

CRM LESSON PLAN REPORT

FIRE & MOVEMENT (BCT)
071-BT071080 / 5.03 ©

Approved
10 Aug 2021

Effective Date: 10 Aug 2021

SCOPE:

During this period of instruction, Trainees will learn to simultaneously conduct fire and movement by adhering to Cadre instructions and this lesson plan. Trainees must comprehend cover and concealment, movement under direct fire, the proper use of safety equipment, rules of engagement, and war crimes.

Distribution Restriction: Distribution authorized to U.S. Government agencies and their contractors only due to the references used in this lesson plan. This determination was made on 13 July 2021. Insert office symbol ATZB-IS.

Destruction Notice: Destroy by any method that will prevent disclosure of contents or reconstruction of the document

Foreign Disclosure: FD3 - This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

SECTION I. ADMINISTRATIVE DATA

All Course Masters/POIs Including This Lesson

Courses				
<u>Course Number</u>	<u>Version</u>	<u>Title</u>	<u>Phase</u>	<u>Status</u>
750-BT	11.0	Basic Combat Training	N/A	Analysis

POIs				
<u>POI Number</u>	<u>Version</u>	<u>Title</u>	<u>Phase</u>	<u>Status</u>
31B10-OSUT	21.0 ©	Basic Military Police	0	Analysis
12C10-OSUT	20.0 ©	Bridge Crewmember	0	Analysis
750-BT	11.0 ©	Basic Combat Training	0	Analysis
12C10-OSUT (ST)	20.0 ©	Bridge Crewmember	0	Analysis
12B10-OSUT	20.0 ©	Combat Engineer	0	Analysis

Task(s) Taught(*) or Supported

<u>Task Number</u>	<u>Task Title</u>	<u>Status</u>
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Reinforced Task(s)

<u>Task Number</u>	<u>Task Title</u>	<u>Status</u>
071-COM-0033	Correct Malfunctions of an M16-Series Rifle/M4-Series Carbine	Approved
071-COM-0029	Perform a Function Check on an M16-Series Rifle/M4-Series Carbine	Approved
071-COM-0030	Engage Targets with an M16-Series Rifle/M4-Series Carbine	Approved
071-COM-0028	Load an M16-Series Rifle/M4-Series Carbine	Approved
071-COM-0027	Unload an M16-Series Rifle/M4-Series Carbine	Approved
071-COM-0502	Move Under Direct Fire	Approved
071-COM-0513	Select Hasty Fighting Positions	Approved

Knowledge

<u>Knowledge Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
071-COM-0007	Visual and Audio Signals	No	Yes
071-OPN-0018	Route Selection	No	Yes
071-OPN-0022	Threat	No	Yes

Skill

<u>Skill Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
071-WPN-0023	Engage Targets with Infantry Weapons	No	Yes

Administrative/ Academic Hours

The administrative/academic (50 min) hours required to teach this lesson are as follows:

<u>Academic</u>	<u>Resident Hours / Methods</u>		
Yes	7 hrs	5 mins	Practical Exercise (Hands-On/Written)
Yes	0 hrs	45 mins	Discussion (Small or Large Group)
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Total Hours(50 min):	8 hrs	0 mins	

Instructor Action Hours

The instructor action (60 min) hours required to teach this lesson are as follows:

Hours/Actions

1 hrs	30 mins	Training Event Clean-up/Breakdown (non-FTX)
1 hrs	30 mins	Training Event Prep/Setup (non-FTX)

Total Hours (60 min): 3 hrs 0 mins

Test Lesson(s)

<u>Hours</u>	<u>Lesson Number Version</u>	<u>Lesson Title</u>
None		

Prerequisite Lesson(s)

<u>Hours</u>	<u>Lesson Number Version</u>	<u>Lesson Title</u>
None		

Training Material Classification

Security Level: This course/lesson will present information that has a Security Classification of: U - Unclassified.

Foreign Disclosure Restrictions

FD3. This training product has been reviewed by the developers in coordination with the MCoE G2 foreign disclosure officer. This training product cannot be used to instruct international military students.

References

<u>Number</u>	<u>Title</u>	<u>Date</u>
AR 200-1	ENVIRONMENTAL PROTECTION AND ENHANCEMENT	13 Dec 2007
AR 385-10	The Army Safety Program	24 Feb 2017
ATP 3-34.5	Environmental Considerations	10 Aug 2015
ATP 5-19	RISK MANAGEMENT, with change 1 dated 8 Sep 2014	14 Apr 2014
FB (Safety) Form 385-1-E	Daily Risk Management Assessment Matrix	01 Oct 2013
FM 7-22	Holistic Health and Fitness	01 Oct 2020
PAM 385-30	RISK MANAGEMENT	02 Dec 2014
STP 21-1-SMCT	SOLDIER'S MANUAL OF COMMON TASKS, WARRIOR SKILLS, LEVEL 1	07 Nov 2019
TC 3-20.40	Training and Qualification - Individual Weapons	01 Jul 2019
TC 3-22.9	Rifle and Carbine	13 May 2016
TM 9-6920-3700-10	CLOSE COMBAT MISSION CAPABILITY KIT (CCMCK) TRAINING DEVICE, FIRE DYE MARKING AMMO: M16/M4 (NSN 6920-01-564-9657) TRAINING DEVICE, FIRE DYE MARKING AMMO: M249 (6920-01-564-9655) TRAINING DEVICE, FIRE DYE MARKING AMMO: M9 (6920-01-564-9656)	09 Mar 2009
TRADOC REG 350-6	Enlisted Initial Entry Training Policies and Administration http://www.tradoc.army.mil/tpubs/regs/TR350-6.pdf	09 Aug 2019

Student Study Assignment

None

Instructor Requirements

- a. All Instructors must:
 - (1) Be certified on all tasks to be taught IAW Installation requirements.
 - (2) Be thoroughly familiar with this Lesson Plan and the attached Amendment No. 2 to the Safety Confirmation for the Close Combat Mission Capability Kit (CCMCK) Provided for Fielding.
- b. Possess a current risk assessment for this training event.

Support Personnel Requirements

None

**Additional
Support
Personnel
Requirements**

<u>Name</u>	<u>Student Ratio</u>	<u>Qty</u>	<u>Man Hours</u>
OIC Remarks:	0:0	1	8.0
Ammunition NCO Remarks:	0:0	1	8.0
Bus Driver Remarks:	1:44		4.0
Combat Lifesaver Remarks:	0:0	1	8.0
NCOIC Remarks:	0:0	1	8.0
Driver, HMMWV Remarks:	0:0	1	8.0
Driver, LMTV Remarks:	0:0	1	8.0
Range Safety Officer Remarks:	0:0	1	8.0

**Equipment
Required
for Instruction**

<u>ID - Name</u>	<u>Student Ratio</u>	<u>Instructor Ratio</u>	<u>Spt</u>	<u>Qty</u>	<u>Exp</u>
* 07-164 - Close Combat Mission Capability Kit (CCMCK) for M16/M4 Rifle/Carbine Remarks:	1:1				No
1005-01-148-7437 - Firing Attachment, Blank Ammunition Remarks:	1:1	0:0	No	0	No
1005-01-382-0953 - Carbine, 5.56 Millimeter: M4A1 Remarks:	1:1	0:0	No	0	No
1005-01-630-9508 - 30 Round Magazine Assembly Remarks:	7:1	0:0	No	0	No
2310-01-090-7709 - Bus Transit 44 Passenger Remarks:	1:44	0:0	No	0	No
2320-01-354-3385 - Truck Cargo: 4x4 LMTV W/E: M1078 Remarks:	0:0	0:0	Yes	1	No
2330-01-108-7367 - Trailer Water: M149A2 Remarks:	0:0	0:0	No	0	
4110-01-485-3626 - Chest, Ice Storage, White, 48 Quart Capacity 2S Remarks:	0:0	0:0	Yes	4	No
5820-01-243-4960 - Radio 10 Channel, Portable, Motorola: MDL-Q2 Remarks:	0:0	0:0	Yes	4	No
6515-01-364-1461 - Plug, Ear, Universal Size, In Plastic Pouch, Disposable Remarks:	1:1	0:0	No	0	Yes
6530-00-783-7510 - Litter, Nonrigid, Poleless, Nylon, 78 X 26 Inch, Retaining Straps, Field Use Remarks:	0:0	0:0	Yes	4	No
6530-01-260-1222 - Rescue and Transport System, Patient Remarks:	0:0	0:0	Yes	4	No
6545-01-532-3674 - Medical Equipment Set, Combat Lifesaver, Version 2005, UA 245A Remarks:	0:0	0:0	Yes	4	No
6665-01-103-8547 - Wet Globe Temperature Kit, Dial Thermometer Type, Mechanical Remarks:	0:0	0:0	Yes	1	No
6920-00-071-4780 - Target, Silhouette Remarks:	0:0	0:0	Yes	1	No
7210-00-081-1417 - Sheet, Bed, Cotton-Polyester, White, 104 X 72 Inches, Solid, Plain, Flat Remarks:	0:0	0:0	Yes	8	No
8960-01-430-4378 - Ice, 8 Pounds Remarks:	1:10	0:0	Yes	8	No
T56383 - Truck Utility Cargo M1165 Remarks:	0:0	0:0	Yes	1	No

(Note: Asterisk before ID indicates a TADSS.)

**Materials
Required**

Instructor Materials:

- a. This Lesson Plan.
- b. All applicable references.
- c. Other material as required (Amendment #2 to the Safety Confirmation for CCMCK Training).
- d. FM 7-22.

Student Materials:

- a. References previously issued.
- b. Note taking material.
- c. Uniform and individual equipment as per the training schedule.

**Classroom,
Training Area,
and Range
Requirements**

<u>ID - Name</u>	<u>Quantity</u>	<u>Student Ratio</u>	<u>Setup Mins</u>	<u>Cleanup Mins</u>
17710-240 Maneuver/Training Area, Light Forces, 240 Acre Remarks:	1	0:0	50	50

**Ammunition
Requirements**

<u>DODIC - Name</u>	<u>Exp</u>	<u>Student Ratio</u>	<u>Instruct Ratio</u>	<u>Spt Qty</u>
AB09 - Cartridge, 5.56 Millimeter, Blue UTM: XM1042 Remarks:	N	25:1	0:0	75
A080 - Cartridge, 5.56 Millimeter Blank for M16A1/A2: M200 Remarks:	Y	30:1	0:0	
AB10 - Cartridge, 5.56 Millimeter, Red UTM: XM1042 Remarks:	Y	35:1	0:0	75

**Instructional Guidance/
Conduct of Lesson**

NOTE: Before presenting this lesson, instructors must thoroughly prepare by studying this lesson and identified reference material.

NOTE: Instructors are encouraged to construct and execute practice lane training prior to actual site use.

NOTE: Instructors will continuously check for proper wear of PPE.

NOTE: Additional PPE may be used for CCMCK training IAW the attached Safety Amendment.

**Proponent Lesson
Plan Approvals**

<u>Name</u>	<u>Rank</u>	<u>Position</u>	<u>Date</u>
Joseph Hiner	Not available	Approver	10 Aug 2021

SECTION II. INTRODUCTION

Method of Instruction: Practical Exercise (Hands-On/Written)
Mode of Delivery: Resident Instruction
Instr Type (I:S Ratio): Military - NON-ICH (1:50) (Drill Sergeant)
Time of Instruction: 5 mins

Motivator

The primary mission of the Army is to close with and destroy the enemy. Today you will perfect that ability and continue to forge yourself into a combat ready Soldier.

Terminal Learning Objective

NOTE. Inform the students of the following Terminal Learning Objective requirements.

At the completion of this lesson, you [the student] will:

Action:	Conduct fire and movement.
Conditions:	In a field environment, with a provided avenue of approach, positions with cover and/or concealment, assigned weapon, blue man-marking ammunition, ACH, IOTV, FLC, and complete CCMCK PPE during daylight hours, and OPFOR with red man-marking ammunition.
Standards:	Perform fire and movement techniques while minimizing exposure to enemy fire to close on and destroy the enemy.
Learning Domain - Level:	Psychomotor - Manipulation
No JPME Learning Areas Supported:	None

Safety Requirements

DD Form 2977 Deliberate Risk Assessment Worksheet (DRAW) to be produced locally IAW ATP 5-19, App A, 14 APR 2014.

Army forces use this form to document risk management (RM) steps taken during planning, preparation, and execution of any type of operation, including training and combat. The DD Form 2977 is designed for the entire Army and the other Services. It provides standardization for joint operations and assignments. It may be filled out electronically or free hand. It is the standard way of capturing the information analyzed during the five steps of RM.

It is everyone's responsibility to recognize, mitigate, and report hazardous conditions.

INSTRUCTOR NOTE: The Instructor will brief the unit/site SOP and DRAW for all potential contingencies encountered during that training period/event (i.e., severe weather, fire, evacuation, and rally points, etc.).

"WARNING"

DEATH OR SERIOUS INJURY TO TRAINEES OR DAMAGE TO ARMY EQUIPMENT WILL OCCUR IF THE INSTRUCTIONS IN THIS MESSAGE ARE NOT FOLLOWED.

NOTE: Refer to: "Safety Of Use (SOU) Message, TACOM Life Cycle Management Command, (TACOM LCMC) Control No. SOU 09-008, Operational, Non-Standard Man-Marking Systems (Commercially Provided Version of Close Combat Mission Capabilities Kit (CCMCK)" if you have any questions on safe use or requisition of CCMCK equipment.

a. When training is being conducted with Man-Marking Systems, the minimum required Personal Protective Equipment (PPE) will be:

Safety Equipment Nomenclature NSN

- Groin Protection, Various, such as 8470-01-456-1100

- PASGT (Personnel Armor System, Various, such as 8470-01-092-7528 (Ground Troops)-Helmet

- ACH (Advanced Combat Helmet) Various, such as 8470-01-476-2524
- ACU (Army Combat Uniform), Various, such as 8415-01-519-8510 sleeves rolled down 8415-01-519-8426
- Gloves Various, such as 8415-01-518-5140
- Ballistic Eye Protection 8465-01-328-8268

b. When conducting force on force training with either non-standard man-marking systems (commercially provided version of CCMCK) or the CCMCK system the minimum engagement distance is 5 meters; there shall be no head shots and no exposed skin.

c. No personnel will be allowed within a radius of 75 meters (246 ft) of the CCMCK training area when force-on-force training is being conducted without meeting the minimum safety requirements for CCMCK use. Serious injury could occur if a participant is struck by a CCMCK projectile in the eyes or on exposed skin.

d. Unit Commanders (O-5 and above): Enforce the above listed PPE paragraph (a.) is readily available and properly used during Man-Marking Systems training.

e. Amendment No. 2 to the Safety Confirmation for the Close Combat Mission Capability Kit (CCMCK) Provided for Fielding (Attached) provides alternate Commercial Off the Shelf (COTS) PPE.

Risk Assessment Level

Medium - CCMCK engagement operations

Assessment: A safety assessment in accordance with (IAW) MIL-STD-882E (reference 1a) has been conducted. The overall risk for the use of the CCMCK cartridges and COTS protective masks is considered MEDIUM provided the warnings, procedures, and mitigations identified in this document and in the TM (reference 1p) are implemented.

Controls: Trainees must wear approved PPE for protection of the eyes, head, neck, and groin. The Eye Tactical CM121 Protective Mask, UTM Standard Face Mask, Simunition Model FX9003 Mask, and UTM Prototype with Integrated Goggle protective face masks must be worn in conjunction with the ACH. The UTM Standard Face Mask must be worn with Army-approved goggles (such as the ESS Profile goggles). Failure to wear approved PPE can result in permanent partial disability due to the projectiles impacting the unprotected head, eyes, face, neck, or groin.

Leader Actions: Leaders are responsible for ensuring the proper wear of all PPE.

Low - Heat/Cold Weather Injuries.

Assessment: Ensure to check local weather reports prior to the execution of training. Drill Sergeants must conduct layouts prior to training to ensure all required clothing and equipment is present.

Controls: Drill Sergeants will monitor Trainees to ensure adequate hydration and nutrition. Drill Sergeants will ensure Trainees are wearing the appropriate clothing and protective gear for the local weather.

Leader Actions: Ensure DD Form 2977 is updated with the appropriate controls. Make sure every Drill Sergeant is aware of controls prior to execution of training so they can take appropriate action.

Low - Interactions with local wildlife.

Assessment: Check local listings of wildlife.

Controls: Ensure Drill Sergeants give a detailed Safety Brief prior to the execution of training to include what potentially hazardous animals and insects could be in the area. Drill Sergeants will monitor Trainees at all times.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have to appropriate information prior to the execution of training.

Low - Interactions with poisonous plants.

Assessment: Check local listings of potentially hazardous plants.

Controls: Drill Sergeants will give a detailed safety brief to include what types of poisonous plants are in the area, (sumac, poison oak/ivy). Drill Sergeants will ensure Trainees avoid the identified plants.

Leader Actions: Ensure DD 2977 is updated with the appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the execution of Training.

Low - Hyponatremia.

Assessment: Review the symptoms of Hyponatremia.

Controls: Drill Sergeants will monitor Trainee water consumption. Ensure the safety brief includes the symptoms of Hyponatremia.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

Low - Inclement weather.

Assessment: Check local forecasts. Contact range control for more detailed information.

Controls: Drill Sergeants will brief Trainees on what course of action to take for specific weather conditions (lightning, tornadoes, etc.)

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants are aware of what weather is expected and where to take shelter if appropriate.

Low - Dehydration.

Assessment: Check water levels in the unit water trailer prior to execution of training. Make sure Drill Sergeants check Trainees water is topped off prior to departure.

Controls: Drill Sergeants will include symptoms of dehydration in their safety brief. Drill Sergeants will monitor the Trainee's water consumption.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

Medium - Musculoskeletal injuries.

Assessment: Ensure a copy of FM 7-22 is present for the Drill Sergeants to reference if needed.

Controls: Prior to the execution of training Drill Sergeants will conduct a warmup IAW FM 7-22.

Leader Actions: Ensure DD 2977 is updated with appropriate controls. Ensure Drill Sergeants have the appropriate information prior to the safety brief.

Environmental Considerations

NOTE: Instructor should conduct a risk assessment to include environmental considerations IAW the current environmental considerations publication, and ensure students are briefed on hazards and control measures.

a. Based on its commitment to environmental protection, the Army will conduct its operations in ways that minimize environmental impacts.

b. Units and installations will prepare an environmental risk assessment using the before, during, and after checklist found in ATP 3-34.5 MCRP 4-11B, AUG 2015. The checklist should supplement local and state environmental regulations applicable to your area.

c. AR 200-1 (Environmental Protection and Enhancement) delineates TRADOC responsibilities to integrate environmental requirements across DOTMLPF and ensure all training procedures, training materials, and training doctrine, to include sound environmental practices and considerations. The Army's environmental standard is to be a national leader in environmental and natural resource stewardship for present and future generations. This lesson

**Instructional
Lead-in**

plan meets this standard.

The Army conducts operations in austere environments. The tactics, techniques, and procedures used today are tried and tested. Depending on the scale of the operation, Infantry platoons/squads will be required to conduct any or all of the find, fix, fight, and follow-through functions.

Combat is intense and extremely demanding on both time and resources. It is imperative to learn the fundamentals of fire and movement to include selecting a hasty firing position, performing movement techniques and defeating your enemy.

SECTION III. PRESENTATION

TLO - LSA 1. Learning Step / Activity TLO - LSA 1. Receive Range briefing.

Method of Instruction: Discussion (Small or Large Group)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (1:15)(Drill Sergeant)

Time of Instruction: 40 mins

Media Type: Actual Equipment / Field Training Exercise

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

1. Brief Trainees on scenario.
2. Brief enemy situation and objective of fire and movement course.
3. Brief left and right limits, limits of advance, and actions on objective.
4. Brief Trainees on safety and proper wear of protective gear to mitigate injuries caused by CCMCK munitions.

NOTE: Rules of Engagement (ROE) will be explained to Trainees by the squad leader (DS or AI) prior to the beginning of the engagement regardless of the menu selected.

ROE CARD

1) On order, enemy insurgents and paramilitary forces are declared hostile and may be attacked subject to the following instructions:

(a) Positive Identification (PID) is required prior to engagement. PID is a reasonable certainty that the proposed target is a legitimate military target. If no PID, contact the next person in the chain of command for a decision.

(b) DO NOT engage anyone who has surrendered or is out of the battle due to sickness or wounds.

(c) DO NOT target or strike any of the following except to protect yourself, your unit, friendly forces, and designated persons or property under your control:

1. Civilians.

2. Hospitals, mosques, churches, shrines, schools, museums, national monuments, and any other historical and cultural sites.

(d) DO NOT fire into civilian populated areas or buildings unless the enemy is using them for military purposes or if necessary for self-defense. Minimize collateral damage.

(e) Do not target enemy Infrastructure (i.e., public works, commercial communication facilities, dams, etc.), lines of communication (i.e, roads, highways, tunnels, bridges, railways, etc.) and economic objects (i.e., commercial storage, facilities, pipelines, etc.) unless necessary for self-defense or if ordered by your Commander. If you must fire on these objects to engage a hostile force, disable and disrupt but avoid destruction of these objects if possible.

2) The use of force, including deadly force, is authorized to protect the following:

(a) Yourself, your unit, and friendly forces.

(b) Enemy prisoners of war.

(c) Civilians from crimes that are likely to cause death or serious bodily harm, such as murder or rape.

(d) Designated civilians and/or property, such as personnel of the Red Cross/Crescent, UN, and US/UN supported organizations.

3) Treat all civilians and their property with respect and dignity. Do not seize civilian property, including vehicles, unless you have the permission of a company level Commander and you give a receipt to the property owner.

4) Detain civilians if they interfere with mission accomplishment or if required for self-defense.

NOTE: Instructors will reinforce the following ROE points to the Trainees. Attack enemy forces and military targets. Spare civilians and civilian property, if possible. Conduct yourself with dignity and honor. Comply with the law of war. If you see a violation, report it through your chain of command.

NOTE: Instructors will brief Trainees on tache-psyche effect, threat identification, and the rules for use of force prior to the start of the exercises. While not covered in depth, it is vital for the Trainee to understand the involuntary reactions the body undergoes when reacting to a perceived imminent threat.

Tache-Psyche Effect

TPE-is how your body may react when you are in fear for your life (threatened). It is a physiological reaction due to vaso constriction and adrenaline dump caused by the "fight or flight" response. The following are normal body reactions of the tache-psyche effect.

- (1) Loss of fine motor skills.
- (2) Cognitive processing deteriorates. "Fight or flight" response at highest level.
- (3) Auditory exclusion (inability to hear others around you).
- (4) Loss of near vision and depth perception (You don't see everything).
- (5) Loss of peripheral vision (tunnel vision); shooting at weapons instead of at the person.
- (6) Loss of bowel and bladder control.

Check on Learning:

Determine if the Trainees have learned the material presented by soliciting Trainee questions and explanations. Ask the Trainees questions and correct misunderstandings. Conduct a check on learning and summarize the lesson.

What is PID?

What are some of the effects of TPE?

Review Summary:

Conduct an AAR covering mistakes made and tasks performed correctly during the practical exercise.

TLO - LSA 2. Learning Step / Activity TLO - LSA 2. Move under direct fire.

Method of Instruction: Practical Exercise (Hands-On/Written)

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (1:10)(Drill Sergeant)

Time of Instruction: 7 hrs

Media Type: Field Training Exercise

Other Media: Unassigned

Security Classification: This course/lesson will present information that has a Security Classification of: U - Unclassified.

1. Select an individual movement route that adheres to the instructions provided by your team leader.

NOTE: When part of a team, your movement route and general firing positions may be determined by your team leader. Always be prepared to follow your team leader's example.

a. Search the terrain to your front for good firing positions.

NOTE: Large trees, rocks, stumps, fallen timber, rubble, vehicle hulls, man-made structures, and folds or creases on the ground may provide both cover and concealment and can be used as fighting positions.

b. Select the best route to the positions.

NOTE: A gully, ravine, ditch, or wall at a slight angle to your direction of travel may provide cover

and concealment when using the low or high crawl movement techniques. Hedge rows or a line of thick vegetation may provide concealment only when using the low or high crawl technique.

- (1) Pick a route that minimizes your exposure to enemy fire.
- (2) Ensure your route does not cross in front of other team members.
- (3) Communicate your movement intent to your buddy and team leader using hand and arm signals.
- (4) Suppress the enemy as required.

NOTE: Suppression is achieved through an accurate, sustained volume of fire directed at the enemys' personnel, weapons, or equipment to prevent or degrade enemy's ability to observe and engage friendly forces. Suppression targets are prioritized by the overall threat they present to your element, normally crew-served weapons come first. Effective suppression requires judicious control of the rate of fire and target selection. It is imperative that you achieve suppression prior to moving.

2. Conduct movement using the appropriate technique(s) to reach each position.

- a. Move using the high crawl technique.

NOTE: The high crawl lets you move faster than the low crawl and still gives you a low silhouette.

Use this crawl when there is good cover and concealment but enemy fire prevents you from getting up.

- (1) Keep your body off of the ground.
- (2) Rest your weight on your forearms and lower legs.
- (3) Cradle your weapon in your arms.
- (4) Keep the muzzle of the weapon off the ground.
- (5) Keep your knees well behind your buttocks so it stays low.
- (6) Move forward by alternately advancing your right elbow and left knee, and left elbow and right knee.



Figure 1
The High Crawl

- b. Move using the low crawl technique.

NOTE: The low crawl gives you the lowest silhouette. It is used to cross places where the cover and/or concealment are very low and enemy fire or observation prevents you from getting up.

- (1) Keep your body as flat as possible to the ground.
- (2) Grasp the sling of the weapon at the upper sling swivel with your right hand.
- (3) Let the hand guard rest on your forearm.
- (4) Keep the muzzle of the weapon off the ground.
- (5) Move forward.
 - (a) Push both arms forward while pulling your right leg forward.
 - (b) Pull on the ground with both arms while pushing with your right leg.
 - (c) Repeat steps (a) and (b) until you reach your next position.



Figure 2
The Low Crawl

c. Moved using the rush technique.

NOTE: The rush is the fastest way to move from one position to another. Use the rush when you must cross an open area and time is critical.

CAUTION: Do not slam the buttstock of your weapon into the ground. Damage to optics, lasers, or other sensitive equipment may occur.

- (1) Raise your head.
- (2) Select your next position.
- (3) Lower your head.
- (4) Draw your arms into your body.
- (5) Pull your right leg forward.
- (6) Raise your body.
- (7) Get up quickly.
- (8) Run for 3-5 seconds to your next position.
- (9) Plant both feet just before hitting the ground.
- (10) Assume a prone position.

NOTE: This technique is commonly referred to as Point, Post, Sprawl.

- (a) Acquire the target.
- (b) Orient yourself and the weapon to the target.
- (c) Post the firing hand on the ground as you do a rear lunge or forward lunge.
- (d) Kick your legs rearward and out so that your body lays naturally on the ground in good firing position.
- (e) Reacquire the target.
- (f) Continue using movement techniques until you reach your final firing position.

NOTE: The effective engagement zone for this exercise is between 22-44 meters with the CCMCK rounds.



Figure 3
The Rush

3. Occupy your identified firing position within 100 meters of the enemy position.

(a) Assume a firing position.

(b) Engage enemy with your individual weapon.

Check on Learning:

Determine if the Trainees have learned the material presented by soliciting Trainee questions and explanations. Ask the Trainees questions and correct misunderstandings. Conduct a check on learning and summarize the lesson.

1. Which movement technique did you use?

2. Was the movement techniques appropriate for the cover and/or concealment?

3. What would you have changed if you ran the scenario again?

Review Summary:

Conduct an AAR covering mistakes made and tasks performed correctly during the practical exercise.

SECTION IV. SUMMARY

Method of Instruction:	Discussion (Small or Large Group)
Mode of Delivery:	Resident Instruction
Instr Type(I:S Ratio):	Military - NON-ICH (1:50) (Drill Sergeant)
Time of Instruction:	5 mins

Check on Learning

Determine if the Trainees have learned the presented material by soliciting Trainee questions and explanations. Ask the Trainees questions and correct any misunderstandings. Conduct a check on learning and summarize the lesson.

1. What constitutes cover?
2. What constitutes concealment?

Continuously ask questions referring to the proper wear of PPE.

Review/ Summary

Conduct an AAR covering mistakes made and tasks performed correctly during the practical exercise.

SECTION V. STUDENT EVALUATION

Testing Requirements

See Practical Exercises.

Feedback Requirements

- a. Communicate to the Trainees if they did or did not meet the established outcomes for this lesson IAW Section 1, Instructional Guidance.
- b. Solicit feedback from the Trainees during the AAR and provide positive reinforcement of the training.

Appendix A - Viewgraph Masters

Fire & Movement (BCT)
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Sequence	Media Name	Media Type
None		

Appendix B - Assessment Statement and Assessment Plan

Assessment Statement: None.

Assessment Plan: None.

Appendix C - Practical Exercises and Solutions

PRACTICAL EXERCISE(S)/SOLUTION(S) FOR LESSON 071-BT071080 Version 5.03 ©

Appendix D - Student Handouts

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Sequence	Media Name	Media Type
None		