



REPLY TO
ATTENTION OF

DEPARTMENT OF DEFENSE
DEFENSE MEDICAL READINESS TRAINING INSTITUTE
4270 GORGAS CIRCLE, SUITE 548
JBSA FORT SAM HOUSTON, TEXAS 78234-2738

MCCS-TC

4 January 2018

MEMORANDUM FOR COMBAT CASUALTY CARE COURSE (C4) STUDENTS

SUBJECT: Fiscal Year 2018 C4 Information

1. **Course Overview:** The Combat Casualty Care Course (C4) is a tri-service medical readiness training, team leadership and introductory field course emphasizing interoperability and joint doctrine concepts presented by the Defense Medical Readiness Training Institute (DMRTI) at Joint Base San Antonio - Camp Bullis, Texas. The course objectives are focused on gaps recognized by the Chairman of the Committee on Tactical Combat Casualty Care (CoTCCC) and Director of the U.S. Army Institute for Surgical Research (USAISR).
 - a. The need for medical officers to be trained on Tactical Combat Casualty Care (TCCC) and to be familiar with the evidence base for recommended TCCC interventions.
 - b. Familiarize medical officers to the gap between the scope-of-practice and clinical competency of pre-hospital combat casualty care providers.
2. **Evidence Based Instruction:**
 - a. Joint Trauma System Clinical Practice Guidelines (CPGs).
<http://www.usaisr.amedd.army.mil/cpgs.html>
 - b. TCCC Guidelines. http://www.naemt.org/education/TCCC/guidelines_curriculum
3. **Course Schedule:** C4 duration is eight days. The breakdown of didactic and practical skills training follows (All events in the schedule will occur as written below, but may be subject to change without future notice):
 - a. Day 0: In-processing.
 - b. Days 1, 2, and Morning of day 3: Profession specific trauma certification courses. Students certify in Advanced Trauma Life Support (ATLS), Prehospital Trauma Life Support (PHTLS), or the Trauma Nurse Core Course (TNCC).

- c. Afternoon of Day 3 through Day 4: TCCC training and Leadership, Team Building, Confidence Training and Esprit De Corp Exercise.
- d. Day 5, 6 and 7: Field Care Training Exercise (FTX): Students will participate in an exercise that simulates a Forward Operating Base (FOB) environment. Chemical, Biological, Radiological, Nuclear and Explosives (CBRNE) training. Medical training sections consist of simulated missions that challenge medical decision making and tactical awareness. TCCC guidelines, prolonged field care, and casualty management are the training focus. Role II/ Level 2 simulation setting: MASCAL exercise on a simulated Combat Operating Post (COP) and graduation
- e. Day 8: Departure

4. **Travel and Transportation**: Scheduling is the responsibility of the student's chain of command.

Commercial Air: Students must arrive at San Antonio International Airport no later than 1400 hours on Day 0 (Thursday). Upon arrival, and after claiming baggage, students will report to the United Service Organizations (USO) located in Terminal #2 where a member of the C4 staff will be stationed. Students will then depart on buses as directed by the C4 representative at 1230, 1330, and 1500 hours. Early arrivals will wait in the Military Reception Area located immediately inside the metal detector area in Terminal #2. Students arriving after the last bus departs will call C4 Charge of Quarters (CQ) at (210) 295-7602 for instructions. Students will be asked to change while at San Antonio Airport into their service specific uniforms as to expedite the in-processing.

a. POV/Rental Vehicle: Travel via POV or rental vehicle is highly discouraged. Students must report to building 5115, Camp Bullis, TX, no later than 1400 hours on Day 0 (Thursday). The only accessible gate is via NW Military HWY/HWY 1535 from HWY 1604. Parking for students is in Row "B", behind building 5120. Upon arrival students are no longer authorized to travel in POV or rental vehicle. Failure to comply will result in dismissal from the course. For driving directions contact the C4 Charge of Quarters (CQ) at (210) 295-7602 or the Combat Medicine Branch staff at usarmy.jbsa.medcom-ameddcs.list.dmrtd-c4@mail.mil.

b. Reporting: All personnel will report to Building 5115, in service specific field uniform (ABU/ACU/BDU/NWU), and in adherence with their specific service grooming standards for hair, shaving, makeup and jewelry for C-4 student In-Processing Brief. This brief will be conducted in conjunction with the arrival of airport buses. Students reporting via POV/rental car will fall in with briefing groups as they arrive, the schedule for in-processing are 1300hrs; 1400hrs and 1530hrs of Day 1; Bldg. 5115. Upon arrival to C4, students are subject to the command and control of the course staff and the DMRTI chain of command. Students will not be available to their chains of command for routine communication until graduation. Only emergency messages verified by the American Red Cross will be relayed to students.

Official communications with students will be through the C4 Charge of Quarters (CQ), located at JBSA Camp Bullis, at (210) 295-7602.

c. Post-Graduation: Upon graduation transportation will be provided to San Antonio International Airport for students departing via commercial airline. All departure flights **MUST** be scheduled **after 2130 hours on Day 7 (Thursday)**. Students must attend full eight day course and will not be permitted to leave C4 prior to **2000 hours on Day 7 (Thursday)**. Early departure requests must be submitted to C4, Branch Chief for approval prior to course start date. Written approval must be presented upon arrival.

Buses will depart no earlier than 0400 hours on Day 8 (Friday). **All bus departures will be scheduled to depart Camp Bullis at 0400 hrs. All flights should be scheduled after 0530 hrs on Friday.**

NOTE: Traveling from Camp Bullis to San Antonio International Airport can take anywhere from 30 minutes to one and one-half hours. Return flights should be made about two hours after departure from Camp Bullis. Local Taxi from Camp Bullis to San Antonio International Airport costs approximately \$40.00.

5. Billeting: Lodging is not provided or authorized by central funding prior to Day 0 of the course schedule or beyond graduation. Students authorized by their chain of command to travel early and/or depart late are required to make individual billeting arrangements as needed. Students may contact the IHG Army Hotels - Joint Base San Antonio Fort Sam Houston reservation center at (877) 711-8326 or the Air Force Inns reservation center at (210) 295-8141 for booking and/or statement of non-availability. Students may also contact the JBSA Fort Sam Houston Billeting Office at (210) 357-2705 for assistance.

a. Cantonment Area: Each squad will be assigned to an open-bay "hutment" where students will reside until departure for the field site. Separate restroom/shower facilities for male and female students will be identified (also open-bay). The Dining Facility, public telephones, and laundry facilities are available during days 0-4 and 8 of the course. All belongings should be properly marked for identification.

b. Field Training Area: During the field-training phase (days 5-8), billeting will be in co-ed general-purpose tents at a remote training site, with limited hygiene facilities (no showers).

6. Uniform: C4 students will wear service specific field uniform (ABU/ACU/BDU/NWU), while at the C4 course. Students will ensure personal appearance and uniform are in compliance with the applicable service regulations, instructions, and/or policies at all times. Students will wear uniform with sleeves down at all times while at the C4 course. Service specific PT uniform attire is authorized after duty. **Soft cover (field/utility) and Kevlar helmets are the only approved head gear. No berets or ball caps with the exception of foreign students.**

a. Flight suits are not authorized.

b. Navy Officers have the option of wearing the utility uniform in accordance with either the Navy or Marine Corps standards while at the C4 course. Students without sewn on devices are advised to follow the Marine Corps standard.

7. **Meals:** MREs/Dining Facility meals are available to the student at no charge. Students are allowed to carry cash for additional food purchases. An ATM is available at Camp Bullis, but access is limited by the course schedule. Please be advised, classes at Fort Sam Houston (ATLS, TNCC) will be provided MRE's as there is no facility close enough during class time. MWR lunches may be available for purchase.

8. Equipment/packing list: - See Attached

a. Prohibited

- Weapons (knife blades over 4" or other instruments considered a weapon)
- Stoves, heaters, heat tabs, etc.

b. Issued at C4. Equipment issued at C4 will be returned prior to departure. Students will be charged for lost or damaged items. Rank will not be worn on Kevlar helmet. Any Kevlar/Liner with markings not able to be removed by the student will be purchased by the student.

Bag, Duffel	M-4 Simulator
Canteen, Water	Protective eyewear (may use personal protective eyewear)
Cover, Water Canteen	Knee pads
Helmet, Ground Troop/Parachute	Improved First Aid Kit (IFAK)
Field, Pack	JSLIST (Joint Service Lightweight Integrated Suite Technology) Top/Bottom
Liner, Poncho, Wet Weather	Protective gloves inserts cloth plates
Individual Battle Armor (IOTV) with front back and side plates	Protective gloves outer rubber
Mat, Sleeping	Protective Overboots, Rubber
Sleeping Bag	Professional Course Text Book (ATLS, TNCC, PHTLS)
Gortex top/bottom	

9. Miscellaneous Items:

a. Weather: The training day at C4 exceeds 14 hours and is physically and mentally demanding. Tactical training is realistic and conducted in the Texas Hill Country. Weather ranges from cold (15°-30° F) in the fall/winter months to hot (90° - 102° F) and humid in the spring/summer months. Students must be physically and mentally prepared for an intense outdoor training experience prior to arrival.

b. Profiles/Limited Duty: Training is physically demanding. Students will not be accepted for training with a temporary profile or pregnancy, duty limitation, or waiver that prevents participation in all phases of the training. Students with a permanent profile, permanent duty limitation, or waiver will be screened on a case-by-case basis. Contact Combat Medicine Branch Chief at (210) 295-8427 or email the Combat Medicine Branch staff at usarmy.jbsa.medcomameddcs.list.dmrtd-c4@mail.mil with any questions regarding profile/limited duty screening.

c. All Foreign Military Students must contact the International Office POC, Mr Oscar Ramos-Rivera at oscar.r.ramosrivera.civ@mail.mil or (210) 221-6020.

10. Point of contact for this memorandum is the DMRTI Combat Medicine Branch at (210) 295-7602 or via usarmy.jbsa.medcom-ameddcs.list.dmrtd-c4@mail.mil



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LCDR, MSC, USN

Director C4/ Combat Medicine Branch

Defense Medical Readiness Institute

JBSA, Ft. Sam Houston/ Camp Bullis TX 78234

C4 Packing List
Required Items

Student Welcome Letter

Military ID Card (CAC Card)

ID Tags ("Dog Tags")

2 Copies of Official Orders

ATLS, TNCC, PHTLS Certification Cards (if applicable)

ATLS Manual (if applicable)

2 Complete Service-Field Utility Uniforms (NO flight suits are authorized)

2 Service-Specific Utility Cover (soft cap, PC, 8-point) (NO boonie covers are authorized)

2 Sets of Combat/Utility Boots

Utility Belt (service-specific)

8 Utility T-Shirts (service-specific)

8 Pairs of Boot Socks

8 Sets of Undergarments

2 PT Uniforms (service-specific)

PT Shoes

PT Reflector Belt

2 Pairs of Prescribed Corrective Lenses if applicable (NO contact lenses are authorized for the field)

Prescribed Gas Mask Inserts if applicable (M-50 gas mask)

Personal Hygiene Items (soap, razors, shower shoes, baby wipes, towel, sunscreen, etc.)

Writing and Note-Taking Material (pens, pencils, mechanical pencils, black sharpie, highlighter, note book, note pad, etc.)

Head Lamp (red and white light ONLY)

Recommended

TNCC or PHTLS Manual (if applicable) One will be given to you by our Academic Service Dept. as needed

Small Book Bag (Reference Uniform Regulations)

Cold Weather Gear (seasonal Oct-Apr) (Gore-Tex® liner, sweats, thermals, waffle thermals, fleece cap, gloves, etc.) (Reference Uniform Regulations)

Camelback® (military issued or black)

Sunglasses/Eye Pro (Reference Uniform Regulations)

Pillow (small or compressible)- **No Pillows are provided at C4**

Ziploc® bags (gallon size) to Waterproof Undergarments/Clothes

Insect Repellent/DEET

Laundry Soap

Prescription Medication(s) if applicable/ Over-the-Counter Medication(s) (Tylenol, Motrin, etc.)

NOTE: The following items are PROHIBITED

Weapons (knife blades over 4" or other instruments considered a weapon)

Stoves, heaters, heat tabs, etc.

Personal Conduct Guidance

DO:

- Report at designated Time/Place
- Attend all scheduled presentations
- Inform Cadre/Staff of any personal/medical issues that could interrupt training
 - o Notify CQ/Cadre/Staff of any injuries/emergencies
 - o Sick Call Hours: M-F 0700
 - o Emergency Room transport available 24/7
- Provide personal experience or expertise as applicable
- Utilize Buddy Team concept
 - o During training/non-training hours
- Utilize Study Hall
 - o Building 5115 while in the rear cantonment area
- Be respectful to Cadre/Staff as well as other students
 - o This is a professional course that is taught by professionals to professionals
 - o If you feel disrespected, please notify the Lane NCOIC (Tan Hat) or Course NCOIC/OIC
- 2200 Hutment Lights out

DO NOT:

- Sexual Assault/ Sexual Harassment
 - o Zero Tolerance per UCMJ
- Consume Alcohol while on training status
 - o Zero Tolerance per UCMJ
- Utilize of tobacco products
 - o All types of smoke/smokeless tobacco products to include vaping
- There will be NO unsanctioned off base movements
 - o No POV/Rental use once signed into the course
- Consume Energy Drinks
 - o There will be no Energy Drinks consumed while in the field
- Fraternalization
 - o Zero Tolerance per UCMJ
- Touch/Move UXO (Unexploded Ordinance)
 - o Report to Cadre
- Feed/Touch Animals
- Disrespect Cadre or other students
 - o NO Physical Contact amongst staff or students
- Deface/Misuse issued items or facilities
- Treatment of self or others is prohibited while in student status
- DO NOT throw away MRE Heaters that have not been cooked off/activated and cooled
- Eat inside of the Hutments/Tents
- Wear Civilian Attire, other than upon arrival/departure from the Combat Casualty Care Course (C4)
 - o This is a military training course, uniform will be Service Specific Utilities or Service Specific PTs

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Cell Phone Policy

SUBJECT: Cell Phone Policy while in student status at the 6A-C4, Combat Casualty Care Course

1. You are prohibited from using a cellular device during ALL periods of active academic instruction or while operating a vehicle on post (unless using a hands-free phone device).
2. Cell phone usage is only authorized after ALL training is complete for the training day or during academic instruction break periods.
3. It is highly recommended that you do not take your cellular devices to the field with you. However, if you choose to do so Cadre and Staff are not responsible for any damage to these items that may occur while on training lanes (i.e. water damage, field conditions, etc.). Be aware there is poor service/connection while out in the field and locations to charge your device will not be provided.
4. Unauthorized use of a cellular phone will result in the loss of privileges or other adverse administrative actions or subject to actions under the UCMJ.
5. If any personal or medical emergencies arise, notify an instructor.