



NPS Fleet Concentration Areas
QUARTERLY NEWSLETTER
NAVAL POSTGRADUATE SCHOOL- OCTOBER 2020

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 2020:

MASTERS DEGREE PROGRAMS:

Master of Systems Analysis Degree Program (MSA, Curriculum 363, starts March 2021):

This program is a part time 24-month program delivered with a blend of distance learning methods. Students take two courses per quarter. One course is delivered asynchronously using web-based instruction and one course is delivered synchronously using video tele-education (VTE). The second course each quarter is delivered synchronously, via a once-per-week live 3-hour session Thursdays from 0800-1100 (PST). Navy officer graduates receive a 3210P subspecialty code, Operations Research Analysis, and are eligible to be detailed to 3211-coded Operations Analysis billets, and OPNAV6511-coded requirements billets.

Point of Contact: MSADEGPROG@NPS.EDU

Executive Masters of Business Administration(EMBA, Curriculum 805, starts Fall/Spring):

This program is a defense-focused general management degree for active duty Naval Officers O4 and senior 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. NAVADMIN 057/17

Point of Contact: HTARABIS@NPS.EDU

Mechanical Engineering for Nuclear Trained Officers (Curriculum 572, starts quarterly):

This program provides the opportunity for nuclear trained naval officers (who have successfully completed Naval Nuclear Power School, officers course) to obtain a Master of Science in Engineering Science with a major in Mechanical Engineering MSES (ME), while on sea or shore duty. This is a non-thesis program, but a capstone research or design project is required. This Distance Learning program is offered primarily via asynchronous course packages, in which pre-recorded lectures are provided to students on DVD's and the student communicates directly with the professor. Synchronous course options are offered via VTC when available.

Point of Contact MSESMEDL@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: SENONRESDEG@NPS.EDU or GEACSTUDCOORD@NPS.EDU

CERTIFICATE PROGRAMS:

Systems Analysis Certificate Program(Curriculum 281): The SA Cert program is a 12-month, part-time program, one course per quarter for four consecutive quarters, delivered asynchronously using web-based instruction. This cert is designed to broadly expose students to systems analysis tools that they can immediately apply in current assignments requiring critical thinking and analytical skills. Navy officer grads receive a 3210L subspecialty code, Operations Research Analysis. This is a stand-alone non-degree program.

Point of Contact: MSADEGPROG@NPS.EDU

Anti- Submarine Warfare (ASW) (Curriculum 274, starts Spring):

This certificate provides a science and engineering foundation which covers fundamental concepts in our areas: Physical Oceanography, Signal Processing, operations Research, and Engineering Acoustics. These subjects are the educational cornerstone for this highly interdisciplinary certificate program. Point of Contact: RCRISTI@NPS.EDU

Human Systems Integration (Curriculum 262, starts Fall) Human Systems

Integration (HSI): This program 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 GEACSTUDCOORD@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: SSAGCERTIFICATEPROGRAMS@NPS.EDU or GEACSTUDCOORD@NPS.EDU

For more information contact Ashley Burrow

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To apply please visit:

<http://www.nps.edu>

Refer to:

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NEWSLETTER

NAVAL POSTGRADUATE SCHOOL – FLEET CONCENTRATION AREAS
OCTOBER 2020



NAVAL POSTGRADUATE SCHOOL
Operations Research ~ Systems Analysis EST. 1952

Apply ONLINE by 8 January 2021. Follow-up with official transcripts and signed Participation Agreement
For more details please see [MSA Webpage](#) or [SA Cert Webpage](#)

Call for Applications!

DL Master's Degree Program

Master of Systems Analysis

curriculum 363

Navy subspecialty 3210P – Operations Research Analysis

and DL Certificate Program

Systems Analysis Certificate

curriculum 281

Navy subspecialty code 3210L – Operations Research Analysis

NPS mission-funded (tuition-free) for active duty Navy and Marine Corps Officers

*Open enrollment for other military, Federal civilians, and defense contractor civilians
(with sponsor-funded tuition)*

Commencing Week of 29 March 2021

Programs Delivered via Distance Learning

The Naval Postgraduate School's Department of Operations Research is pleased to announce that it is currently accepting applications for the distance learning Master of Systems Analysis (MSA) degree (curriculum 363), and the distance learning Systems Analysis Certificate (curriculum 281) offered in partnership with the Chief of Naval Operations. Both the degree program and the certificate program begin the week of 29 March 2021. The class sizes are limited to 25 students. The programs are primarily targeted to Navy Unrestricted Line Officers (URL), and are also open to other uniformed officers, federal civilians, and defense contractor civilians when space is available. These programs are designed to prepare students to apply critical thinking and analytical skills to support key decisions in both operational and staff assignments.

To apply, applicants should visit the MSA webpage, https://nps.edu/web/dl/degProgs_MSA, or SA Cert webpage, https://nps.edu/web/dl/cert_SA. Select Eligibility and Application Process, Select Admissions Package Completion and then select Student Application Form. The MSA program is Curriculum 363; the SA Cert is Curriculum 281. For the Spring Quarter start, candidates are applying for Academic Year 2021, Quarter 3 (2021Q3). Apply online by 8 January 2021. Follow-up with official transcripts and a signed Participation Agreement as described in the online application.

Regional Security Education Program

Greetings from NPS Outreach in San Diego and NPS' Regional Security Education Program (RSEP). Strict quarantine directives for operational Navy and Marine Corps forces have prevented us from embarking RSEP Subject Matter Experts in ships at sea and squadrons deploying overseas. Working together with those Naval Forces, we are delivering RSEP through a broad spectrum of methods and software including VTC, synchronous security strategy briefings over MS Teams, US Govt Zoom, Skype and even FaceTime. If none of these methods are feasible, NPS will provide an RSEP event via asynchronous delivery including pre-recorded briefings and lectures, copies of PowerPoint briefings, and other supporting articles and case studies requested by deploying units and delivered via DVDs and CD-ROMs from NPS. Are you deploying and desire our support with briefings on the regions in which you will operate and the challenges and cultures you will encounter? Just ask!



Our most recent programs for SEAL Team FIVE's Troops and Platoons at NAB Coronado, MARSOC Alpha Company at Camp Pendleton and MARSOC's 'Marine Raider Symposium' at Camp Lejeune, as well as RSEP events for Commander, Naval Forces Korea and his SELRES Units and Commander, SEVENTH Fleet SELRES units in Texas, have been extensive, well received and successful.

Upcoming events for COMPHIBRON THREE, MAKIN ISLAND ARG and 15th MEU are underway, as is ongoing support for VQ-1 at NAS Whidbey Island. Our planning extends through the end of FY21 and into Q1FY22. If we may be of assistance, contact Steve Loeffler at: srloeffl@nps.edu, or by phone in the office at 619.556.3284 or mobile 619.647.7833.

"Great Power competition is the central challenge to maritime security and prosperity and nowhere is that more prevalent than here in the Indo-Pacific. The Naval Postgraduate School's Regional Security Education Program (RSEP) and Language Regional Expertise and Culture (LREC) program provides our Sailors tailored regional and language training needed to prepare them for their future operating environments. I believe that courses like these help prepare our sailors for their role as ambassadors and keep us sharp as we continue to operate forward." ADM J.C. Aquilino, COMPACFLT, February 2019