Student Opportunities

NOAA's Office of Education hosts a website with information about scholarships, internships, fellowships, and career development opportunities for students from high school to the postdoctoral level and more: education.noaa.gov/Special_Topics/Student_Opportunities.php#page=page-1

The Educational Partnership Program with Minority Serving Institutions works to increase the number of students from underrepresented communities, who are educated, trained and graduated in fields that directly support NOAA's mission. Opportunities are available at the undergraduate and graduate levels: epp.noaa.gov/epp_about_us_page.html

The Ernest F. Hollings Undergraduate Scholarship increases undergraduate training in oceanic and atmospheric science, research, technology, and education and fosters multidisciplinary training opportunities while inviting recruitment and preparation of students for public service careers with NOAA: oesd.noaa.gov/scholarships/hollings.html

Pathways Program - Student Internships: Eligible undergraduate interns may be converted to a permanent federal position within a defined timeframe upon successful completion of the program that combines education and work experience: usajobs.gov/StudentsAndGrads

Chesapeake Bay Internships: Bay-related undergraduate and graduate-level internships include opportunities with NOAA as well as collaborative organizations. Experiences include fisheries sampling, data collection and analysis, habitat restoration, GIS skills, and community outreach. Most internships are offered during the summer months, but some may be available at other times of the year: chesapeakebay.noaa.gov/student-opportunities/chesapeake-bay-internships

The Dr. Nancy Foster Scholarship Program provides support for outstanding scholarship and encourages independent graduate-level research in oceanography, marine biology, or maritime archaeology - particularly by women and members of minority groups: fosterscholars.noaa.gov/

The John A. Knauss Marine Policy Fellowship provides a unique educational experience to graduate students having an interest in ocean, coastal and Great Lakes resources and in national policy decisions affecting those resources: seagrant.noaa.gov/FundingFellowships/KnaussFellowship.aspx

The National Marine Fisheries Service/Sea Grant Joint Graduate Fellowship Program in Population Dynamics and Marine Resource Economics. The fellowship is for Ph.D. candidates who are interested in either of these two disciplines: seagrant.noaa.gov/FundingFellowships/NMFSSGFellowship.aspx

Coastal Management Fellowship: www.coast.noaa.gov/fellowship/ Provides on-the-job education and training opportunities in coastal resource management and policy for postgraduate students through project assistance to state coastal zone management programs.

NOAA Climate & Global Change Postdoctoral Fellowship: Appointed fellows are hosted by a mentoring scientist to become the next generation of researchers for climate studies: vsp.ucar.edu/cgc/Recruitment_Announcement.html

Opportunities from NOAA Partner Organizations

The American Fisheries Society Hutton Scholarship is a summer mentoring program for high school students underrepresented in the fisheries professions who are interested in exploring a career in fisheries science or management: www.hutton.fisheries.org/
The Marine Advanced Technology Education (MATE) Internships: marinetechnet.org/internships/
The American Meteorological Society: ametsoc.org/ams/index.cfm/information-for/students/ams-scholarships-and-fellowships/
The Consortium for Ocean Leadership offers several opportunities: oceanleadership.org/news-resources/ocean-of-opportunities/
Explore NOAA Related Careers

Interested in a marine science career?
Introduce yourself to a wide range of marine career fields and to people working in those fields. Give those men and women a chance to tell you what they like and dislike about their careers, what they see for the future in their fields, and much more.
OceanAGE Careers: http://oceanexplorer.noaa.gov/edu/oceanage/welcome.html
NOAA Southwest Fisheries Science Center: https://swfsc.noaa.gov/textblock.aspx?id=54&ParentMenuId=33
Sea Grant Guide to Ocean Opportunities: http://www.marinecareers.net/
NOAA Corps Experience video: http://www.noaacorps.noaa.gov/audiovideo/noaacorps_video.html
Centers for Ocean Sciences Education Excellence (COSEE): http://www.oceancareers.com/2.0/available_careers.php
National Marine Educators Association career site: http://www2.vims.edu/bridge/search/bridge1output_menu.cfm?q=career

Interested in a career as a meteorologist or hydrologist?
You will need a college degree in Meteorology, Atmospheric Sciences or a related science. Course work includes calculus and differential equations, physics, chemistry, remote sensing, computer sciences, and hydrology.
Meet Our Scientists: http://research.noaa.gov/InDepth/MeetOurScientists.aspx

Job and Career Opportunities
Most NOAA federal positions are filled through USAJOBS, the gateway for federal hiring. Learn how to search for jobs and complete the federal hiring process at the Office of Personnel Management’s tutorial site: http://www.usajobs.gov/ResourceCenter. Search for NOAA jobs at: https://www.usajobs.gov/ using Keyword “NOAA”
Pathways Program - Recent Graduates: https://www.usajobs.gov/StudentsAndGrads and http://www.fedshirevets.gov/job/
NOAA Commissioned Officer Corps, a uniformed service of NOAA: http://www.noaacorps.noaa.gov/about/about.html
NOAA Civilian Vessel Jobs: www.moc.noaa.gov/shipjobs/

Contract Opportunities at NOAA
In addition to federal positions, NOAA uses the services of contract employees hired by companies awarded periodic contracts. Different types of contractor duties support the NOAA mission, including scientists, administrators, IT and communications specialists. A partial list of companies currently filling contract positions include:

Acentia: http://acentia.com/careers/
BAE Systems: http://www.baesystems.jobs/job_startFrame.asp
Consolidated Safety Services: https://jobs-consolidatedsafety.icims.com/jobs/intro
Earth Resources Technology: http://www.ertcorp.com/
ECS: http://www.ecs-federal.com/career-center/
JHT, Inc: http://www.jht.com/careers
SAIC Systems: http://www.saic.com/about/join-us
Northrop Grumman: http://www.northropgrumman.com/Careers/CareerAreas/Pages/default.aspx

Career Resources from partner and related organizations
The National Science Foundation: http://www.nsf.gov/careers
COSEE – Centers for Ocean Sciences Education Excellence: http://www.oceancareers.com/2.0/statements.php
The Baldwin Group: http://tbgva.net/careers.html
The Marine Advanced Technology Education Center (MATE): http://www.marinetech.org/jobs/