DEPARTMENT OF THE ARMY

UNITED STATES ARMY CYBER SCHOOL
633 BARNES AVE
FORT EISENHOWER GA 30905-5728

ATSR-TEL   12 Nov 2024

MEMORANDUM FOR All **25-001** Cyber Operations Technician Warrant Officer Basic Course (WOBC) Students

SUBJECT: **170A WOBC 25-001** Welcome Letter

1. Welcome: On behalf of the Leader College Director, MAJ Ian Bolser, and the Instructional Staff, we would like to welcome you to the 170A Cyber Operations Technician Warrant Officer Basic Course (WOBC), Class **25-001**. The course will train Cyber Operations Technicians to supervise and manage the execution of Intermediate Scripting; Cyberspace Operations using Windows and Unix Operating Systems; Networking; Security Concepts; Cyberspace Operations Planning; Protocol Analysis; Intermediate Security; and Intelligence Integration into Cyberspace Operations. A culmination of leadership and technical skill will be applied through an immersive capstone event. Cyber Operations Technicians direct, plan, administer, manage, and integrate actions in support of offensive and defensive cyberspace operations. Upon completion of this course, the 170A Warrant Officer will be a professional Officer of character and presence capable of providing direct leadership for the Army. The Soldier will apply the leadership and skills necessary to effectively train and lead cyber operations personnel in defending cyber networks, by performing threat management of new and existing networks and performing network forensic operations after a network intrusion. The 21st Century Soldier Competencies to be developed in this course are: 1. Character and Accountability 2. Professional Competence 3. Teamwork and Collaboration 4. Culture and Joint Interagency Intergovernmental Multinational Doctrine 5. Communication and Engagement 6. Critical Thinking and Problem Solving 7. Adaptability and Initiative 8. Career-long Learner 9. Comprehensive Fitness.

    a. Class Number: 25-001
    b. Course Dates: 06 January 2025 – 27 May 2025*
    c. Report Date: 05 January 2025
    d. Start Date: 06 January 2025
    e. ACFT: 10 January 2025
    f. Height/Weight Verification: 13 January 2025
    g. High Demands Physical Test: 27 January 2025
    h. Graduation Date: 23 May 2025*

    *Early Graduation due to Federal Holiday

2. Purpose: The purpose of this memorandum is to issue guidance and help prepare you to attend the Cyber Operations Technician WOBC, 4C-170A (CP), **25-001**, conducted at the U.S. Army Cyber School, Fort Eisenhower, GA from **06 January 2025 – 23 May 2025*.**

3. **Scope:** WOBC **25-001** will begin on **Monday, 06 January 2025**, and end on **Friday, 23 May 2025***. Official report date is **Sunday, 05 January 2025.** An official graduation ceremony will be conducted during the duty day (0600 – 1700), **23 May 2025***. Due to the limited flights available from the Augusta regional Airport, do not make travel arrangements departing the Augusta Regional Airport prior to 1200 on the day of graduation. If planning to depart from the Atlanta International Airport, additional time must be factored to account for travel time to the airport.

4. **Applicability:** The guidance and information in this memorandum pertain to all Fort Eisenhower, U.S. Army Cyber School students assigned and/or attached to the unit/college for the WOBC. All personnel designated as students will be familiar with the contents of this memorandum and applicable references. The 170A WOBC is in a transformative state. Information contained in this Welcome Letter is for information and guidance only. We strive to ensure the material is the most up to date for each class.

5. **General:**

   a. <u>Course Overview:</u> The course provides Cyber Operations Technicians the education, training, and core skills necessary to successfully lead Cyberspace operations. The emphasis is for Army tactics, techniques, and procedures (TTPs) to prepare warrant officers to lead and direct the execution of authorized Cyber effects. Company grade warrant officers need to develop a basic understanding of technical integration of Cyberspace Defense; Cyber Effects Enabling Activity; and Cyberspace Effects Operations in support of unified land operations and increase knowledge in a related special skill area to increase competitiveness. Training is organized into modules for Common Core, Cyber Common Technical Core (CCTC), Intermediate Scripting (Python), Intermediate Scripting (PowerShell), Basic Exploitation Analyst Course (BEAC), and Defensive Cyberspace Operations (DCO).

   b. <u>Course Length:</u> 19 weeks and four (4) academic training days (99 Training Days), a TDY Course. Additional reporting information: Courses with a scheduled duration of 139 or fewer days (less than 20 weeks) are TDY. The scheduled duration is the actual period a Service member receives instruction, including weekends, but not counting holiday periods when the Service member is not attending classes, or incidental time spent at the duty station before classes begin or after they end.

   c. <u>Evaluation:</u> This is a Military Occupational Specialty (MOS) producing course (170A); therefore, IAW AR 623-3, you will receive a DA Form 1059 (Service School Academic Evaluation Report) upon graduating. Accolades are awarded to students based on academic evaluations *and* professionalism IAW the 170A Individual Student Assessment Plan (ISAP). The Senior Instructor will evaluate your academic performance and professionalism, as part of your academic evaluation report, the six-character components required for evaluation are:

      1) Character/Accountability
      2) Presence/Comprehensive Fitness
      3) Intellect/Critical Thinking & Problem Solving
      4) Leads/Communication & Engagement
      5) Develops/Collaboration

      6)Achieves/Lifelong Learner

    d. <u>Project Athena:</u> Students will participate in the Project Athena assessment program: <u>Project Athena Leader Self-Development Tool (army.mil)</u>. The objective of Project Athena is to promote self-awareness and readiness through assessment, feedback, self-regulated performance, and developmental action. Students will take an ACFT, three self-assessments, and create and individual development plan (IDP).

6. Required actions prior to arrival:

    a. <u>CAC Registration:</u> Ensure the email address associated with the Common Access Card (CAC) reflects your @army.mil email address. The admin information in you DA 1059 will be populated into the Army Evaluation Entry System (EES) from Defense Manpower Data Center (DMDC) milConnect and Army Training Requirements And Resources System (ATRRS).

    b. <u>Cyber Awareness:</u> Training must be current within one year of the anticipated graduation date. Training can be found here: <u>https://cs.signal.army.mil/.</u> Completion date must be **28 May 2024** or later to cover the entire course. <u>Verify completion date annotated in ATCTS.</u>

    c. <u>Confirm receipt and acknowledgement:</u> Review and complete required documents listed in the enclosures. Not all documents will be required per student. Digitally complete the documents and return to the Primary SGL email no later than 15 days prior **(20 December 2024)** to the report date. During day one in processing, these documents will be utilized. At a minimum, to ease the in-processing requirements, provide the following digital documents in your acknowledgement email: Orders, Personal Data Sheet, DD Form 2983. Additional documents as needed: DA Form 5960, DA Form 4865 Motorcycle Counseling, DA Form 3349, USAR 25-R, USAR 30-R, FG Form 9243 for 401st BN CDR signature. Amendments to orders will be required when provided.

    d. <u>Temporary Assignment:</u> Ensure your home station Unit S1 or HRC creates your temporary assignment in IPPS-A. This is necessary for administrative actions such as award submissions, absence requests, PAI, PERSTAT, etc. It is imperative Reserve and National Guard Soldiers have their S1 complete this action! If not, it will impact your pay and allowances while assigned to the Cyber School. Temporary assignments created by your S1 will require:

      1) Start/End date for the course
      2) Reason: ADT-IADT (Initial AD Training)
      3) UIC: W6ZSA1
      4) Job Code: W170A
      5) Duty Title: OPNS OFCR (cut and paste from the job code)
      6) Duty Position Qual: S NOT QUAL

    e. <u>Medical Device Registration</u>: If you require the use of a medical device, you must provide the make, model, and serial number to the SGL **NLT 20 December 2024**. The SGL will forward the information to the G2 for processing and confirmation of allowed devices.

7. Reporting Instructions:

a. <u>Assigned Unit and Reporting:</u> While in the course, you will be assigned to Headquarters & Alpha (HQ&A) Company, 401st Cyber Battalion, (Building 25701), Fort Eisenhower, GA 30905 (UIC W6ZSA1). Report to the organization on-time (7c.), in-process, and be ready to start class on Day 1.

b. <u>Signing-in to the Cyber School:</u> If you arrive at Fort Eisenhower between 0800- 1600 hours, Monday-Friday, report to HQ&A Company Orderly Room, 638 Barnes Ave. (Bldg. 25701) located across from the Cyber School Headquarters at 633 Barnes Ave. (Bldg. 25602). During duty hours, please contact the Company Training NCO at (706) 791-8903 or (706) 791-4240 with questions/further instructions. If you arrive after-hours (**Sunday, 05 January 2025** on the official report date), please report to 15th Regimental Signal Brigade (RSB) Staff Duty (Bldg. 25720) or contact at (706) 791-8314.

c. <u>Day One:</u> **Monday, 06 January 2025**, Report to the 401st Cyber Battalion classroom (rear of building), 638 Barnes Ave. (Bldg. 25701), at **0800 hours,** be on-time with required material ready to start in-processing/orientation. Parking is available directly across the street from the building or diagonally across the street at the Signal Theater parking lot.

d. <u>Documentation - Orders:</u> If you failed to provide required documents to the SGL 15 Days prior to the start date, arriving students will be required to provide two copies of their Orders and two copies of their signed DA Form 31 (Request and Authority for Leave). **Army Reserve Soldiers (COMPO 3) bring/provide copies of your DA 5960 (Authorization to Start, Stop, Change BAH) and USAR Form 30R (Officer Initial/Additional Active-Duty Allowance Statement and USAR Form 25R Individual Active-Duty Certification of Performance) for submission during in-processing.** All documents will need to be digitally scanned and provided during in-processing. USAR Form 25-R will be submitted every 30 days to S-1 through the SGL.

e. <u>Regular Army/AGR Students:</u> If your follow-on assignment is Fort Eisenhower, ensure you report/sign-in to your gaining unit NLT Friday, **03 January 2025** (during normal duty hours). Students must be assigned in a temporary assignment status in IPPS-A by the parent unit on day 1 in-processing (see paragraph 6.d.). Failure may cause in-processing delays and subject you to removal from the course. You will not be permitted to miss class time to report to your unit. This will also negatively affect your financial entitlements during in-processing. Students will not be permitted to miss class for PCS in-processing requirements. Exceptions will be handled on a case-by-case basis with your SGLs and the Course Manager.

f. <u>ARNG & USAR Students:</u> IAW the Joint Travel Regulation (JTR), Ensure your TDY Orders include the following sentence: *"Travel of dependents and shipment of temporary change of station weight allowance is not authorized." "Movement of Household Goods is Not Authorized"*

g. <u>ARNG & USAR Students:</u> Ensure your Oath of Office is available when you arrive to ensure that processing of your DD214 can be completed. ARNG and USAR only: Students seeking a DD 214 from Fort Eisenhower must provide a copy of completed out-processing paperwork to Darling Hall, Room 271 through the company orderly room clerk, to attain a "red stamp" and then have an appointment to see Darling Hall, Room 237, to verify and obtain a DD 214. Students have the responsibility to obtain/maintain copies of the following documentation:

   1) Orders for the CURRENT period of active duty to include any subsequent amendments
   2) DA 71 – Oath of Office
   3) DA 4/1 – Initial Contract (if you were prior enlisted/direct commission)
   4) SGLI (up to date)
   5) DD 93 (up to date information and full addresses)
   6) Prior DD 214s & DD 220s
   7) Date of Current Rank
   8) Copy of any Awards not on previous DD 214 (State awards do not go on DD 214s)
   9) Copy of any Army education (over 40 Hours) not on previous DD 214s
   10) A copy of WOBC DA 705 (ACFT)
   11) A copy of DA 5500 or DA 5501 (Body Fat Content Worksheet) (as appropriate)
   12) Draft SSAER DA Form 1059

h. <u>Lodging:</u> See Enclosures 1-3, Institutional Training Directed Lodging and Meal Policy (ITDLMP) Handbook, the Fort Eisenhower Training Travel Guidance, the Military Training Specific Allotment (MTSA) Handbook, and the latest Joint Travel Regulations Joint Travel Regulations | Defense Travel Management Office (dod.mil) for complete details. The centralized funding of Soldier's lodging and selected meals is applicable to Regular Army, ARNG and USAR Soldiers attending selected courses of instruction at Army institutions in a temporary duty (TDY), annual training (AT) or active duty for training (ADT) status. Students that are TDY/ADT will report to the IHG Candlewood Suites, the address is BLDG 38300, 215 Avenue of the States, Fort Eisenhower, GA 30905 for a room assignment, (706) 790-3676. Lodging is paid from the official report date through the graduation date. If a student arrives prior to the report date or requires to remain in lodging after the graduation date, it is the responsibility of the unit to fund the Soldier or it will be out of pocket expenses to the Soldier. Students may contact the ITDLM Coordinator, at (706) 791- 2604 or the hotel in the event they need to reserve a room in advance of the report date or need to cancel their reservation due to course withdrawal or if the student is permanent party at Fort Eisenhower. If you are attending this course locally and do not require lodging, please contact the ITDLM Coordinator in advance to release your ITDLM responsibilities and notify the SGL during initial confirmation of receipt and acknowledgement of the welcome letter. WOBC students are currently being scheduled for lodging at the Candlewood Suites, BLDG 38300, 215 Avenue of the States, Fort Eisenhower, GA 30905, (762) 246-6100 or Griffith Hall, Holiday Inn Express, 250 Chamberlain Ave. Fort Eisenhower, GA 30905. In the event of non-availability, the Course Manager will provide you with a statement of non-availability. The information for the Candlewood Suites can be found at: https://www.ihg.com/armyhotels/hotels/us/en/forteisenhower/mfgrd/hoteldetail

i. <u>Meals:</u> Government dining facilities are available and directed seven (7) days a week for those TDY students housed on-post through ITDLM. Cost of Government meals are centrally funded by the Government, therefore per diem for meals is not

authorized. Information on Fort Eisenhower dining facilities can be found at: Food Service :: Fort Eisenhower (army.mil).

j. <u>Transportation:</u> In and around mileage will not be authorized for those authorized to use their privately owned vehicle (POV). Sending Commands are encouraged to support a compact rental car for Soldiers who travel by air and are housed under ITDLM. In and around travel expenses for TDY Soldiers housed on-post and use their POV is not authorized and should be annotated on their orders. Disapproval will be annotated on the travel order. The maximum distance between facilities (Lodging, Training facilities, dining facilities) is 5 miles. There are no on post shuttle services provided to students for their transportation needs. Transportation services are available to students on a pay per ride process through a taxi company allowed to operate on post. No transportation is provided. Students must request transportation arrangements through their unit. The Cyber School faculty are unable to produce memorandums or statements that direct organizations to fund rental cars or in and around mileage. This welcome letter may be provided to organizations, as required, to address course duration and ancillary information.

k. <u>Privately Owned Weapons (POW):</u> Possession and use of privately owned weapons (POW) are authorized while you are attending the course. IAW USACCoE&FG Reg N. 210-13, students will comply with all federal, state, and local Fort Eisenhower policies. POWs must be registered with the Fort Eisenhower Law Enforcement Center, Building 32422 Rice Road, (706) 791-4280/2681/4537. If residing on Fort Eisenhower, your 9243-R-E will require the 401st Cyber Battalion Commander signature. If residing off Fort Eisenhower, the HQ&A Company Commander will sign your Fort Eisenhower Form 9243-R-E, and a copy of the POW registration must be submitted to the HQ&A Company orderly room during in-processing. Student's weapons will be stored in a secure manner (i.e. cable lock on safe) IAW Fort Eisenhower policies and IAW IHG Candlewood Suites post hotel policy. Weapons are prohibited in all hotels. Firearms must be kept in a secure manner/environment designated by the installation. Any weapon discovered in the hotel will be confiscated and turned over to the Provost Marshall for safe keeping. The unit Arms room can provide storage and limited access to firearms during the course, while assigned to the 401st Cyber Battalion.

l. <u>Personal Mail:</u> If you reside in the Candlewood Suites, the address is 215 Avenue of the States, Fort Eisenhower, GA 30905. If you reside in Griffith Hall, USPS does not deliver personal mail to the IHG Holiday Inn Express-Fort Eisenhower. Students requiring mail delivery services, use the below address or obtain a P.O. Box from the post office or the UPS store in the PX:

    U.S. Army Cyber School
    Attn: *(Student's Rank, Name, and Class Number)*
    15th Regimental Signal Brigade Consolidated Mailroom 538 Barnes Ave, Bldg. 25706 Fort Eisenhower, GA 30905-5730

8. **Graduation Requirements:**

    a. <u>Branch Specific Graduation Requirements:</u> IAW TRADOC Reg 350-36, Par. 5-5a(3)(a)-(c): Branch specific graduation requirements are established by the proponent school. Specific details will be provided during the Day 1 In-Brief and Initial Counseling. General

requirements for graduation include:

1) Achieve performance levels as directed in the Common Core Task List (CCTL) for all common core tasks.

2) Successfully complete and pass all branch-specific requirements as outlined in each BOLC-B (WOBC) Individual Student Assessment Plan (ISAP) IAW TR 350-70.

3) Individually assess and pass the High Physical Demand Tasks (HPDT) IAW proponent requirements.

4) Individually assess and pass the Army Combat Fitness Test (ACFT). IAW TRADOC Reg 350-36, Par. 5-5c(3)(a) -(c): Students must pass a record ACFT prior to graduation IAW AR 350-1. Any USAR or ARNG student who does not have a passing record ACFT score prior to graduation; will be processed from the course and returned to their parent unit. In the case of students whose profile prevents them from taking the ACFT or approved alternate ACFT, the ACFT requirement may be waived if the student in question has passed a record ACFT within one year prior to the date of graduation from their final BOLC course (WOBC) or Direct Commission Course (DCC). If the student on profile does not have a record ACFT within one year of graduation, he or she will be assigned to a medical hold status and recycled until they are able to take the ACFT.

5) Students must meet height and weight standards for graduation IAW AR 350-1. Any Active Army student, who does not meet height and weight standards IAW AR 350-1 prior to graduation, will be processed for elimination subject to the requirements and procedures of AR 600–8–24. Any USAR or ARNG student who does not meet the height and weight standards IAW AR 350-1 prior to graduation will be processed from the course and returned to their parent unit. IAW Army Directive 2022-05 (Army Combat Fitness Test), Students must pass the Army Combat Fitness Test (ACFT) and meet the Army height and weight standards / Army Body Composition Program (ABCP) assessment prescribed in AR 600-9 to graduate.

6) Participation in Project Athena and completion of the Individual Development Plan.

b. Course Professional Requirements: IAW TRADOC Reg 350-36, Par. 5-5b-c: When a Warrant Officer meets graduation requirements, the school is certifying the graduate in character, competence, and commitment by living and upholding the Army ethic and values. Any student who fails to demonstrate the Army ethic and values or commits disciplinary infractions may be subject to the recycle board process and separation.

9. **Uniform Requirements:**

a. Duty Uniform: Operational Camouflage Pattern (OCP).

b. Physical Training (PT) uniform: The ACFT will be conducted in the Army Physical Fitness Uniform (APFU) (Black & Yellow); spandex beyond what is incorporated into the

APFU is unauthorized. Organized Physical Training (PT)/accountability will still be conducted daily throughout the course, more information will be provided by your SGLs during the Day 1 Brief. Students will wear a yellow reflective belt. This may be signed out form the HQ&A company supply room if the student does not already possess a yellow reflective belt (if available). Students are required to possess all APFU items for seasonal wear.

c. <u>Graduation/Special Events:</u> Graduation uniform is the Army Service Uniform (ASU) or the Army Green Service uniform (AGSU). Females are authorized slacks or skirts. Males are required to have the long-sleeve shirt and tie. Ensure your ASUs are updated with the Cyber Branch color piping (gray), Cyber Branch shoulder boards, and Cyber Branch insignia. Awards and ribbons must be accurate IAW your Talent Profile (or ORB), OMPF and displayed IAW DA PAM 670-1. AGSU does have a wear and appearance memo as well as a wear guide posted at https://www.army.mil/uniforms. The AGSU must be updated with the Cyber Branch insignia for the jacket lapel. An inspection of your uniform will be conducted prior to graduation.

d. <u>Civilian Attire:</u> Appropriate civilian attire may be required for off post events. Warrant Officer professional Development, Staff rides or any other coordinated events linking to the conduct of the course may require the student to wear tasteful casual civilian attire free of profanity, vulgar images, or offensive material.

10. Recommended actions prior to arrival:

a. <u>Blackboard Registration:</u> There are Distance Learning requirements for this course and there will be homework assignments. All students are required to register for a Blackboard Student account. Students are encouraged to register with the Cyber School Blackboard Dashboard website with their Common Access Card (CAC) prior to attending the course for virtual administered classes and homework. Students will need to log in with their CAC at a minimum and the SGL will invite them to the course to give them access. Link to the WOBC 170A Course Dashboard at: <u>Cyber CoE Home – Blackboard Learn (army.mil)</u>

b. <u>Miscellaneous:</u> Students are highly encouraged to bring a personal laptop for homework and Commandants time assignment completion. While not required, a system capable of running the host Operating System and two Virtual Machines is beneficial. The Candlewood Suites, Library and PX have available wireless internet service. The class will have a M365 MS Teams channel to aid in information sharing. This course is scheduled to be conducted live in classrooms with distance learning self-paced portions. Remote learning will be considered for approval on a case-by-case basis by the Course Manager through the Primary Warrant Officer Instructor. While not required, a system capable of running the host operating system and two virtual machines is beneficial.

c. <u>Lodging & Housing:</u> If you are a locally assigned Soldier not requiring lodging, contact the SGL prior to reporting. Advance notification to IDTLM will release resources for other Soldiers requiring lodging. Confirm your reservation with IHG prior to arrival. If you do not have a room reserved through ITDLM, the Course Manager will provide you with a statement of non-availability in advance for DTS planning.

11. Course Execution:

    a. <u>Primary SGL POC:</u> CW3 Jason Hollingsworth.jason.a.hollingsworth2.mil@army.mil Commercial (706) 791-3366 or Cell (229) 413-3286.

    b. <u>Secondary SGL POC:</u> CW2 Kirk Carter,kirk.e.carter.mil@army.mil Commercial (706) 791-3212 or Cell (762) 8636.

    c. <u>Leadership:</u> Each class will have a Student Class Leader, PT Officer, S-1 (Admin), Historian, Knowledge Manager, and Social Officer. Volunteers for these positions are highly encouraged; superior execution of leadership positions will be annotated on the DA Form 1059 Service School Academic Evaluation Report (SSAER).

    d. <u>Leave:</u> Court ordered appearances, Emergency Leave and Holiday Block Leave (HBL), are the only authorized reasons for leave during the course. Court ordered appearances require substantiating documentation that must accompany the leave request. Emergency leave for death or severe trauma of a family member may be granted. However, a Red Cross message must accompany the leave request. For illness related emergencies, a letter from a medical doctor is required. Birth of a child is not considered an emergency unless there are complications that endanger the spouse and/or child during the birth. Again, a letter from a medical doctor will be required. Extraordinary circumstances are considered on a case-by-case basis when requesting ordinary leave which is not normally granted or requesting an excused absence from training. Attendance at events such as but not limited to weddings, birthdays, recitals, bachelor or bachelorette parties, premier movie openings, sporting events, religious pilgrimages or events, voting, cruises, NASCAR events, video game competitions, Cosplay conventions, industry conferences, office parties or other civilian work or office related events, unit related obligations not associated with the completion of this course are generally not considered for approved ordinary leave. The previously mentioned partial list of events are also not generally considered extraordinary events warranting approval for ordinary or emergency leave. Extraordinary circumstances are considered on a case-by-case basis when requesting ordinary leave which will result in missed training.

    e. <u>Time Away from Class:</u> Students must have any administrative requirements complete prior to attending the course. Time will NOT be offered to complete individual administrative actions with the exception being military pay issues that arise during the course. You will not be given time to update, retake or renew military or professional certifications (e.g., FLPP, EC-Council, SANS, etc.). Those will be completed during personal time (weekends). You will not be provided time from class to answer home unit requirements (350-1, SRP/SRC, EO, SHARP, etc.). Furthermore, if you have significant personal or family events in your future (birth of child, wedding, well baby checkups, vehicle maintenance, pet spay/neuter appointment, parent/teacher conference, Christmas light installation, child's orthodontic adjustments, etc.) you are encouraged to defer your attendance in

WOBC until those events are complete. Do not expect to receive time away from class to support these events. Prior to coming to the course, students should set personal affairs to the maximum extent reasonable, to include completing any necessary Power of Attorney forms for family members or spouses and generating a family care plan (if applicable) to cover contingencies that may arise during the Program of Instruction (POI). Excessive time away from the classroom instruction (excused or unexcused) may result in an administrative dismissal/course recycle. Extraordinary circumstances are considered on a case-by-case basis when requesting ordinary leave or requesting an excused absence from training for medical appointments or sick call.

f. Course Material Make-Up: In either scenario, the student is responsible for making up the missed material and assumes the risk of missed instructional material for subsequent quizzes and exams. Failure of a module exam, practical exercise, or any graded event as a result of any missed training, excused or unexcused is the sole responsibility of the student. This requirement may be further addressed in the ISAP. Excessive absence from the course is grounds for dismissal/recycle, failure of module exams and course required events is subject to course dismissal/recycle.

g. Early Graduation: Early graduation is authorized by the Cyber School Commandant for students who received CCTC module credit IAW the Office Chief of Cyber Course Credit SOP. Contact the Office Chief of Cyber for detailed instructions. A test out of CCTC may be offered in advance of the credit request process. A student must possess a CCTC completion certificate/DA Form 1059 or successfully test out of CCTC to be eligible for module credit. A student must have been approved for CCTC module credit prior to the start date for WOBC to be considered for early graduation.

h. Classified Materials and research tools: Under no circumstances will Classified materials be transported outside of the Cyber Training Facility (CTF) or Moran Hall, nor hand carried or mailed by students, even if they possess a Courier Card or Courier Orders. Any classified materials that students would like to retain may be uploaded to the student's document repository. Students will be instructed on how to do this and are given every opportunity to take advantage of the approved classified storage/collaboration process.

i. Fort Eisenhower Facilities: Due to ongoing construction on Fort Eisenhower, there is the potential that all or portions of the class may be held on a swing shift. Your Senior Instructor will inform you of any changes to the course schedule.

j. Warrant Officer Course Traditions: The class historian is responsible for coordinating the creation of the class streamer for the Warrant Officer guidon. During the course you will take a class photo to build a historical plaque. Your class leader will present this plaque at graduation to the Primary SGL Warrant Officer Instructor. You will identify and coordinate for a guest speaker for your graduation. It is also customary to present the guest speaker with a token of your appreciation.

12. Recommended Self Structured Training:

a. <u>Technical Training:</u> The technical portion of the course will be highly demanding. Students that want to build their technical skills prior to attending the course are encouraged (not mandatory – but extremely helpful) to take the following courses:

1) <u>Cyber Core Technical Course (CCTC)</u>: These modules have public portals to prepare prior to the exam. The location for the training is at:

    a) <u>CCTC Operating Systems</u>:
       <u>Cyber Common Technical Core - Operating System Module</u>

    b) <u>CCTC Networking</u>:
       <u>Cyber Common Technical Core - Networking Module</u>

    c) <u>CCTC Security</u>:
       <u>Cyber Common Technical Core - Security & Exploitation Module</u>

2) <u>O'Reilly Learning</u>: <u>DoD MWR Libraries</u> – Video courses and online books through the DoD MWR Library. Login through the "Login" on the top right side of the page with your DODID number and date of birth. Click on "My Account" and click "Manage." Text boxes will appear below the resource logos. In the text box with the O'Reilly logo, enter the email you currently sign in with to link your account. If you are setting up an account for the first time, please use your army.mil email address. Search for the following courses below to access the O'Reilly content at <u>Home (oreilly.com).</u>

    a) Python - Hands-On Python Foundations
    b) Python – Challenges
    c) PowerShell Video Courses
    d) Digital Forensics
    e) Linux Fundamentals
    f) Advanced Malware Analysis
    g) Forensic Analysis of Computer Memory
    h) Forensic Analysis of Disk-Based Evidence
    i) Operating System Forensic Analysis
    j) Threat Intelligence and Threat Hunting
    k) Ethical Hacking
    l) Security Testing and Monitoring with Kali Linux
    m) Website Hacking
    n) Windows Penetration Testing Essentials

3) <u>Joint Cyber Analysis Course (JCAC)</u>:
    <u>Joint Cyber Analysis Course Self Study - milWiki (milsuite.mil)</u>

4) <u>Tutorial - Beginner's Guide to Fuzzing</u>:
    <u>The Fuzzing Project - Beginner's Guide to Fuzzing Part 1: Simple Fuzzing with zzuf (fuzzing-project.org)</u>

5) Detecting APT Activity with Network Traffic Analysis:
https://documents.trendmicro.com/assets/wp/wp-detecting-apt-activity-with-network-traffic-analysis.pdf

6) A Detailed Analysis of an Advanced Persistent Threat Malware:

A Detailed Analysis of an Advanced Persistent Threat Malware | SANS Institute

7) Learn Python the Hard Way:

Learn Python the Hard Way

8) Corey Schaeffer Python Tutorials:

Python Programming Beginner Tutorials

9) Automate the Boring Stuff with Python:

Automate the Boring Stuff with Python

10) Socratica Python Tutorials: Short video tutorials that help with Python that last approximately 6 – 10 minutes per video.
Python Programming Tutorials (Computer Science) - YouTube

11) Replit Online Python IDE: Python interpreter that is completely online where you can save your python programs and run them all within the browser:
Python Online Compiler & Interpreter - Replit

13. Warrant Officer Basic Course Points of Contact:

a. **170A WOBC Course Manager:** Mr. Shaun A. Cusic, shaun.a.cusic.civ@army.mil Commercial (706) 791-2592.

b. **Senior Warrant Officer Instructor:** CW4 Quintavious J. Hurst, Quintavious.j.Hurst.mil@army.mil Commercial (706) 791-3366

d. **Primary Small Group Leader (SGL) and POC:** CW3 Jason Hollingsworth.jason.a.hollingsworth2.mil@army.mil Commercial (706) 791-3366 or Cell (229) 413-3286.

d. **Secondary Small Group Leader (SGL) and POC:** CW2 Kirk Carter,kirk.e.carter.mil@army.mil Commercial (706) 791-3212 or Cell (762) 8636.

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Course Manager
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ENCLOSURES: 12
1. ITDLMP Handbook,1 April 2016
2. FG Training Travel Guidance, 23 January 2019
3. MTSA Handbook, May 2014
4. Fort Eisenhower Area Map
5. HQ&A In processing Personal Data Sheet
6. DD 2983 Trainee Prohibited Activities
7. USAR Form 25-R example.
8. DA Form 5960 Start/Stop BAH
9. DA Form 4856 Counseling (Motorcycle Rider Counseling)
10. FG Form 9243 Privately Owned Weapons Registration
11. USAR Form 30-R Officer Additional Clothing Allowance Statement