

“Energy is a fundamental enabler of military capability...”

– 2016 DOD OPERATIONAL ENERGY STRATEGY

The Naval Postgraduate School in Monterey, California offers master’s and doctoral degrees in more than 70 fields of study to the U.S. Armed Forces, Department of Defense civilians, and international partners.



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For more information about the Energy Academic Group, visit nps.edu/energy

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Naval Postgraduate School
Energy Academic Group

ENERGY-FOCUSED GRADUATE EDUCATION, RESEARCH, & OUTREACH



ENERGY-FOCUSED GRADUATE EDUCATION, RESEARCH, AND OUTREACH AT THE NAVAL POSTGRADUATE SCHOOL

As an interdisciplinary group of highly diverse faculty, the Energy Academic Group (EAG) maintains the Naval Postgraduate School (NPS) as a Navy center of excellence for energy graduate education and research. Our efforts focus on solving the Navy, Marine Corps, and Department of Defense's (DoD) most critical energy problems through graduate education and research. To that end, EAG employs a collaborative, multidisciplinary approach using the basic sciences, engineering, operations and analysis, and business methods.

Education

The Naval Postgraduate School offers energy-focused graduate degrees and a certificate program taught by world class faculty members who are subject matter experts in their fields of study.

Energy-focused Graduate Degrees

NPS offers three energy track graduate master's degrees intended for students who have an interest in the role of energy in military.

- Naval/Mechanical Engineering
Master of Science in Mechanical Engineering
- Electrical Systems Engineering
Master of Science in Electrical Engineering
- Financial Management
Master of Business Administration

Defense Energy Certificate Programs

Defense Energy Certificates are offered at NPS for resident, non-resident, and distributed learning students seeking an energy focused graduate education and/or a better understanding of the complex issues facing the Operational and Installation Energy segments of the DoD.

Research

Energy research at NPS is highly diverse, reflecting the various interests of our highly capable faculty and students. A wide range of subject areas are covered by NPS energy research, including basic sciences, engineering, operations and analysis, and business. There is also an increasing amount of work that is cross-disciplinary and integrates the EAG with projects, programs, and partners from multiple areas across NPS and the Navy, Marine Corps, and the DoD.

Outreach

The EAG actively explores energy education and research partnerships across the full spectrum of DoD-related organizations, U.S. government, academia, industry, NATO allies, and international partners/military. Two main areas of outreach activities include energy-related short courses and wargaming/exercise support.

Learn More

Visit the EAG website at nps.edu/energy or contact one of the EAG faculty members below. A full list of EAG faculty can be found on our website.

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