Space: A whole new war domain

By Robert Martin, USAWC PAO 22 December 2021



Space Force Guardian Lt. Col. Mark Hanus presents the Space Force flag to Maj. Gen. David Hill, Commandant of the Army War College, Command Sgt. Maj. Brain Flom helps by holding the flag. Dec. 16, Bliss Hall.

The final frontier has arrived at the Army War College as the first U.S. Space Force Guardians are included in the resident class of 2022. Col. John Blackman and Lt. Col Mark Hanus celebrated the existence of the USSF during its birthday ceremony Dec 16 in Bliss Hall. During the ceremony, Hanus also presented the U.S. Space Force flag to Maj. Gen. David Hill, commandant of the Army War College.

The Space Force is the sixth military service branch and the first new service since the Air Force was formed in 1947.

"As the Acquisitions Officer/Developmental Engineer mission was transferred to the Space Force, I knew I needed to follow suit," said

Blackman. "The Space Force represents a once-in-a-century opportunity to stand up a separate military service. The opportunity to be on the ground floor of culture-building among fellow space professionals is persuasive."

"The Space Force has spent its first two years focused on organizing and integrating space across the Department of Defense and interagency and with allies and partners," said Blackman.

"The Army War College is providing me a greater understanding in depth how space supports the Joint Force as well as national policymaking. I'm practicing strategic leadership techniques that will serve me well as a senior leader in the Space Force," said Blackman.

Army War College educational programs highlight the strategic importance of space, driven in part by the changing global military-political environment. The College focuses on developing joint-minded students who are prepared for joint, all-domain conflict, where space will be contested, degraded, and operationally limited.

"Space is critical to the way the U.S. military and our allies fight," said Greg Hillebrand, USAWC Professor of Space and Cyber. "Guardians conduct global space operations that enhance the way our joint and coalition forces fight."

"The rate at which space is becoming congested, contested, and competitive is increasing, leading to a more dangerous domain. The rise of maneuvering satellite technology has made the potential for adversaries to attack satellites more of a reality. Space superiority was almost an assumption in the past. Now, commanders need to take action to ensure we have access to the space domain and develop the capabilities to take away access to space from our enemies, if need be," he said.

"Every Army War College resident and distant education student studies the overall concept of space power," said Col. Benjamin Ogden, Professor of Space Operations. "These are foundational lessons for understanding space power, national space policy, and the defense space strategy as they apply to and affect multi-domain operations."

"As a supplement to these core lessons, we offer two different space electives that expand on the principles learned in the core curriculum. One elective *Foundation of Space Power for Senior Leaders* focuses on dissecting our national space policy."

"The other, Warfighting in the Space Domain, covers classified material

and limited to U.S. students, and focuses on the emerging principles of how space is the newest warfighting domain and how the domain integrates into joint operations."

"The benefits are that each student can visualize the complexity and important aspects of the space domain that interact with the other domains how operations conducted in Space contribute to national power, "said Ogden.

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