



DEPARTMENT OF THE NAVY
OFFICE OF THE ACADEMIC DEAN AND PROVOST
UNITED STATES NAVAL ACADEMY
589 MCNAIR ROAD
ANNAPOLIS MARYLAND 21402-1323

ACDEANINST 1531.8M
2/ADAA
24 Jul 2019

ACADEMIC DEAN AND PROVOST INSTRUCTION 1531.8M

From: Academic Dean and Provost

Subj: DESIGNATIONS FOR COURSES AND MAJORS

1. Purpose. To issue designations for majors and courses.
2. Cancellation. ACDEANINST 1531.8L.
3. Information.

a. The departments and divisions that teach courses or provide for the professional and physical training of midshipmen are listed below.

Division	Department
Engineering and Weapons	Aerospace Engineering Electrical and Computer Engineering Mechanical Engineering Naval Architecture and Ocean Engineering Weapons, Robotics, and Control Engineering
Mathematics and Science	Chemistry Computer Science Cyber Science Mathematics Oceanography Physics
Humanities and Social Sciences	Economics English History Languages and Cultures Political Science
Professional Development	Seamanship and Navigation
Leadership Education & Development	Leadership, Ethics, and Law
Physical Education	Physical Education

b. Courses are designated with two letter prefixes followed by three digits and, occasionally, by a trailing one letter suffix. For example, SM121A is a variant of Calculus I taught in the Mathematics Department. The prefixes are as follows:

Prefix	Subject	Department
DM	Midshipman Group Study	Academic Dean
EA	Aerospace Engineering	Aerospace Engineering
EC	Computer Engineering	Electrical and Computer Engineering
EE	Electrical Engineering	Electrical and Computer Engineering
EG	General Engineering	Mechanical Engineering
EM	Mechanical Engineering	Mechanical Engineering
EN	Naval Architecture or Ocean Engineering	Naval Architecture and Ocean Engineering
ER	Nuclear Engineering	Mechanical Engineering
EW	Robotics and Control Engineering	Weapons, Robotics, and Control Engineering
FA	Arabic	Languages and Cultures
FC	Chinese	Languages and Cultures
FE	Quantitative Economics	Economics
FF	French	Languages and Cultures
FG	German	Languages and Cultures
FJ	Japanese	Languages and Cultures
FL	Language (generic)	Languages and Cultures
FP	Political science	Political science
FR	Russian	Languages and Cultures
FS	Spanish	Languages and Cultures
HE	English	English
HH	History	History
IC	Computer Science	Computer Science
IT	Information Technology	Computer Science
NE	Ethics	Leadership, Ethics, and Law
NL	Law, Leadership or Psychology	Leadership, Ethics, and Law
NN	Navigation	Seamanship and Navigation
NP	Philosophy	Leadership, Ethics, and Law
NS	Naval Science or Seamanship	Seamanship and Navigation
PE	Physical Education	Physical Education
PP	Swim remediation	Physical Education
SA	Operations analysis	Mathematics
SB	Biology	Chemistry
SC	Chemistry	Chemistry
SE	Quantitative Economics	Economics
SI	Computer Science	Computer Science
SM	Mathematics	Mathematics
SO	Oceanography	Oceanography
SP	Physics	Physics
SY	Cyber Operations	Cyber Science

c. Majors programs are administered by the departments listed below and are designated with three or four letter codes as shown.

Major Code	Major	Department
EAS	Aeronautical Engineering	Aerospace Engineering
EASA	Astronautical Engineering	Aerospace Engineering
ECE	Computer Engineering	Electrical and Computer Engineering
EEE	Electrical Engineering	Electrical and Computer Engineering
EGE	General Engineering	Mechanical Engineering
EME	Mechanical Engineering	Mechanical Engineering
ENM	Naval Architecture and Marine Engineering	Naval Architecture and Ocean Engineering
ENMH	Naval Architecture and Marine Engineering Honors	Naval Architecture and Ocean Engineering
ENR	Nuclear Engineering	Mechanical Engineering
EOE	Ocean Engineering	Naval Architecture and Ocean Engineering
ERC	Robotics and Control Engineering	Weapons, Robotics, and Control Engineering
ERCH	Robotics and Control Engineering Honors	Weapons, Robotics, and Control Engineering
FLA	Arabic	Languages and Cultures
FLC	Chinese	Languages and Cultures
FPS	Political Science	Political Science
FPSH	Political Science Honors	Political Science
FQE	Quantitative Economics	Economics
FQEH	Quantitative Economics Honors	Economics
HEG	English	English
HEGH	English Honors	English
HHS	History	History
HSHH	History Honors	History
SCB	Biochemistry	Chemistry
SCH	Chemistry	Chemistry
SCS	Computer Science	Computer Science
SCY	Cyber Operations	Cyber Science
SIT	Information Technology	Computer Science
SGS	General Science	Mathematics
SMA	Mathematics	Mathematics
SMAH	Mathematics Honors	Mathematics
SME	Mathematics with Economics	Mathematics
SMO	Operations Research	Mathematics
SMOH	Operations Research Honors	Mathematics
SMP	Applied Mathematics	Mathematics
SMPH	Applied Mathematics Honors	Mathematics
SOC	Oceanography	Oceanography
SOCH	Oceanography Honors	Oceanography
SPA	Applied Physics	Physics
SPAA	Astrophysics	Physics
SPH	Physics	Physics

4. Records Management.

a. Records created as a result of this instruction, regardless of format or media, must be maintained and dispositioned for the standard subject identification codes (SSIC) 1000 through 13000 series per the records disposition schedules located on the Department of the Navy/Assistant for Administration (DON/AA), Directives and Records Management Division (DRMD) portal page at <https://portal.secnav.navy.mil/orgs/DUSNM/DONAA/DRM/Records-and-Information-Management/Approved%20Record%20Schedules/Forms/AllItems.aspx>.

b. For questions concerning the management of records related to this instruction or the records disposition schedules, please contact your local records manager or the DON/AA DRMD program office.

5. Review and Effective Date. Per OPNAVINST 5215.17A, the Associate Dean for Academic Affairs will review this instruction annually on the anniversary of its effective date to ensure applicability, currency, and consistency with Federal, DoD, SECNAV, and Navy policy and statutory authority using OPNAV 5215/40 Review of Instruction.



J. K. WATERS
By direction