DATA SCIENCE CERTIFICATE
SPONSORED BY NAVAL POSTGRADUATE SCHOOL

*Apply at http://www.nps.edu/web/admissions/apply1 and ensure that all official transcripts are received by **28 March 2010**. For more details, please visit our website https://my.nps.edu/web/data-sciences/*

Call for Applicants!

Certificate of Completion: Data Science
Commencing Monday 06 July 2020

The Naval Postgraduate School is pleased to announce the second offering of its tuition-based Data Science Certificate beginning Summer Quarter AY2020. The certificate program is an accredited graduate program that consists of four courses, delivered one course per quarter for four quarters.

Delivery

Courses will be delivered via a Video-Teleconferencing (VTC) medium. Students must have access to a VTC site at their command, and must provide the name and contact number for their command's VTC coordinator. Each course is scheduled for Thursdays from 1400 to 1700 Eastern time. Students must have Internet capability to access their NPS accounts, including SAKAI, which is the repository of all course materials.

Eligibility

The program is open to all uniformed military personnel, federal civilian employees, and a limited number of defense industrial contractors. All applicants must have earned a Bachelor's degree. To be selected for admittance applicants must demonstrate a sufficient background in Mathematics, Probability, and a working knowledge of a Programming Language to meet the prerequisites of the four courses.

Tuition

The tuition price is $2500 per course for all students except active duty USMC and USN members. Active duty USMC and USN students are "mission funded" and hence their tuition is "free." Students are required to purchase books and materials.

To apply

Applicants should visit the https://www.nps.edu/web/admissions/apply1 link. Look for the paragraph, "Ready to apply? Click here." The Data Science Certificate is curriculum 268. Candidates are applying for Academic Year 2020, Quarter 4 (268-204). A signed Participation Agreement is required as well as a Command Support Agreement (MOA for Navy; DD1144 all others). The application deadline, which includes receipt of all official transcripts by the NPS Admissions Office, is 28 March 2020. Eligible Applicants will be selected in order of when their application is complete.

Data Science Certificate		
Q1	Summer AY2020	CY3650 Cyber Data Management and Analytics (Winter AY2020)
Q2	Fall AY2021	OS4106 Advanced Data Analysis. (Spring AY2020)
Q3	Winter AY2021	CS4315 Introduction to Machine Learning and Data Mining. (Summer AY2020)
Q4	Spring AY2021	OS4118 Statistical and Machine Learning (Fall AY2021)

For more information
Contact the Program Manager, Kevin J. Maher, CDR, USN (Ret) kjmaher@nps.edu, or the Center for Educational Design, Development & Distribution Student Coordinator CED3StudCoord@nps.edu