MEMORANDUM FOR 12C3O Bridge Crewmember ALC, Phase 2

SUBJECT: Letter of Instruction (LOI), 12C3O Bridge Crewmember ALC, Phase 2

1. Welcome! Greetings from the 164TH Regiment, Regional Training Institute - North Dakota (RTI-ND) located near Devils Lake, ND. You have been selected and scheduled to attend training at one of the finest military institutions in the United States Army. We have a proud history of conducting both MOS-T and NCOPDS courses. This letter of instruction is intended to provide you with information regarding your course, travel to ND, and student requirements. The Bridge Crewmember ALC is a very challenging course. Prior knowledge of computers, mathematics, and the ability to work formulas is required for successful completion of the course. If your math skills are lacking, you may want to brush up on them prior to reporting for duty. The 12C3O-C45 Bridge Crewmember ALC Phase 2 is the MOS specific portion of ALC. You must have the MOS of 12C. Computers will be issued for your use during the course and prior knowledge in Microsoft Word, Excel, and Power Point will help assist you throughout the course.

2. Travel / Transportation: You need to report to the 164TH RTI at Camp Grafton, Building 1500 NLT 1500 on the report date.

3. Commercial Transportation: All commercial travel should be scheduled to arrive and Depart from Devils Lake or Grand Forks, ND. Devils Lake is the preferred airport and is a 10-minute drive; while Grand Forks is a 90-minute drive to Camp Grafton. The 164TH RTI provides transportation for students flying into Devils Lake and Grand Forks. Do not schedule flights into any other airport location in ND.

   a. Itineraries: As soon as you receive confirmation of your commercial travel schedule (airline, bus or train) you are required to inform the 164TH RTI S-1.

      (1) Email your itinerary to ng.nd.ndarng.list.164-rtind-s1@mail.mil or call the S-1 during normal duty hours, 0700 - 1700 central time, at (701) 665-7010. You may also fax a copy of your itinerary to the 164TH RTI at (701) 665-7019.

      (2) If you are unable to make contact, please leave a message with the following information: Your name, a number we can contact you at, the course you will be attending, your flight, bus or train number, the time of arrival, and city you will be arriving in.
(3) If you do not fax your itinerary, call, or leave a message you can expect a wait of up to six hours for a shuttle or may be required to find your own transportation to Camp Grafton. **We are not staffed to provide continuous shuttle support from the terminals to the 164TH RTI.**

(4) Ground transportation is provided on a limited basis to/from Grand Forks. The RTI provides shuttle service to Grand Forks. Pickup times are 1230 and 1900. Ground transportation is provided to the Devils Lake Airport.

   (a) If your flight is delayed or changed, you need to notify the 164 RTI immediately at (701) 665-7030 or (701) 665-7010.

   (b) If you schedule your flight into Grand Forks after 1900 on the report date, be prepared to find your own transportation to Camp Grafton.

b. **Privately Owned Vehicle (POV) Transportation:** Please call ahead at (701) 665-7010 and inform us of your travel plans and estimated time of arrival at Camp Grafton. A TRiPS ticket needs to be completed at [https://safety.army.mil/Default.aspx](https://safety.army.mil/Default.aspx)

   (1) If you arrive at Camp Grafton during normal duty hours, 0700 - 1700 central time, report directly to Building 1500.

   (2) If you arrive after duty hours, report to the Camp Grafton Information Center, Building 6010. The information center desk is not staffed 24 hours; however, instructions are posted on the bulletin board and by the telephone. They will provide you a room for the evening at a cost of $16.00 per night. Inform your unit of your plans and the possible extra cost so your orders will reflect the correct statements. You will be reimbursed through your unit upon returning to home station. Please remember to keep all receipts.

   (3) You will be required to provide proof of insurance and a valid driver’s license when you sign in. North Dakota has a mandatory seat belt law, please buckle up. We highly recommend that you do not travel by POV during the winter months, October - April.

c. **Travel Attire:** If you travel by any form of commercial transportation you are directed to wear civilian clothes.

d. **Departure:** Students will travel on graduation day. Departure from Airport to home stations should be scheduled to depart after **1300** on graduation day.

e. **Location:** see enclosure 2.

4. **In-Processing:** Sign-in for all courses is NLT 1500 on the Report Date of the course. If you are unable to arrive on time, please call (701) 665-7010/7030/7040. The uniform for in-processing is civilian attire. It is not authorized to wear any military uniform during travel, however it is highly recommended that all Soldiers pack a complete APFU set in your carry-on
luggage due to occasional lost-luggage incidents. All students are required to bring the following:

a. You will report to Camp Grafton, Building 1500 NLT 1500 on the report date of the course.

b. **Orders**: One (1) copy of your orders, pay orders and/or DTS orders.

c. The 164TH RTI requires all Soldiers to fill out the following forms and turn them in at in-processing: DA Form 4986 (see enclosure 3), ND-RTI Form 01-004 (see enclosure 4), and ND-RTI Form 01-005 (See enclosure 5).

d. Active Component (Title 10) Soldiers need to provide a completed TR Form 350-18-R-E (see enclosure 6) during in-processing. This form needs to be either all digitally signed/initialed or ink signed/initialed, no combination will be accepted. The form must also be signed by the commander or designated representative per appointment letter.

e. **All NCOPDS, 12T1O and 92G1O** Soldiers are required to complete Cyber-Awareness training prior to arrival and produce a certificate of completion during in-processing. Log into [https://cs.signal.army.mil](https://cs.signal.army.mil) to complete the required training. Cyber-Awareness certificates are good for one year and must not expire prior to the end date of the class.

f. **Prerequisites**: MOS of 12C. You need to bring your Certificate of Completion for 12C3O Phase I Distance Learning (DL) and SSD-2 or ALC Common Core. Non-compliance of mandatory prerequisite will bar enrollment. APFT and height/weight are graduation requirements. If you have any questions or problems with the DL portion please contact:

   **Lifelong Learning Center**
   
   Mon 0730-1630 CST
   Tue-Fri 0730-2230 CST
   Sat 0900-1700 CST
   ~excluding federal holidays~
   
   DSN: 676-8171
   TOLL FREE: (877)208-1229
   LOCAL: (573)563-8171
   
   via E-mail; copy and paste the following address into your mail program:
   
   usarmy.leonardwood.mscoe.mbx.llc-help@mail.mil

   g. **Identification**: Current military identification card and ID tags.

   h. **PHA**: All soldiers 40 or older are required to bring a copy of their most current IMR (completed within the past 12 months).
i. All NCOPDS students will have their height/weight verified upon sign-in. Policy for height and weight screening standards and body composition standards are contained in AR 600-9. Soldiers attending military schools and institutional training courses, which require preparation of a DA Form 1059 (Service School Academic Evaluation Report) will be administered height and weight screening as a mandatory course requirement. One re-screening is allowed. It will be administered no earlier than seven days and no later than 24 days after the initial failure to meet body composition standards. Soldiers who subsequently fail to meet the body composition standards of AR 600-9 will be removed from the course. This policy does not apply to IMT, Duty Military Occupational Specialty Qualification training, and Soldiers attending reclassification training.

(1) Successful completion of the APFT and height and weight screening are mandatory for (ALC and SLC) course graduation. Soldiers attending the identified PME (Professional Military Education) schools and courses will be administered an initial APFT and height and weight screening. For PME courses with multiple phases, the initial APFT and height and weight screening will be administered during the first phase of the resident course. One APFT retest and/or height and weight screening is allowed and will be administered no earlier than 7 and no later than 24 days after initial failure of the APFT and/or height and weight screening. Soldiers who subsequently FAIL to meet physical fitness and/or height and weight standards will be removed from the course.

(2) IAW AR 350-1 ARMY TRAINING AND LEADER DEVELOPMENT, DATED 19 AUGUST 2014, Soldiers with medical profiles due to operational deployment will be permitted by their immediate commanders to attend appropriate courses (to include PME) within the guidelines of their profile. Soldiers must arrive at the aforementioned courses of instruction with a copy of their current profile and a memorandum signed by their commander stating the profile is a result of injuries sustained due to operational deployment. Soldiers with temporary profiles that are not a result of operational deployment and prevent full participation in a course will be removed or deferred from school attendance consideration by their immediate commander until the temporary profile is removed.

j. Profiles: Copy of permanent profile(s), if applicable. If you have a P3 or P4 you need to bring a Military Medical Review Board (MMRB) with you.

k. Waivers: PULHES waivers must be initiated NLT 120 days prior to reporting to the course. Soldiers must present approved PULHES waivers during in-processing. Contact the Engineer Personnel Development Office at (573)563-7231.

l. Military Appearance: If you report needing a haircut, you will not be allowed to enroll into the course until appearance standards stated in AR 670-1 are met.

m. Restrictions: You are restricted to post on the report date and the evening prior to your scheduled departure. Any infractions of the curfew will result in the individual being dismissed as a non-graduate.
(1) **DO NOT schedule flights before 1300 on graduation day.**

(2) If you drove a vehicle to Camp Grafton, weather permitting, you will be released following graduation at the discretion of the Course Manager.

5. **Course Information:**

a. Uniforms:

   (1) The Operational Camouflage Pattern (OCP) or Army Combat Uniform (ACU) are the duty uniform during the course. The OCP/ACU patrol cap will be the primary headgear. All uniforms must meet the standards established by AR 670-1 and ALARACT messages. All uniforms must be complete, to include shoulder patches, U.S. Army, and name tapes. (see enclosure 1)

   (2) The Army Physical Fitness Uniform (APFU) is required for physical training.

   (3) See the enclosed equipment and clothing list for all items that must accompany you to your course. If you are issued these items, you must bring them with you. Make sure these items fit properly and that they are in serviceable condition.

b. **Military Appearance:** Standards are strictly enforced as stated in AR 670-1.

c. **Physical Training:** Recommend a light-conditioning program prior to arriving for training.

d. **Quarters:** IAW TR 350-10 NCOPDS students will be billeted in one or two Soldier rooms. Camp Grafton has these facilities and will utilize them for NCOPDS whenever they are available. These quarters are Chargeable ($16/Night). Students need to ensure they have orders that allow for utilization of chargeable quarters or get a statement of non-availability from the billeting office, so reimbursement can be made upon return to home station. Students will pay for their quarters when they check in. As mandated by public law 105-264, the government travel card is mandated for all travel-related expenses (contact your unit if you need one), and it is the preferred method of payment; however, the billeting office will accept Visa, MasterCard, or cash. No personal checks will be accepted! Do not call the billeting office to make reservations, that has already been done by the administration staff.

e. **Meals:** We have a civilian contracted dining facility on post. If you have special dietary needs due to religious beliefs or medical requirements, please call so we can make the necessary arrangements.

f. **Laundry Facilities:** Camp Grafton provides a laundry facility at no cost to you. You must provide your own detergent. Commercial laundry and dry-cleaning is available at the local rate.

g. **Medical Emergencies:** Mercy Hospital in Devils Lake, ND will provide medical treatment when necessary. If you go on sick call while attending a course, you will pay for any
prescription medicine you may require. You will be directly reimbursed for your expenditures from TRICARE. The form TRICARE requires for the reimbursement will be completed when you return from sick call. The 164TH RTI S-1 section will assist you in completing the form, but you have the responsibility to send it forward. Please remember to keep all receipts.

h. **Emergency Phone Numbers:** Normal duty hours: (701) 665-7030. Evenings: (701) 662-0200. These are emergency numbers only. All releases, for emergency reasons, from the school to return home must be verified through the American Red Cross. Your family member must contact their local Red Cross chapter to start the notification process.

i. **Mailing Address:**

   Headquarters, 164TH Regiment (RTI)
   **12C3O ALC, Phase 2**
   (YOUR NAME)
   4417 Highway 20 - Bldg 1500
   Devils Lake, North Dakota 58301-8500

j. **Expenses:** Be sure to bring enough money for the course. Since inclement weather is possible, be prepared to pay for a night in a motel, taxi fares, and additional meals en-route. Save your receipts and your unit should reimburse you for legitimate expenses.

k. **Pay:** All pay issues will be handled by your unit.

l. **Post Exchange:** We have a small AAFES exchange on post. The PX is stocked with food items, limited military clothing items, beverages, toiletry items, and a variety of other items.

m. **Shuttle Service:** We do not provide a shuttle service to the local community of Devils Lake. Taxi services are available at an estimated cost of $15.

n. **Weapons/Pets:** Weapons and pets are not allowed on post (firearms, bows, knives, dogs, cats, etc.).

o. **Morale, Welfare, and Recreation:** The Devils Lake area is known for fishing and hunting. Fishing is a year round event and short term licensing is available. An indoor and outdoor basketball court is available. Sand volleyball and bicycles are available during the summer months. Devils Lake has a movie theater, and many restaurants and shops. Camp Grafton has free Wi-Fi in a majority of the buildings.

p. **Course Cancellation:** If for any reason you are unable to attend the course you are scheduled for, contact your unit immediately. Your unit should cancel you out of the course. This will allow other Soldiers to attend.
6. **POC:** Point of contact regarding course information is the undersigned. Please call 164TH RTI S-3 at (701) 665-7030 or email: ng.nd.ndarng.list.164-rtind-s3@mail.mil.

5 Encls

1-2. as

3. DA Form 4986, Personal Property Record

4. ND-RTI Form 98-1, Emergency Contact Form

5. ND-RTI Form 94-2, Medical Treatment Briefing Certificate

6. TR Form 350-18-R-E, Unit Pre-execution Checklist

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COMBAT OPERATIONS NCO
1ST ENGINEER TRAINING BN
164TH Regiment (RTI)
Enclosure 1: Clothing/Equipment List

STUDENTS WILL REPORT TO THE 164TH RTI-ND WITH THE FOLLOWING ITEMS IN THEIR POSSESSION:

**INDIVIDUAL UNIFORM REQUIREMENTS**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>*ARMY PHYSICAL FITNESS UNIFORM –</td>
<td></td>
</tr>
<tr>
<td>Jacket/Pants/T-Shirts (Long and short sleeve) and Army Shorts</td>
<td>1 SET</td>
</tr>
<tr>
<td>RUNNING SHOES</td>
<td>1 SET</td>
</tr>
<tr>
<td>BAG, BARRACKS (Laundry Bag)</td>
<td>1 EA</td>
</tr>
<tr>
<td>BELT, TROUSERS</td>
<td>1 EA</td>
</tr>
<tr>
<td>BOOTS, COMBAT, IAW AR 670-1</td>
<td>2 PR</td>
</tr>
<tr>
<td>COAT, COLD WEATHER, ACU W/LINER</td>
<td>1 EA</td>
</tr>
<tr>
<td>DUTY UNIFORM, COMPLETE (OCP/ACU)</td>
<td>3 PR</td>
</tr>
<tr>
<td>GLOVES, SHELLS, LEATHER, BLACK, W/ INSERTS</td>
<td>1 PR</td>
</tr>
<tr>
<td>PATROL CAP</td>
<td>1 EA</td>
</tr>
<tr>
<td>SOCKS, COTTON OR WOOL</td>
<td>5 PR</td>
</tr>
<tr>
<td>WHITE/BLACK PT SOCK</td>
<td>5 PR</td>
</tr>
<tr>
<td>UNDERSHIRT, TAN</td>
<td>5 EA</td>
</tr>
<tr>
<td>*The APFU is the only approved PT uniform</td>
<td></td>
</tr>
</tbody>
</table>

**FIELD EQUIPMENT**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>BALLISTIC GOGGLES</td>
<td>1 PR</td>
</tr>
<tr>
<td>BELT, INDIVIDUAL EQUIPMENT or RIFLEMAN’S SET W/TAC VEST &amp; MOLLY POUCHES</td>
<td>1 EA</td>
</tr>
<tr>
<td>CANTEEN, W/COVER, or CAMELBACK</td>
<td>1 EA</td>
</tr>
<tr>
<td>CASE, FIELD FIRST AID DRESSING (W/PACKET) or IFAK</td>
<td>1 EA</td>
</tr>
<tr>
<td>FLAK VEST/IBASS/OTV WITH OUT PLATES</td>
<td>1 EA</td>
</tr>
<tr>
<td>GLOVES, WORK, LEATHER</td>
<td>1 PR</td>
</tr>
<tr>
<td>HELMET, KEVLAR/ACH, (W/COVER AND BAND, CAMO)</td>
<td>1 EA</td>
</tr>
<tr>
<td>KNEE AND ELBOW PADS</td>
<td>1 SET</td>
</tr>
<tr>
<td>OVERSHOES, BOOT</td>
<td>1 PR</td>
</tr>
<tr>
<td>PONCHO OR SUIT, WET WEATHER SUIT</td>
<td>1 EA</td>
</tr>
<tr>
<td>SUSPENDERS, EQUIPMENT, BELT</td>
<td>1 EA</td>
</tr>
<tr>
<td>SUSPENDERS, TROUSERS</td>
<td>1 EA</td>
</tr>
<tr>
<td>SLEEPING BAG (SYSTEM)</td>
<td>1 EA</td>
</tr>
</tbody>
</table>
Enclosure 1: Clothing/Equipment List

**INDIVIDUAL EQUIPMENT**

CIVILIAN CLOTHING (CASUAL)
PADLOCKS (2 EA)
PENS, PENCILS (2 EA), NOTEBOOK (1 EA)
TOILETRY ARTICLES TO INCLUDE TOWELS, WASHCLOTHS, SHOWER SHOES, ETC.
PERSONAL IDENTIFICATION TAGS (DOG TAGS)

**ADDITIONAL COLD WEATHER CLOTHING (OCTOBER - APRIL)**

<table>
<thead>
<tr>
<th>Item</th>
<th>Quantity</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOOTS, COLD WEATHER</td>
<td>1 PR</td>
</tr>
<tr>
<td>CAP, COLD WEATHER (BLACK)</td>
<td>1 EA</td>
</tr>
<tr>
<td>DRAWERS, COLD WEATHER</td>
<td>1 EA</td>
</tr>
<tr>
<td>Undershirt, COLD WEATHER</td>
<td>1 EA</td>
</tr>
<tr>
<td>Light Weather Poly Pros (If Issued)</td>
<td>1 PR</td>
</tr>
<tr>
<td>Mittens Shells, W/ Inserts</td>
<td>1 PR</td>
</tr>
<tr>
<td>Parka, Ext Cold Weather, W/ Liner</td>
<td>1 EA</td>
</tr>
<tr>
<td>Trousers, Ext Cold Weather</td>
<td>1 PR</td>
</tr>
<tr>
<td>Shirt, CW</td>
<td>1 EA</td>
</tr>
</tbody>
</table>

The additional cold weather clothing is required if you are attending courses between October – April. There is a potential for out-of-doors training. Spring and Fall weather in North Dakota can vary dramatically from day to day.
Enclosure 2: Camp Grafton Building Map