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NETN1001 Corry Station Graduates Students, Restarts Training After Hurricane Ivan, story by Darlene Goodwin, Center for Cryptology Corry Station Public Affairs

PENSACOLA, Fla. (NNS) -- Less than a week after Hurricane Ivan dealt a devastating blow to Navy commands in the Pensacola area, the Center for Cryptology (CC) Corry Station graduated six cryptology classes and sent a majority of students back into their classrooms.

Students from six initial and intermediate cryptology classes were scheduled to graduate a week earlier, but the approaching hurricane necessitated the cancellation of normal operations to allow for preparing and securing the base.

"Today has been a monumental day," said Center for Cryptology Commanding Officer Capt. Kevin R. Hooley. "This morning we graduated 99 Sailors and sent them to the fleet. We also put 72 percent of our students back in class - just six days after the destruction of Ivan. I'm so pleased to be a part of that. It's overwhelming to see how we're proceeding."

Joining Hooley and other CC Corry Station leaders at the graduation was Commander, Naval Education and Training Command (NETC), Vice Adm. Alfred G. Harms Jr., who took time from NETC's hurricane recovery efforts to make a surprise visit to the base. Obviously pleased, Harms personally greeted each Sailor, Marine, Airman and Soldier.

"What a special day this is and how proud you make us all," Harms said to the graduating class. "I wanted to participate in this first graduation since Ivan danced through our community. Your Navy, your Army, your Marine Corps, your Coast Guard, (and) your Air Force are anxious for you to join the team to help us keep America, and freedom-loving people all over this planet, free. You have been tested - physically, mentally, morally, and you're ready. I've had the privilege in the last three days of talking to the president, the governor, the CNO (Chief of Naval Operations) and you have amazed them with your tenacity, your spirit and your commitment to service."

Following the graduation, Hooley visited the Naval Security Group Activity (NSGA) Pensacola headquarters to speak with students in cryptology classes which had convened in borrowed spaces that day.

Hooley attributes the base's quick recovery to his team of officer and enlisted leaders and students, who worked many hours in difficult circumstances with limited power and telephone service - and without air conditioning - to get the base up and running.

"When Hurricane Ivan hit, and I saw the absolute devastation on this base, I knew we had to do two things," said Hooley. "We had to recover, but also we had to sustain our mission. We couldn't spend all our time and energy on just

recovering what was destroyed - we had to have a plan to continue our mission of training."

"Our students have an important function to perform in the war on terror, and our obligation to the fleet is not deterred by this storm," Hooley concluded. "What they've shown me in the past week - their honor, their courage against adversity, and their commitment to recover this base and training has inspired me to great lengths."

For related news, visit the Naval Education and Training Command Navy NewsStand page at www.news.navy.mil/local/cnet.

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NETN1002 NMCB 1 Seabees Help with Pensacola Recovery Operations, story by Journalist 2nd Class Charles L. Ludwig, Navy News Service

WASHINGTON (NNS) -- More than 140 Sailors from Naval Mobile Construction Battalion (NMCB) 1 have BEEN leading the recovery efforts on Naval Air Station (NAS) Pensacola, Fla., one of the areas hardest hit by Hurricane Ivan.

The storm, which made landfall Sept. 16 in Gulf Shores, Ala., with winds measuring more than 130 miles per hour, left a path of destruction throughout the base.

"It was like the Stone Age over there," said Chief Utilitiesman John Grant, NMCB 1's SERT [Seabee Engineer Reconnaissance Team] assistant officer in charge. "They had a sewage plant that was out, so there was no sewage treatment; a tree ruptured a gas main - no gas. And of course, there was no power there at all."

It all added up to make a daunting task for the Seabees, who had 49 members depart for the storm-ravaged base in the early hours of Sept. 17. The following day, 96 additional NMCB 1 Seabees arrived.

Their mission seemed simple - debris cleanup, opening up roads congested with rubble, and trying to get food and water delivered to the base's many occupants. But just getting to the base proved to be tough enough, according to Grant.

"We got to Pensacola at 4 a.m. and literally had to weave our way through the town," he said. "There were power lines in the road, roof damages; we even had to move a Taco Bell sign just to get the convoy though."

Once on the base, the unit immediately got to the task of clearing the major installation roads.

"(Clearing roads) was the first thing we did," Builder 3rd Class Marco Attisano said. Attisano, a disaster recovery team member, was among the first Sailors to reach NAS. "The most important thing early on is to make the base mobile again."

After taking a day to clear the base's major roads, the teams moved on to general debris cleanup, a major task in itself. "There was damage everywhere," Attisano said. "Pretty much every tree on base was uprooted, and every building on base sustained some damage. We were looking at a lot of work."

The sheer look of the base following the storm was overwhelming to some, according to Information Systems Technician 2nd Class (SCW) Jason Turner, a member of NMCB 1's communication team. "I've never been in a hurricane before, but I figured I would find everything to be down, no power," Turner said. "It was actually worse than I expected. I had no idea how much power that thing was packing."

The storm's power could be seen in the damage done on the base, one of the Navy's aviation hubs. Initial estimates by base officials had the damage surpassing the \$100 million mark, as 90 percent of the base's buildings reported significant damage.

Among the worst hit were NAS Pensacola's public affairs center and photography lab. Both facilities were completely destroyed. The Naval Air Technical Training Center was completely underwater after the storm.

Despite the damage, Grant said there was a noticeable difference in conditions when the first group of Seabees returned to Gulfport Sept. 22.

"When I left, there was a world of difference from when we showed up," said Grant, who was one of about 60 members to leave the area then. "I'd say about a third of the base was back on shore power. The IT guys were working on getting Internet access back in one building. So it's coming back together, but it's going to be a long process. You'll know a hurricane hit there for a long time."

For news from around the fleet, visit the Navy NewsStand at www.news.navy.mil.

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NETN1003 NATTC to Resume Training after Hurricane Ivan, story by Lt. Enid Wilson, Naval Education and Training Public Affairs

PENSACOLA, Fla. - Some local public schools here will remain closed for many weeks following the catastrophic destruction of hurricane Ivan, but Pensacola's largest military training schoolhouse, Naval Air Technical Training Center (NATTC) was up and running, training 3,300 Navy and Marine Corps students Monday, September 27.

After extensive damage to many essential training classrooms, Capt. Lloyd B. Callis, NATTC's Commanding Officer, took a hard look at recovery from storm damage and evaluated all remaining assets. His focus is to reconstruct classrooms in buildings that weren't severely damaged. "The 'back to basics training' plan includes constructing 52 temporary classrooms in alternate facilities on Naval Air Station (NAS) Pensacola, with two training shifts operating to ensure all students have an adequate training environment," said Callis. Temporary classrooms will be set up in building 781, the old Naval Aviation Maintenance Training Group building, located behind Pen Air Federal Credit Union, with each class space separated by partitions, and supplied with chairs and desks from damaged classrooms.

"There won't be any phones or computers in these classrooms" Callis said "We have recovered our paper-based curriculum and will be using the standard chalk-and-talk teaching method for this interim period until the regular classrooms can be restored. Students' opportunities for labs and simulators will be delayed until they reach their follow-on training" Callis continued. "Thanks to the Revolution in Navy Training, with all of our technical training being placed under the Center for Naval Air Technical Training

(CNATT), we have the ability to control course length and ensure the follow-on training includes needed labs and simulators."

NATTC will graduate and transfer 268 students to their follow-on training or permanent duty stations this week. These students were within days of graduating prior to evacuating for the storm. Approximately 100 Aviation Warfare Systems Operator (AW) students are being berthed and trained at the Center for Cryptology Corry Station, three miles down the road, to give the Sailors access to needed classified material.

Recruit Training Command, Great Lakes will send students to NATTC after ensuring all Naval Military Training (NMT) and Personal Financial Management (PFM) training requirements have been met, eliminating the need for NATTC to formally instruct both subjects to Sailors upon their arrival in Pensacola.

Additionally, a new program, Sea Warrior Training and Recruiting in support of Sea Power 21 (STAR-21), a training, detailing, and recruiting tool in support of Sea Warrior, originally scheduled to be piloted in two classes in the next few months, will now be piloted in various locations. "The program will enable Sailors from the Aviation Machinist's Mate (AD), Aviation Electrician's Mate (AE), Aviation Electronics Technician (AT), and Aviation Structural Mechanic (AM and AME) ratings to receive platform-specific training at fleet concentration areas straight from boot camp. These well-trained Airmen will not be required to report to Pensacola, with a projected total time to train reduction of about thirty percent across the board."

Callis credits the staff at NATTC with the success of the 'back to basics training' plan. "Our ability to get back to training so quickly wouldn't be possible without the exceptional group of instructors and staff members putting forth incredible effort" Callis said. "Despite the damage sustained from hurricane Ivan, we will continue to produce top quality, technically trained and motivated Sailors for the Fleet".

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NETN1004 OCS Honor Class 21-04 Graduates As Scheduled In Spite Of Hurricane Ivan, story by Lt. Enid Wilson, Naval Education and Training Command Public Affairs

PENSACOLA, Fla. - Despite a category three hurricane wreaking havoc upon Naval Air Station (NAS) Pensacola only a week before, the momentous day of graduation and commissioning arrived as scheduled on Sept. 24, 2004 for Officer Candidate School (OCS) honor class 21-04. After completing a rigorous 13-week training program of academics, physical training, and leadership development, 29 Officer Candidates graduated and received their commission as Ensigns in the United States Naval Reserve.

This graduation, like the 20 preceding it this year, had a guest speaker, a color guard, rows of students standing smartly at attention in crisply ironed uniforms, and silver dollar coins clinking in the pockets of eager Officer Candidates. This graduation, however, did not follow the usual schedule of events and wasn't held on the parade field. Instead of the field of green grass with nautical flags flying, a full 'parade in review' followed by a flag pageant and guest speaker remarks in the base chapel, the backdrop for the graduation of honor class 21-04 was the Naval Aviation Schools Command building, missing windows, bare plywood exposed on the roof, and yellow caution tape roping off stairwells.

Officer Training Command Pensacola's Commanding Officer, Cmdr. Mark S. Miller, spoke to the candidates and commended them. "You have all stood tall and demonstrated honor, courage, and commitment, teamwork, dedication to each other's well being and to mission." He presented the unanticipated honor class streamer to class 21-04 at their graduation saying, "You've earned 'honor class' with your performance as Candidate Officers over the last 11 days as we've battled and recovered from Hurricane Ivan." Typically, classes must achieve exceptionally high scores across the board in academic, physical, drill, and leadership training to earn honor class status.

Jennifer Ruiz, wife of newly-commissioned Ensign Alejandro Ruiz, stood among a dozen or so family and friends witnessing the special day. Between tending her daughters, Madison, 5, and Emily, 1, she took pictures and beamed at her husband and his accomplishment. "We just moved from Hawaii, had to go up to Memphis for the storm, and I am so glad to be here today," Ruiz said. Her husband will report to Naval Aviation Schools Command for Aviation Pre-Flight Instruction.

Miller was impressed with the turnout of family and friends, despite the storm and travel difficulties. He expressed his admiration for honor class 21-04 by saying to them, "I've got two teenage sons who spent the last six days in the shelter with us. Most of you have met them and taken them in like family.

"Should they ever decide to serve in the Navy, I'll feel very confident in their decision to serve because I know you, and others like you, will be the leaders they serve under."

Commander, Naval Education and Training Command, Vice Adm. Alfred G. Harms Jr., had a short message for the graduates which he preceded by saying, "What a credit to Cmdr. Miller and his leadership, his leadership team, and you. The members of this great team pulled together, such that, even with hurricane Ivan, we did not miss a beat with commissioning."

Harms brought up three points for each candidate to consider. He stated the importance of always being a warrior and being ready, he addressed the value and significance of moral courage, and he reminded the candidates to never forget they are officers first and specialists second. He finished his message, commending the graduates by saying, "you passed the test with flying colors."

Following the ceremony, the Class Chief Petty Officer, Senior Chief William Kilosky, and Class Gunnery Sergeant, Gunnery Sgt. Durwin Hanson rendered first salutes to the Ensigns they had mentored and trained over the past 13 weeks. They graciously accepted a silver dollar from each newly commissioned Ensign, following a time-honored military tradition. The final member of the class team, Class Officer Lt. Carlos Sangalang, returned salutes and shook hands with each newly commissioned officer before they departed Pensacola for a well-deserved leave period.

Ensign Jonathon Garner's wife flew into Mobile, Ala., the night before graduation, leaving her children Mariah, 8, Dustin 5, and Owen, 2, with her mother in Albuquerque, N.M. She was met by Garner's father, a claims adjuster for Farmer's Insurance Company working in Mobile during the aftermath of Hurricane Ivan. "The whole family was planning to come, but we made some changes," Garner commented. "It's been a busy 13 weeks and today really feels good," Garner said as he headed off for lunch and the long drive home with his wife to reunite with family.

Ruiz's children were glad to move around and talk to Dad after the formal ceremony. "It was a real surprise to receive the honor streamer especially since I wasn't sure if graduation was going to happen considering Hurricane Ivan," said Ensign Ruiz.

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NETN1005 Training Air Wing SIX conducts "informal" winging due to Hurricane Ivan as training continues, story by By Lt. Enid Wilson, NETC Public Affairs

PENSACOLA, Fla. - Due to damage caused by Hurricane Ivan, what is usually a more formal affair held in summer whites in the National Museum of Naval Aviation, was held "down and dirty" in flight suits in the Training Air Wing SIX/Blue Angels' maintenance hangar on Sept. 30.

The Officers from the United States Navy, Marine Corps, and Air Force along with a German Air Force Officer brought Fiscal Year '04 NFO training to a close. "We've met all of our Fiscal Year '04 (FY04) production requirements, " said Capt. Lee H. C. Little, Commander, Training Air Wing SIX (TRAWING SIX) during the ceremony. "I'm optimistic that by the middle of Fiscal Year '05, you probably won't be able to tell Hurricane Ivan (ever) came through. With the class pre-loads that we factor in, our built-in flexibility will allow us to absorb the slight delay from the hurricane."

Shortly after the 122 aircraft from TRAWING SIX returned to Naval Air Station (NAS) Pensacola, Flight Instructors returned to the cockpit for warm-up flights and procedure reviews. Students are expected start the week of Oct. 4, and simulators should be on-line soon. "The first several classes in FY05 will be a bit larger than usual to allow TRAWING SIX to catch up a little at a time for the slight delay in training experienced because of Ivan," Little said. "After the hurricane, the primary limiting factor for getting back to training is people. Twenty-eight of our 270 instructors and more than 50 of our students lost some or all of their homes. Our Operational Risk Management controls are essential to ensuring flight training is safe."

Fellow student aviators, friends, and family members attended the informal winging. Most, but not all of Lt.j.g. Nicholas A. Willet's family was able to make the winging ceremony as planned. "We got a flight out of Baltimore-Washington International (BWI), but won't be able to stay, because there aren't any hotel rooms available and Nick's apartment had a lot of water damage," said Lou Willet-Chang, Willet's mother from Westminster, Md. "Nick's younger brothers weren't able to make it, but we're taking plenty of photos." Willet has been selected to fly F-18F Super Hornets and made the Commodore's List by graduating in the top 15 percent of the last 200 graduates. "It is a one-of-a-kind winging ceremony thanks to Ivan," Willet said. "I'll always remember this."

United States Marine Corps 2nd Lt. Thomas F. Lockwood said, "I'd much rather have the ceremony 'down and dirty' in the hangar in flight suits. I'm glad to be getting in the airplane I'm going to be flying." Lockwood, call sign "Shooter," has been selected to fly F-18D Hornets.

TRAWING SIX staff and students have been busy restoring training areas and volunteering in the community during their down time in the aftermath of Ivan. Little commended her staff and students saying, "I want to thank the folks from the wing and the squadrons who have done so much over the past week to put this place back together while we were waiting for the aircraft

to return. The transition is amazing. Even though it still looks like there is a tremendous amount of debris and damage out there, the transition has been just phenomenal. They've been working in austere conditions, without air conditioning, carpet, or anything on the walls, and still the clean-up and flight training continue at full speed."

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NETN1006 NAVHOSP Pensacola Recovers from Hurricane Ivan, story by Rod Duren, Naval Hospital Pensacola Public Affairs

PENSACOLA, Fla. (NNS) -- Four days removed from Hurricane Ivan, Naval Hospital (NH) Pensacola, Fla., returned to near-normalcy with morning colors, Sept. 20.

The nearly 30-year-old medical facility sustained an estimated \$1 million in property damage overall to facilities, including damage to windows and the loss of a large section of roofing surface.

Temporary damage control and repair to the roof surfaces was completed Sept. 19, and the hospital is "full up" with shore electrical power, said NH Pensacola Executive Officer Capt. Peter O'Connor, despite utility failures and intermittent local telephone service.

"We're here to show the world Naval Hospital Pensacola is back in operation and recognizes its role to this country and our people here," said Commanding Officer Capt. Matthew L. Nathan. "We got kicked in the tail by one of the worst storms in U.S. history, but if there are any questions as to whether we could weather any storm...here's your answers," he said pointing to the American flag.

The hospital's storm watch, beginning Sept. 14, lasted more than 120 hours for most of the emergency staff aboard before relief help began arriving.

During the storm watch, the hospital delivered 10 babies and conducted multiple emergency surgeries while sustaining Category 4 hurricane winds in excess of 135 mph and driving rains.

"The storm was awful," said Capt. Pam Roark, head of Nursing Services. "Ceiling tiles in the (Incident Command Center) were flapping in the breeze. The third floor was like a wind tunnel with (closed) doors being pushed open at will by the wind.

"Now, we're cleaning it up and getting back to normal pretty quickly," she said. "The sun was shining at morning colors, and now we're getting back to providing health care and providing assistance to the (Northwest Florida) community."

A Navy Assistance Center for local Sailors was set up at nearby Corry Station Sept. 22, where Navy Relief, Federal Emergency Management Agency, banking, insurance and TRICARE representatives will be available.

One of two Navy Medicine mental health "Sprint Teams" is onboard from Naval Medical Center Portsmouth, Va. A second, from Naval Hospital Jacksonville, Fla., is expected to be enroute by week's end to assist area military families.

The Fleet Hospital Support Office is also sending two field operating rooms for contingency use and four Temper tent wards that could be made available for as many as 120 potential staff members displaced by the storm.

Pensacola area branch medical clinics at Corry Station and Naval Air Station Whiting Field returned to shore power Sept. 22. The clinics at NAS Pensacola and Naval Air Technical Training Command Pensacola, located aboard the naval air station, took hundreds of millions of dollars in damage and remain closed.

For related news, visit the Naval Hospital Pensacola, Fla., Navy NewsStand page at www.news.navy.mil/local/nh pensacola.

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NETN1007 Navy Looks to Sailors to Improve Voluntary Education Program, story by Jon Gagné, Naval Education and Training Command Public Affairs

PENSACOLA, Fla. (NNS) -- In an effort to bring the Navy's Voluntary Education (VOLED) Program in line and up-to-date with the Revolution in Navy Training, and to expand educational opportunities for Sailors, Vice Adm. Alfred G. Harms Jr., Commander, Naval Education and Training Command (NETC), has established a Navy Voluntary Education Working Group.

The working group is tasked with conducting a complete review of the VOLED program and soliciting input from the fleet to improve the program for the future.

"This working group has been chartered to evaluate Navy VOLED organizations, processes and programs," said Jennie Humes, Deputy Director, Voluntary Education Department at the Naval Education and Training Professional Development and Technology Center (NETPDTC) in Pensacola. "The group will conduct an overarching review of the entire VOLED process, to see where overlaps exist, identify duplicated services, and conduct a full assessment of the program," Humes added.

To accomplish this task, an evaluation team will be formed to conduct site visits to Navy commands in Norfolk, Va.; San Diego; Mayport, Fla.; Washington, D.C.; Hawaii; and Bremerton, Everett, Bangor and Whidbey Island, Wash. These visits will include meetings with regional commanders, commanding officers, on-base institutions and individual Sailors, and will facilitate open, two-way dialogue concerning VOLED issues.

Lt. Paul Salevski, NETC Plans and Policies department, said the working group is seeking input from a wide range of Sailors.

"We're looking for feedback from Sailors from commands and individuals - both officer and enlisted - who are actively involved in VOLED programs, and also from those who have not used these programs," Salevski said. "This would give us a true overview of VOLED's current status and help us guide its future implementation."

Individual inputs from Sailors, commands, on-base institutions and Navy College Office staffs will play a crucial role in the evaluation of the VOLED process as it presently exists, and at the same time, help the VOLED working group develop recommendations to bring the program in line with the Navy's education strategies.

Humes, who is currently detailed to NETC to coordinate the VOLED program review project, said feedback from Sailors will play an important role in the review process.

"What we hope to gain from this review is a real feel of the Sailor's and command's needs, so we can align our educational services and programs to meet their desires," Humes said. "We want to ensure we are heading in the right direction - supporting the needs of the Sailor and the Navy."

The Navy's Voluntary Education Program, the Navy College Program (NCP), combines many components of Voluntary Education, integrating them into a single system. NCP supports the incorporation of education into each Sailor's career as part of life-long learning by providing a number of educational opportunities for Sailors to pursue their educational goals during their off-duty time.

The goal is to streamline the VOLED program so it continues to provide Sailors the education opportunities they desire, while at the same time being most cost-effective for the Navy. Discovering the educational opportunities desired by the fleet will be a crucial part of the overall assessment of the VOLED program.

For related news, visit the Naval Education and Training Command Navy NewsStand page at www.news.navy.mil/local/cnet.

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NETN1008 Senior Enlisted Academy Expands, Includes Non-Residents Course, story by Journalist 1st Class (SW/AW) Steve Bansbach, Naval Reserve Readiness Command Northeast Public Affairs

NEWPORT, R.I. (NNS) -- A Distance Learning program at the Navy Senior Enlisted Academy is now allowing senior chiefs and master chiefs to learn away from the classroom, enabling them to continue their routine jobs and save the Navy money.

The Senior Enlisted Academy offers two courses, resident and non-resident, which mirror each other. Each course is intended to enrich each student and build upon what they already know.

"The students gain some self-awareness," Command Master Chief Ralph Rao, Navy Senior Enlisted Academy Director, said. "They find out where their strengths are and their weaknesses. Hopefully, they get stronger in strong areas and improve in areas where they have shortcomings.

"Additionally, we let them know that their way of doing business is not wrong," he said. "They've been successful, but wouldn't it be great to learn other ways of doing things, when their way doesn't work."

The non-resident course is open to active-duty and Reserve Sailors, and is only offered twice a year with plans to increase its frequency. Each non-resident student will attend a 'kick-off weekend' to meet their instructors, get their laptops and disks with course material, and learn what is expected of them for the next 15 weeks. For those 15 weeks, students can expect to spend one to four hours a night working on course material.

"It's all about keeping up," Rao said. "Additionally, some of the students may be drilling Reservists who have a full-time job, which doesn't allow them the

time to be devoted to the course work. Time management, organization, and the balance between family and their life normal routines big part in completing this course."

After those 15 weeks, all the students will then meet in Newport for two weeks to give oral presentations, embark on a naval heritage trip, listen to guest speakers and have a few writing assignments.

Officials at the Senior Enlisted Academy said there will always be resident and non-resident courses, and that the average course size will grow to 65 students by next year. Additionally, the resident course will reduce from eight weeks to six weeks beginning in January.

For more information on the Senior Enlisted Academy, visit the Center for Naval Leadership page on Navy Knowledge Online at www.nko.navy.mil.

For related news, visit the Naval Reserve Readiness Command Northeast Navy NewsStand page at www.news.navy.mil/local/redcomne.

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NETN1009 BECC Online at CNE Learning Site Great Lakes, story by Eva Kowalski, Training Support Center Great Lakes Public Affairs

GREAT LAKES, Ill. (NNS) -- The Basic Engineering Core Course (BECC) has replaced Engineering "A" school at Training Support Center Great Lakes, Ill.

The shift went into effect Aug. 16 and is the result of three years of research and testing initiated by the Revolution in Navy Training, in an effort to streamline the training process and better prepare Sailors to report to the fleet. The course, which is the integration of eight Engineering "A" schools, consists of three weeks of damage control and five and a half weeks of common engineering fundamentals and systems training.

The curriculum covers the basics in engineering, including the engineering organization, Planned Maintenance System, Navy Occupational Safety and Health standards, propulsion and auxiliary systems, pumps, valves, strainers, fuel and lube oil systems.

BECC Training Officer Senior Chief Gas Turbine Systems Technician (SW) Troy Anderson noted that the major difference between BECC and the individual rating "A" schools was the scope of the curriculum.

"The 'A' schools were focused more on the technical aspects of a specific rating, but BECC focuses on preparing an apprentice engineer for the environment they'll be working in," said Anderson. "This provides a much broader base of engineering knowledge that results in a better-prepared Sailor reporting on board for the first time."

The implementation of the BECC curriculum means that all engineers, regardless of rating, will receive the same type of engineering overview at an apprenticeship level. However, some ratings will receive supplemental training after completion of BECC.

"The goal is to take some of the load off the ship's crew by reducing their time to train a new Sailor," said BECC Director and Student Support Officer Chief Warrant Officer Scott Johnson. "We are speeding up the process by which a newly reported apprentice engineer becomes a viable member of an engineering

watch team by enabling them to move more quickly into standing sounding and security, and cold iron watches."

The BECC program is based on Personnel Qualification Standards, which consist of three categories: fundamentals, systems and watches. Each Sailor must demonstrate the required knowledge in each of the categories to become qualified for a watch station.

The BECC School will see an average of four classes starting per week, with 25 students per class. A portion of the curriculum is expected to become computer based and self-paced in April 2005.

For more information on BECC, log on to Navy Knowledge Online at www.nko.navy.mil and visit the Center for Naval Engineering page.

For related news, visit the Naval Personnel Development Command/Task Force EXCEL Navy NewsStand page at www.news.navy.mil/local/tfe.

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NETN1010 GW Sets the Stage for Future Pilots, story by Journalist 3rd Class (SW) Jerry Foltz, USS George Washington Public Affairs

USS GEORGE WASHINGTON, At Sea (NNS) -- USS George Washington (CVN 73) (GW) recently lent a helping hand to approximately 40 naval aviation students during the qualifications process which would lead them toward their final goals of becoming naval aviators. Fixed Wing Training Squadrons (VT) 21, 22, 7 and 9 arrived aboard GW Sept. 16.

"Due to mission priorities, West Coast carriers were unable to accommodate the squadrons' needs for flight qualifications," said Landing Signal Officer Lt. David Rauenhorst. "We appreciate GW for 'rogering up' to the challenge."

Rauenhorst added that the students have already completed classes for air combat maneuvers, weapons familiarization and formation flights, and have acquired a basic understanding of the whole aircraft.

"This training exercise makes up the bulk of what is known as their Phase 2 training," Rauenhorst explained. "Training began about three weeks to a month ago as students completed carrier landing practices. They are graded on every pass, whether high or low, and are given pointers to overcome problems that can arise when flying specific types of aircraft."

Students utilized 35 airplanes stationed at Cecil Field, just outside of Jacksonville, Fla. Students received information such as weather patterns from a shore detachment based in Jacksonville while en route to GW.

Students must complete four touch-and-go and 10 carrier landings.

"In the unfortunate event they do not qualify, they will be taken back and trained for re-qualification," Rauenhorst said.

Cmdr. Mark McLaughlin, Executive Officer for VT-22, said he valued the excellent example GW personnel have displayed while on the flight deck.

"They are training my student pilots, whether they know it or not, on how a flight deck actually works and how to adjust accordingly," he said.

Taking part in the GW flight exercise will finish up their qualifications, which equates to approximately 140 to 150 hours in the air. From here, qualified aviators will attend a "winging" ceremony and be able to wear their gold wings. The graduates will then go to a fleet replacement squadron where they will be selected to fly either F/A-18 Hornets, F-14 Tomcats or E-2 Hawkeyes.

For related news, visit the USS George Washington (CVN 73) Navy NewsStand page at www.news.navy.mil/local/cvn73.

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NETN1011 CNATT Reintroduces Corrosion Control Web-based Training, story by Center for Naval Aviation Technical Training Public Affairs

PENSACOLA, Fla. (NNS) -- The Center for Naval Aviation Technical Training (CNATT) released upgraded Basic and Aviation Corrosion Control Courses in August.

The courses, which were originally converted to Web-based training formats in 2002, required reformatting to meet Navy/Marine Corps Intranet and Integrated Learning Environment (ILE) specifications.

The conversion of courseware is a major project within the scope of the Revolution in Navy Training, the Navy's initiative to enhance and upgrade training content and delivery.

In July 2003, the Basic and Aviation Corrosion Control courses were posted to Navy e-Learning for student enrollment, but within a few months, technical challenges forced a review of the courseware. CNATT's Training Directorate was notified in November 2003 that units were having difficulty accessing the courseware from NMCI seats and quite a few legacy seats. After further research, it was determined that the existing courseware would need to be formatted to meet the requirements of NMCI, as well as the ILE.

"This is a premier example of what we mean when we talk about the development process," said CNATT Training Director, Marine Lt. Col. Mark Molitor. "It doesn't stop with the development of a solution, it continues with constant reviews and assessments, and is followed by upgrades, reformats, deletions and additions to ensure our Sailors are not only being given the most appropriate training, in the most effective and efficient means, but that we are working within the framework of supporting systems and architecture. In this case, NMCI has certain technical requirements that we did not accommodate for at first."

CNATT took on this problem, and with the help of the Naval Personnel Development Command (NPDC), both courses were reformatted according to specifications of the Navy's Learning Management and Learning Content Management Systems, and are again deliverable through Navy Knowledge Online, while conforming to the technical requirements of NMCI.

To access either the Basic Corrosion or Aviation Corrosion Control Courses, visit the Education page on Navy Knowledge Online at www.nko.navy.mil and click on Navy e-Learning. Under Browse Categories, search U.S. Department of Navy Courses, General Aviation Training.

For related news, visit the Naval Personnel Development Command/Task Force EXCEL Navy NewsStand page at <a href="https://www.news.navy.mil/local/tfe">www.news.navy.mil/local/tfe</a>.