## MCCC (RC) ENTRANCE EXAM STUDY GUIDE

As of: 26 September 2018

ADP 1-02 Terms and Military Symbols (August 2018)

- Decisive Point (Chapter 1)
- Obstacle Effects (Pg. 8-79, Table 8-19)
- Tactical Mission Tasks (Table 9-1 and associated definitions in Chapter 1)

ADRP 3-0 Operations (October 2017)

- Levels of Warfare (Chapter 1)
- Principles of Joint Operations (Chapter 2)

ADRP 3-90 Offense and Defense (August 2018)

- Characteristics of the Offense (Chapter 3)
- Forms of Maneuver (Chapter 3)
- Defensive Tasks (Chapter 4)
- Characteristics of the Defense (Chapter 4)

ATP 3-21.10 Infantry Rifle Company (May 2018)

- Elements of Combat Power (Chapter 1)
- Warfighting Functions (Chapter 1)
- Steps of the Troop Leading Procedures (Appendix B)
- Components of the Mission Statement (Appendix B)
- Commanders Critical Information Requirements (Chapter 1)
- Mission Variables- METT-TC (Appendix B)
- Movement Formations (Chapter 2)
- Movement Techniques (Chapter 2)
- Offense Offensive Tasks (Chapter 2)
- Breaching Operations (Appendix G)
- Principles of Direct Fire Control (Appendix C)
- Fire Control Measures (Appendix C)

**U.S. Weapon Systems:** Students must be able to visually identify the following weapon systems and vehicles, discuss capabilities including size of round, maximum range (point and area, where applicable), crew, and graphically depict the military symbol. (Reference: ADP 1-02 Chapter 5 and ETMs found at <a href="http://www.apd.army.mil/">http://www.apd.army.mil/</a>)

M4A1	M320	M249	M240
M2 .50 Cal	Mk19	M777	M119
M107 Rifle	AT-4	ITAS/TOW	Javelin
M1A2 Abrams	M2 Bradley family	M120 120mm Morta	r M109A6
M224 60mm Mortar	M1126 Stryker	M1128 Stryker MGS	HMMWV family
M113 Family	M1 ABV	M9 ACE	Avenger
AH-64	M3/M4 MAAWS	M110 SASS	M104 Wolverine

**Threat Weapon Systems:** Students must be able to visually identify the following weapon systems and vehicles, discuss capabilities including size of round, maximum range (point and area, where applicable), crew, and graphically depict the military symbol. (Reference: ADP 1-02 Chapter 5 and the World Wide Equipment Guide, Link: <a href="http://cgsc.contentdm.oclc.org/cdm/ref/collection/p4013coll11/id/2089">http://cgsc.contentdm.oclc.org/cdm/ref/collection/p4013coll11/id/2089</a>)

AK-47	AK-74	SVD	RPK
PKM	RPG-7	RPG-29	AGS-17
W-87	Panzerfaust 3	T-54/55	T-62
T-72	T-80	T-90	BMP-1
BMP-2	BMP-3	BRDM-2	BTR Family
Mi-24	Mi-28	Mi-17	MT-12
2S6M	SU-25 Frogfoot	2S9	2S19
NSV	BM-14	BM-21	AT-14

**Unit Symbols:** Students must be able to build and identify the following unit symbols (Reference ADP 1-02, Chapter 4):

IBCT Infantry Battalion/Company/Platoon (Including Airborne and Air Assault) **IBCT** Weapons Company **IBCT Mortar Section** ABCT CAB ABCT Infantry Company/Platoon ABCT Armor Company/Platoon ABCT Mortar Platoon SBCT Infantry Battalion/Company/Platoon SBCT MGS platoons SBCT Mortar Platoon/Section Cavalry Squadron (IBCT, ABCT, and SBCT) Cavalry Troop (IBCT, ABCT, and SBCT) Reconnaissance Platoon (IBCT, ABCT, and SBCT) CA Teams **MISO** teams Special Forces units Ranger Units Rocket and tube artillery units Equivalent Threat units from above list