy and other services in the Department of Defense (DoD) for technical graduate education in systems analysis as a basis for aiding key decisions on force requirements, weapons systems, and other defense matters. Students acquire foundation skills and hands-on experience in all aspects of analytical studies. MSA grads earn the Navy 3210P subspecialty code, Operations Research Analysis. Point of Contact: MSADegProg@NPS.EDU or CED3STUDCOORD@NPS.EDU

Executive Masters of Business Administration (EMBA, Curriculum 805 mil, 807 civ):

This program is a defense-focused general management program for senior Department of Navy officers and senior Department of Navy civilians. The program design and course work capitalizes on the current managerial and leadership experience of program participants. The EMBA is a 24-month, part-time, distance learning degree program. Classes meet once a week, approximately 6-7 hours per day, depending on course units. Point of Contact: HTARABIS@NPS.EDU

CERTIFICATE PROGRAMS:

Electric Ship Power Systems Graduate Certificate Program (Curriculum 291) (Starts Quarterly):

This degree provides a solid engineering foundation which covers the fundamental concepts in electrical power conversion and electromechanical power conversion at the advanced level. This coherent program is obtained by taking a 4-graduate course sequence which provides a mixture of instruction and computer-based laboratories offering students the opportunity to study the behavior and performance of power systems in a virtual environment. Point of Contact: RCRISTI@NPS.EDU

Electronic Warfare Engineer Certificate Program (Curriculum 292) (Starts Quarterly):

This 3-graduate course program provides students with the cognitive skills and abilities to analyze, design and evaluate electronic warfare systems and apply these skills in a military systems environment.

Point of Contact: PMHARLEY1@NPS.EDU

Cyber Warfare Graduate Certificate Program (Curriculum 288) (Starts Quarterly):

This program provides students with a technical foundation that prepares them for assignments related to research and management of wired and wireless cyber warfare systems, and for leadership roles in the area of cyber warfare. This coherent program provides a mixture of instruction and computer-based laboratories which offer students the opportunity to explore concepts and investigate applications in cyber warfare areas.

Point of Contact: FARGUES@NPS.EDU

Network Operations and Technology-Operations (Curriculum 271) (Starts Quarterly):

This program consists of professional practice core of courses and specialization tracks of study in decision superiority, network operations, and information systems management. It provides graduate education needed to integrate information technologies command and control processes, space and information operations methods and elements into innovative operational concepts necessary to achieve Informational Dominance.

Point of Contact: CED3STUDCOORD@NPS.EDU

PROGRAMS STARTING IN FALL

Human Systems Integration (Curriculum 262) Human Systems Integration (HIS) acknowledges that the human is a critical component in any complex system. It is an interdisciplinary approach that makes explicit the underlying tradeoffs across the HIS domains (and, in particular, manpower, personnel, training, and human factors engineering) to optimize total system performance with the constraints of cost, schedule, and risk. Point of Contact: HSICERTPROG@NPS.EDU or CED3STUDCOORD@NPS.EDU

Space Systems Certificate Program (Curriculum 273)

(Starts in Fall/Spring): Space assets are essential to modern warfare. The Space Systems Certificate provides the foundation to understanding the integration of space capabilities across combined armed forces, involving networks, sensors, and weapons. The certificate course sequences covers MILSATCOM, remote sensing, physics of the space environment, and orbitology, providing knowledge, and insight to exploit the combat advantage provided by current and future space-based resources.

Point of Contact: SCERTPROG@NPS.EDU or CED3STUDCOORD@NPS.EDU