

CRM LESSON PLAN REPORT
CCO PROFICIENCY (BCT RM PD 11)
071-BT071051 / 5.02 ©

Approved
10 Aug 2021

Effective Date: 10 Aug 2021

SCOPE:

This lesson plan continues to place emphasis on the application of the elements of the shot process and target transitions during single and multiple timed target exposures while shooting from a barricade supported position and unsupported position. This is an additional opportunity for Drill Sergeants to thoroughly evaluate the marksmanship instruction and to identify areas of training that need to be reinforced and improved upon (continued shooter analysis). Concurrent training is required to improve all facets of proper marksmanship. Remedial training is required for those Trainees that fail to meet the standards. Drill Sergeants must place emphasis on seeing the dot in the M68 CCO (clear view of the dot, don't have the dot turned up so bright that it washes out the target) and remind the firer that the target will be blurry, but as long as they can see the dot clearly and accurately apply their holds they will hit the target. This lesson plan should not limit the Drill Sergeant to barricade firing. It provides time to emphasize proficiency in areas that require reinforced training.

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

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Foreign Disclosure: FD3 - This training product has been reviewed by the developers in coordination with the MCoE 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

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-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

Knowledge

<u>Knowledge Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
071-WPN-0067	Knowledge of Firing Positions	No	Yes
071-WPN-0068	Knowledge of Firing Techniques	No	Yes

Skill

<u>Skill Id</u>	<u>Title</u>	<u>Taught</u>	<u>Required</u>
071-WPN-0008	Correct Weapons Malfunctions	No	Yes
071-WPN-0005	Ability to Load and Unload Infantry Weapons	No	Yes
071-WPN-0026	Assume Firing Positions	No	Yes
S0292	Explain the basics of marksmanship fundamentals with a rifle	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	0 hrs	15 mins	Lecture
Yes	0 hrs	5 mins	Drill and Practice
Yes	0 hrs	5 mins	Reflective Discussion
Yes	3 hrs	25 mins	Practical Exercise (Hands-On/Written)
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Total Hours(50 min):	4 hrs	0 mins	

Instructor Action Hours

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

Hours/Actions

1 hrs 0 mins Training Event Clean-up/Breakdown (non-FTX)
 1 hrs 0 mins Training Event Prep/Setup (non-FTX)

Total Hours (60 min): 2 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 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 385-10	The Army Safety Program	24 Feb 2017
AR 385-63	Range Safety (MCO 3570.1C)	30 Jan 2012
ATP 5-19	RISK MANAGEMENT, with change 1 dated 8 Sep 2014	14 Apr 2014
FM 7-22	Holistic Health and Fitness	01 Oct 2020
PAM 385-10	ARMY SAFETY PROGRAM (*RAR 003, 01/19/2010)	23 May 2008
TC 3-20.40	Training and Qualification - Individual Weapons	01 Jul 2019
TC 3-22.9	Rifle and Carbine	13 May 2016
TM 11-5855-306-10	OPERATOR MANUAL FOR MONOCULAR NIGHT VISION DEVICE (MNVD) AN/PVS-14 (NSN 5855-01-432-0524) (EIC: IPX)	01 Oct 2010
TM 11-5855-308-12&P	Operator's and Unit Maintenance Manual (Including Repair Parts and Special Tools List) Target Pointer Illuminator/Aiming Light AN/PEQ-2A AN/PEQ-2A	15 May 2000
TM 5860-01-471-2091	Operator's Manual for Laser Borelight System (LBS-300)	
TM 9-1005-319-10	OPERATOR'S MANUAL FOR RIFLE, 5.56 MM, M16A2 (NSN 1005-01-128-9936), (EIC: 4GM) RIFLE, 5.56 MM, M16A3 (NSN 1005-01-357-5112) RIFLE, 5.56 MM, M16A4 (NSN 1005-01-383-2872) (EIC: 4F9) CARBINE, 5.56 MM, M4 (Change 2 Dated 15 April 2019)	01 Aug 2016
TRADOC PAM 600-4	The Soldiers Blue Book	01 Aug 2019
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

TRADOC PAM 600-4, IET Soldiers Handbook.

Instructor Requirements

All Instructors must be:

- Trained and experienced in TC 3-22.9, Rifle and Carbine, and TC3-20.40 Training and Qualification-Individual Weapons.

Support Personnel Requirements

Range certification.

**Additional
Support
Personnel
Requirements**

<u>Name</u>	<u>Student Ratio</u>	<u>Qty</u>	<u>Man Hours</u>
Driver Remarks:	0:0	4	10.0
OIC Remarks:	0:0	1	8.0
Bus Driver Remarks:	0:0	5	10.0
Combat Lifesaver Remarks:	0:0	1	12.0
NCOIC Remarks:	0:0	1	10.0
Ammunition NCO Remarks:	0:0	1	10.0

**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>
* GTA 08-12-001 - Manual of Applied Performance Skills (MAPS) Remarks:	0:0				No
1005-01-382-0953 - Carbine, 5.56 Millimeter: M4A1 Remarks:	1:1	0:0	No	0	No
1005-01-526-7294 - Cleaning Kit, Gun, M16A2, M4A1 Rifle 5.56MM Remarks:	1:1	0:0	No	0	No
1005-01-630-9508 - 30 Round Magazine Assembly Remarks:	7:1	0:0	No	0	No
1240-01-411-1265 - Sight, Reflex Collimator: XM68 Remarks:	1:1	0:0	No	0	No
2310-01-090-7709 - Bus Transit 44 Passenger Remarks:	1:44	0:0	No	0	No
2320-01-090-7834 - Truck Carryall 1-1/2 Ton 8500 GVW Remarks:	0:0	0:0	Yes	1	No
2320-01-090-7905 - Truck Stake 3-1/2 Ton 14M GVW Remarks:	0:0	0:0	Yes	1	No
2330-01-108-7367 - Trailer Water: M149A2 Remarks:	0:0	0:0	Yes	1	No
4110-01-485-3626 - Chest, Ice Storage, White, 48 Quart Capacity 2S Remarks:	0:0	0:0	Yes	4	No
4210-00-965-1115 - Dry Chemical, Fire Extinguisher, Ammonium Phosphate, 50 Pounds Remarks:	0:0	0:0	Yes	4	No
5820-01-017-3742 - Radio Set Base Station: L43BBB-3100AM Remarks:	0:0	0:0	Yes	1	No
5820-01-243-4960 - Radio 10 Channel, Portable, Motorola: MDL-Q2 Remarks:	0:0	0:0	Yes	8	No
5855-01-432-0524 - Monocular Night Vision Device: AN/PVS-14 Remarks:	1:1	1:2	No	0	No
5855-01-534-5931 - Illuminator, Integrated, Small Arms Remarks:	1:1	0:0	No	0	No
6508-01-499-8104 - Dawn, Antibacterial Hand Soap, 25 Fluid Ounces 12S Remarks:	0:0	0:0	Yes	2	No
6515-01-363-4495 - THERMOMETER,CLINICAL,HUMAN 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
6665-01-381-3023 - Wet Bulb-Globe Temperature Kit Remarks:	0:0	0:0	Yes	1	No
6920-01-167-1398 - Target, Silhouette: Target, Alternate Course "C" Record Fire Qual., M16A1 Series Remarks:	1:10	0:0	Yes	20	No
6920-01-276-6604 - Target, Silhouette, Upright Remarks:	1:5	0:0	Yes	40	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
7240-00-089-3827 - Can, Water, Military: Plastic, 5-Gallon Capacity Remarks:	0:0	0:0	Yes	12	No
8960-01-430-4378 - Ice, 8 Pounds Remarks:	1:10	0:0	Yes	20	No
9150-01-053-6688 - Cleaner, Lubricant and Preservative, 1 Gallon Bottle Remarks:	0:0	0:0	Yes	4	No

(Note: Asterisk before ID indicates a TADSS.)

Materials Required

Instructor Materials:

Drill Sergeants will use the Center for Army Lessons Learned (CALL) website at <http://call.army.mil/> to get the most current and relevant information on Tactics, Techniques, and Procedures (TTPs) used in the Operational Environment (OE).

Student Materials:

- (1) TRADOC PAM 600-4, IET Soldiers Handbook.
- (2) Prescribed combat gear.
- (3) M68 CCO.

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>
17805-10-40 Automated Record fire (ARF) Range, 10 Firing Points (Firing Ranges), 40 Acre Remarks:		1:200	50	50

Ammunition Requirements

<u>DODIC - Name</u>	<u>Exp</u>	<u>Student Ratio</u>	<u>Instruct Ratio</u>	<u>Spt Qty</u>
AB77 - Cartridge, 5.56 Millimeter Ball, M855A1, Clipped Bulk Pack Remarks: Day Fire	Y	40:1	0:0	

Instructional Guidance/Conduct of Lesson

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

Purpose of BCT RM 11– Conduct precise fire from different shooting positions/barricades by demonstrating proficiency when correcting malfunctions, changing magazines, point of aim (application of holds) and engaging targets. Trainees need to be adaptive to both rural and urban environments.

NOTE: This training should not prohibit the Trainee from advancing to the next RM period.

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: Drill and Practice
Mode of Delivery: Resident Instruction
Instr Type (I:S Ratio): Military - NON-ICH (1:50) (DS)
Time of Instruction: 5 mins

Motivator

The battlefield is forever changing. You must be able to perform under any condition and in any area around the world. Knowing or having a basic idea of what to expect based on the Operational Environment (OE) better prepares you as a Soldier to meet the challenges faced during a time of war. Drill Sergeants will use their past experiences and various scenarios that represent the Operational Environment (OE) in places the military is around the world.

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:	Engage targets from supported and unsupported firing positions using the M68 CCO.
Conditions:	On a qualification range, during daylight conditions with a M68 CCO, given 4 magazines (10 rounds of 5.56 ammunition each) while wearing the prescribed combat uniform.
Standards:	Demonstrate engagement proficiency by hitting 70 percent (28 of 40) of all presented targets in the time allotted.
Learning Domain - Level:	Psychomotor - Precision
No JPME Learning Areas Supported:	None

Safety Requirements

Safety must be paramount in the complex outdoor environment. During the training process, Commanders will utilize the 5-Step Risk Management process to determine the safest and most complete method to train. Every precaution will be taken while replicating realistic battlefield conditions.

Safety is everyone's responsibility to recognize, mitigate, and report hazardous materials.

INSTRUCTOR NOTE: The Instructor will brief the units/site SOP and the Deliberate Risk

Assessment Worksheet for all potential contingencies encountered during the training period/event

(i.e., severe weather, fire, evacuation routes, and rally points, etc).

Risk Assessment Level

Low - Refer to Leader Actions

Assessment: Refer to Leader Actions

Controls: Refer to Leader Actions

Leader Actions: Refer to completed DD Form 2977; Deliberate Risk Assessment Worksheet, Jan 2014.

Low - Fratricide.

Assessment: Review range/weapons safety procedures prior to training.

Controls: The Drill Sergeants will include range/weapons safety procedures in their safety brief. Drill Sergeants will closely monitor trainees during the live fire portion of the training.

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

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 - 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 Trainees water Consumption.

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 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 - 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.

Units and installations will prepare an environmental risk assessment using the before, during, and after checklist found in ATP 3-34.5, Appendix K. The checklist should supplement local and state environmental regulations applicable to your area.

Instructional Lead-in

The firer must demonstrate the ability to detect, acquire, and engage single and multiple targets at variable distances and exposure times from varying positions of cover by rapidly applying the functional elements of the shot process.

SECTION III. PRESENTATION

TLO - LSA 1. Learning Step / Activity TLO - LSA 1. Conduct Range Safety Brief and Concept of Fire

Method of Instruction: Lecture

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)* (Drill Sergeant)

Time of Instruction: 15 mins

Media Type: Actual Equipment

Other Media: Unassigned

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

Note: Marked as (*) is derived from the parent learning object

1. Conduct Range Safety Brief per Range SOP.
2. Conduct Concept of Fire.
3. Speak with the Trainees about minimizing self-exposure and maintaining proper weapons techniques for placement behind barricades. Ensure the Trainees understand the importance of these exercises.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from Trainees and correcting misunderstandings. The following questioning prompts can be utilized to determine if the Trainees have achieved the desired level of learning and are capable of applying the information taught during this lesson:

What actions would you take to perform _____?

How would you develop _____ to present _____?

What other way would you choose to _____?

What would the result be if _____?

How would you demonstrate _____?

How would you present _____?

How would you change _____?

How would you modify _____?

How could you develop _____?

Why does _____ work?

How would you alter _____ to _____?

What examples can you find that _____?

How would you solve _____?

Review Summary:

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the Trainees have learned the material presented by soliciting Trainee questions and explanations. Ask the Trainees questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

TLO - LSA 2. Learning Step / Activity TLO - LSA 2. Engage targets from supported and unsupported firing positions with the M68 CCO.

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

Mode of Delivery: Resident Instruction

Instr Type (I:S Ratio): Military - NON-ICH (3:50)(DS)

Time of Instruction: 3 hrs 25 mins

Media Type: Actual Equipment / Equipment Based Instruction / Oral Presentation / Practical Exercise / Situational Based Instruction

Other Media: Unassigned

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

This firing will test your ability to effectively and accurately engage targets, apply time management, use available barricades for cover and concealment, identify and react to an immediate threat, and confidently and competently display weapons handling and safety.

INSTRUCTOR NOTE: The firing line ratio should be 1 Drill Sergeant per 3 Trainees.

INSTRUCTOR NOTE: Move Trainees into their firing positions to engage targets.

INSTRUCTOR NOTE: For those Trainees not on the firing line or ready lines, conduct concurrent training and remedial training to reduce shortfalls in marksmanship and prepare for future instruction.

INSTRUCTOR NOTE: Trainees need to be adaptive to both rural and urban environments.

Check on Learning:

Conduct a check on learning by asking questions, soliciting answers from Trainees and correcting misunderstandings.

Review Summary:

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the Trainees have learned the material presented by soliciting Trainee questions and explanations. Ask the Trainees questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

SECTION IV. SUMMARY

Method of Instruction:	Reflective Discussion
Mode of Delivery:	Resident Instruction
Instr Type(I:S Ratio):	Military - NON-ICH (1:50) (DS)
Time of Instruction:	5 mins

Check on Learning

Conduct a check on learning by asking questions, soliciting answers from Trainees and correcting misunderstandings.

Review/ Summary

NOTE: Repeat the terminal learning objective of the lesson and summarize the learning step activity.

NOTE: Determine if the Trainees have learned the material presented by soliciting Trainee questions and explanations. Ask the Trainees questions and correct misunderstandings.

NOTE: Reiterate the Performance Enhancement Component(s) that can be utilized to accomplish the intended learning outcome(s).

SECTION V. STUDENT EVALUATION

Testing Requirements

NOTE: Describe how the Trainee must demonstrate accomplishment of the TLO. Refer Trainee to the Individual Student Assessment Plan (ISAP).

Feedback Requirements

NOTE: The Trainee will receive timely feedback from the Instructors during all practical exercises and reflective discussions. Score the Trainee in accordance with the ISAP. Document feedback for Training Developer(s), especially pertinent information that can improve training.

Appendix A - Viewgraph Masters

**CCO Proficiency (BCT RM Pd 11)
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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-BT071051 Version 5.02 ©

Appendix D - Student Handouts

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Sequence	Media Name	Media Type
None		