

ARMY 2040: WORLD-CLASS. MULTI-MISSION READY. CROSS-DOMAIN CAPABLE



**HEADQUARTERS
UNIVERSITY OF THE PHILIPPINES DILIMAN ROTC UNIT
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**PROGRAM OF INSTRUCTION
ROTC Military Science 2**

Subjects	Scope	Pds	References
Military Character Development Module		11	
Opening Program and Course Orientation	<ul style="list-style-type: none"> • Opening Program • Course Orientation 	1	
Drill and Ceremonies 2	<ul style="list-style-type: none"> • Individual Drill Under Arms • Military Review (Turnover of Command) 	8	AFP Manual on Drill and Ceremonies
Military Customs and Traditions 2	<ul style="list-style-type: none"> • Other Courtesies in the AFP (Happy Hour, Military Weddings, Rank Has Its Privileges, Visiting the Sick, Survivor Assistance to the Bereaved Families, Place of Honor) • AFP Code of Ethics • Philippine Army Uniform (Official and Authorized Uniforms, Uniform items, Individual Clothing and Equipment, Care and Markings) 	2	<ul style="list-style-type: none"> • FC 1-012 AFP Code Of Ethics • AFPRG 131-031 AFP Uniform Code
Military Leadership Development Module		2	
Followership 2	<ul style="list-style-type: none"> • The Ten Good Rules of Followership • Followers Make Good Leaders 	2	ST-002 Followership
Military Knowledge Module		3	
Military History & Evolution	<ul style="list-style-type: none"> • Early Armies (Roman, Crusade Armies, Napoleonic, Sun Tzu, American Civil War, Colonists) • World War I Armies • World War II Armies • Cold War Armies • Contemporary Armies. 	2	ST – Military History and Evolution
Basic Military Correspondence	Definitions, Characteristics, The Basic Military Correspondence (STL and Radio Messages)	1	AFP Military Correspondence Book 2017Edition
Military Individual Skills Development Module		18	
Basic Life Support 2	<ul style="list-style-type: none"> • First Aid for Medical Emergencies • Fever and Heat Related Injuries • Head and Neck Problems • Allergies • Animal Bites and Stings 	3	<ul style="list-style-type: none"> • Basic Life Support and Standard First Aid Training

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	<ul style="list-style-type: none"> ● Poisoning 		(DOH-HEMS CALABARZON IV-A) <ul style="list-style-type: none"> ● First Aid Reference Guide by St. John Ambulance
Survival Techniques 2	<ul style="list-style-type: none"> ● Tropical Survival (Tropical Weather, Jungle Types, Travel Through Jungle Areas, Water Procurement, Food, Poisonous Plants) ● Field Expedient Direction Finding 	3	<ul style="list-style-type: none"> ● SP 8-034 Survival ● ATP 3-50.21 Survival
Combat Training for Individual Soldier 1	<ul style="list-style-type: none"> ● Camouflaging, Cover, Concealment ● Water Proofing ● Noise, Light and Litter Discipline ● Fighting Positions ● Movement Techniques 	2	<ul style="list-style-type: none"> ● SP 8-031 Combat Skills of a Soldier ● TC 3-21.75 Warrior Ethos and Soldier Combat Skills
Map Reading 1	<ul style="list-style-type: none"> ● Definitions ● Purpose, Security, and Protection of Maps ● Categories ● Military Map Substitutes ● Marginal Information ● Scale and Distance (Graphic Bar Scale and Pace Counting) ● Methods of Expressing Direction ● Azimuths ● Grid Azimuths ● The Lensatic Compass ● Compass Handling ● Orienting the Map using Compass Method ● Practical Navigation 	4	<ul style="list-style-type: none"> ● SP 8-032 Map Reading and Land Navigation ● FM 3-25.26 Map Reading and Land Navigation
Rope Techniques 1	<ul style="list-style-type: none"> ● Knot tying and practical usage (Common Types of Knots = Square Knot, Half Knot, Eight Knot, Bow Line) ● Rappelling (Sit Hip, Rundown, Lizard, Slide for Life) 	4	TC 3-97.61 Military Mountaineering
Signal Communication 1	<ul style="list-style-type: none"> ● Intro to Signal Communication and Definitions ● Phonetic alphabets and numerals ● Different Means of Communication ● Usage of Morse Codes 	2	Basic Signal Hand Book
Military Collective Skills Development Module		4	

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Squad Tactical Operations and Battle Drills Overview	<ul style="list-style-type: none"> ● Introduction to Patrolling ● Types of Patrolling (Recon, Combat, Tracking) ● Introduction to Battle Drills (React to Contact, Break Contact, React to Ambush) 	4	PAM 3-0105 Infantry Platoon and Squad Operations
Weapons Proficiency Module		6	
Weapons Training 1	The 5.56mm M16A1 Rifle Preliminary Marksmanship <ul style="list-style-type: none"> ● Dry Firing ● Familiarization Firing 	4	SP 8-0332 Marksmanship for M16A1/A2 Rifle
Weapons Training 2	HAND Grenade <ul style="list-style-type: none"> ● Description ● Nomenclature and Functioning ● Perform safety checks ● Engage targets ● Identification and employment 	2	<ul style="list-style-type: none"> ● SP 4-032 Ammunition General ● TC 3-23.30 Grenades and Pyrotechnic Signals
Specialization Module		16	
Specialization	Rayadillo (Drill and Ceremonies); Infantry (Small Unit Tactics); Rescue (Basic Emergency Response Training); Field Artillery (Observed fire procedure and Basic Field Artillery Operations)	16	
TOTAL		60	