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Monterey, California, Naval Postgraduate School

http://hdl.handle.net/10945/37388
**OFFERING OVER 40 DISTANCE LEARNING CERTIFICATE & MASTERS DEGREE PROGRAMS**

Online applications are currently being accepted for the following programs, that begin the week of July 2, 2012. Deadlines for Summer Applications vary, but are rapidly approaching!

**PROGRAMS STARTING IN SUMMER 2012:**

**MASTERS DEGREE PROGRAMS:**

Masters of Science: Systems Engineering  Non-Resident Degree Program: Focuses on the development of complex systems, the understanding of engineering methods and its application to problem solving, understanding of large and small spectrums of systems engineering life cycle and the analyses and integration of systems. Point of Contact: Gene Paulo at epaulo@nps.edu or Wally Owen at wowen@nps.edu.

Master of Science in Program Management (MSPM): Focuses on leadership problem solving and making decisions with the acquisition environment utilizing case studies, team exercises, and hands-on applications. The curriculum is designed to provide graduates with the knowledge, skills and abilities to manage and lead effectively in the federal government acquisition environment. Point of Contact: Brad Naegle at bnaegle@nps.edu.

Master of Science: Contract Management (MSCM): Embodies an interdisciplinary approach to problem solving and analysis, including quantitative financial analysis, economics, and public and private sector operations. The curriculum is designed to provide civilians with the knowledge and skills, and abilities to manage and lead effectively in systems buying offices, field contracting offices, and contracting policy offices. Point of Contact: Dr. Wally Owen at wowen@nps.edu.

**CERTIFICATE PROGRAMS:**

Information Systems and Operations Certificate (ISO): Focuses on the integration of information technologies, command and control processes, and IO methods in the context of Network Centric Warfare. Point of Contact: ISOCertProg@nps.edu

Electric Ships Power Systems (ESPS): Provides a solid engineering foundation in electrical power and electromechanical power conversion at the advanced level. Exposes students to a mixture of instruction and computer-based laboratories, while studying the behavior and performance of power systems in a virtual environment. Point of Contact: Fargues@nps.edu

Space Systems Operations (SSO): 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: William J. Welch:wwelch@nps.edu

Cyber Security—Fundamentals: Now Accepting Applications—Fall 2012: Create a rigorous foundation to build knowledge & skills in computer network defense, attack & exploitation. Next, conquer the Defense Certificate to learn how to function in real-life operational situations & prepare for potential attacks. Top-off your learning experience with the Adversarial Certificate by learning to analyze & discover malware, decipher attack mechanisms, and counteract aggressive networks. POC: cyber@nps.edu

**Navy and Navy College Office:**

Navy College Office Naval Base Coronado (NBC) and the Naval Postgraduate School (NPS) have teamed to offer a series of on base classes in Math and Physics. These courses prepare 1800, 3100, and 13XX officers for NPS by helping them improve their Academic Profile Code (APC) score. The following classes will be held on Naval Base Coronado:

- PHYS 206- Phys Scientist & Eng II 5SH (21 March - 4 May 2012)
- PHYS 300 & 300L - Phys Ill & Lab 4SH (2 July - 24 Aug 2012)

If you are interested in joining in this dedicated cohort of professionals, please contact CAPT Craig Turley, USN (Ret), NPS POAC at (619) 556-3282 or by email at cturley@nps.edu or the NCO NBC POAC at (619) 545-6259 by email at nco.coronado@navy.mil.

**Masters Programs starting any quarter:**

- Software Engineering
- Electronic Systems Engineering
- Systems Engineering
- Underwater Acoustics Systems

**Certificate Programs starting any quarter:**

- Information Systems Technology
- Journeymen (EW) Engineering
- Scientific Computation
- Federal/DOD Identity Management
- Senior (EW) Engineering
- Electronic Warfare (EW)

**There is no service obligation for those participating in Certificate Programs.** For further information regarding distance learning or resident programs and to apply please visit: http://www.nps.edu/dl

**Quartermaster**

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