

81st RSC MOTORCYCLE PROGRAM

RIDER GUIDE



1 November 2011



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Who requires motorcycle training?

1. MOTORCYCLE TRAINING IS **MANDATORY** FOR ALL SOLDIERS WHO DESIRE TO RIDE A MOTORCYCLE REGARDLESS OF RIDING IT ON OR OFF THE INSTALLATION. TRAINING FOR SOLDIERS WILL NOW FOLLOW A PROGRESSIVE TRAINING MODEL THAT INCLUDES THREE DISTINCT COURSES DETERMINED BY THE TYPE MOTORCYCLE OWNED OR OPERATED.
2. ALL MOTORCYCLE RIDERS (SOLDIERS) ARE REQUIRED TO TAKE THE **BASIC RIDERS COURSE (BRC)** PRIOR TO OPERATING A MOTORCYCLE. THE BRC IS A ONE-TIME REQUIREMENT.
3. EFFECTIVE 1 OCT 11, ALL MOTORCYCLE RIDERS (SOLDIERS) WILL BE REQUIRED TO COMPLETE **ADVANCED MOTORCYCLE TRAINING** CONSISTING OF EITHER THE EXPERIENCED RIDERS COURSE (ERC) OR THE MILITARY SPORT BIKE RIDERS COURSE (MSRC) WITHIN 12 MONTHS FOLLOWING COMPLETION OF THE BRC. SOLDIERS MAY TAKE THE CIVILIAN EQUIVALENTS IN LIEU OF THE ARMY PROVIDED ERC OR MSRC, AT NO EXPENSE TO THE GOVERNMENT, WITHIN 12 MONTHS FOLLOWING COMPLETION OF THE BRC.
4. THE CIVILIAN EQUIVALENTS INCLUDE THE BASIC RIDER'S COURSE II (BRC-II) SYNONYMOUS WITH THE ERC AND THE ADVANCED RIDER'S COURSE (ARC) SYNONYMOUS WITH THE MSRC.
5. MOTORCYCLE RIDERS (SOLDIERS) ARE ENCOURAGED TO TAKE ADVANCED MOTORCYCLE TRAINING OPTIMALLY 60 DAYS AFTER THE BRC BUT MUST COMPLETE TRAINING WITHIN 12 MONTHS.
6. CIVILIANS AND CONTRACTED LABORERS ARE NOT REQUIRED TO RECEIVE SERVICE SPONSORED TRAINING NOR ARE THEY REQUIRED TO PROVIDE PROOF OF TRAINING FOR ENTRY TO ANY DOD INSTALLATION.
7. SERVICE SPONSORED TRAINING IS NOT REQUIRED FOR PROPERLY LICENSED/ENDORSED DOD CIVILIAN OPERATORS. HOWEVER, TRAINING IS AVAILABLE ON REQUEST ON A SPACE AVAILABLE BASIS ON DOD INSTALLATIONS. AN EXAMPLE OF SPACE AVAILABLE WOULD BE WHEN A SOLDIER WHO IS ON AN APPROVED CLASS ROSTER FAILS TO SHOW FOR TRAINING. THE VACATED SEAT WOULD THEN BECOME AVAILABLE FOR A DOD CIVILIAN AWAITING TRAINING AT THE TRAINING RANGE AT THE START TIME.

In summary, you need the basic course before you ride. You need advanced training within one year.

Any other training required?

MOTORCYCLE REFRESHER TRAINING (MRT).

1. THE PURPOSE OF THIS REFRESHER TRAINING IS TO REVIEW TRAINING, LICENSING, INSURANCE, PERSONAL PROTECTIVE GEAR, SERVICEABILITY OF SOLDIER'S MOTORCYCLE AND THEIR ABILITY TO CONDUCT BASIC MANEUVERS ON THEIR OWN MOTORCYCLE.

2. MRT IS MANDATORY FOR MOTORCYCLE RIDERS (SOLDIERS) WHO HAVE BEEN DEPLOYED FOR MORE THAN 180 DAYS.

3. THE INTENT OF MRT IS TO CONDUCT A LEADERS REVIEW OR "SHAKEOUT" OF SOLDIER RIDING PREPAREDNESS. TRAINING IS INTENDED TO BE CONDUCTED BY A LEADER IN THE ORGANIZATION, PREFERABLY ONE THAT RIDES A MOTORCYCLE BUT IT IS NOT A REQUIREMENT TO BE A RIDER TO RUN TRAINING.

4. THE MRT GUIDE IS AVAILABLE FROM THE US ARMY COMBAT READINESS CENTER BY CONTACTING THE DRIVING TASK FORCE AT 334 255-2744/2892/3039 DSN 558-2744/2892/3039 AND DOWNLOADABLE AT THE FOLLOWING LINK.

<HTTPS://SAFETY.ARMY.MIL/MOTORCYCLE-REFRESHER-TRAINING>

5. RANGES ARE NOT REQUIRED TO CONDUCT MRT. HOWEVER, CONSIDERATION SHOULD BE GIVEN TO ANY SITE SELECTED TO ENSURE TRAINING IS CONDUCTED SAFELY.

MOTORCYCLE SUSTAINMENT TRAINING.

1. MOTORCYCLE RIDERS (SOLDIERS) ARE REQUIRED TO TAKE MOTORCYCLE SUSTAINMENT TRAINING EVERY THREE YEARS FOLLOWING THE COMPLETION OF THE ERC OR MSRC AND CANNOT BE WAIVED.

2. THE INTENT OF SUSTAINMENT TRAINING IS TO CONTINUE THE LIFE-LONG LEARNING PROCESS, SHAKE LOOSE ANY BAD HABITS THAT A RIDER MAY HAVE DEVELOPED OVER THE THREE-YEAR PERIOD, SUPPORT ANY THREE YEAR PERIOD OF INACTIVITY, THE ACQUISITION OF A NEW OR CHANGE IN MOTORCYCLE(S), OR A MAJOR GEOGRAPHIC RELOCATION.

3. AT A MINIMUM, SUSTAINMENT TRAINING WILL REQUIRE THE SOLDIER MOTORCYCLE RIDER TO RETAKE THE ERC OR MSRC, BASED ON TYPE MOTORCYCLE OWNED AND OPERATED.

How Do I Get Started?

INSTALLATION PROGRAMS

If you are fortunate enough to be located on or near an installation, you can inquire on how you go about scheduling a course through them: <https://apps.imcom.army.mil/airs/>. Each installation has a responsibility to train individuals assigned to their installation.

Required courses offered at installations include:

Basic Rider Course (BRC)

Experienced Rider Course (ERC)

Military Sport Bike Riders Course (MSRC)

MOTORCYCLE SAFETY FOUNDATION COURSES

Motorcycle Safety Foundation (MSF) courses are available in or near most communities. Find a MSF RiderCourse near you at: <http://www.msf-usa.org/>

Required courses offered by the MSF include:

Basic Rider Course (BRC)

Basic Rider's Course II (BRC-II) - Equivalent to ERC

Advanced Rider's Course (ARC) - Equivalent to MSRC

The Process to Attend an MSF Course

1. First, let your supervisor know of your intention to purchase a motorcycle or your possession of a motorcycle. Visit the Motorcycle Safety Foundation website to find a company that offers motorcycle training in your area. <http://www.msf-usa.org/>

2. Once you have found a company that offers the training, contact the company to determine when courses are offered. You can also search the MSF website for current courses that normally occur on a set schedule. Some areas have routine courses that occur consistently.

You have to be reasonably sure you can attend the course. Failure to cancel 7 days before the course start date may incur a penalty that we want to avoid. If you fail to attend the course ("no show"), you will be restricted from using this pre-funded program and will have to pay for this training



on

your own.

3. After you have selected a course date, call the company and attempt to pre-register, inform them that your seat will be centrally paid for by the 81st RSC. To get funding, fill out an SF 182 (see next page) and have it approved by your supervisor and fulltime safety officer in your command or a fulltime training officer in your command. Send the SF 182 to Sylvester.chisolm@us.army.mil and we will contact the company, then make payment for you. Make sure you get a good phone number to the person in the company who handles payment of the fees. Under NO circumstances can we reimburse you for fees you have paid.

4. You need to call the company 3-4 days before the course start date to confirm that your seat has been paid for and if there are any changes to the course. The intent of the 81st RSC is to issue payment as early as possible after receiving the required information. We will not issue payment more than 30 days before a course start date.

5. After you complete the course you must email a copy of your certificate and/or MSF card to Sylvester.chisolm@us.army.mil. This allows us to document your status and justify payment for our finance records.

6. If there are any issues with this process, email sylvester.chisolm@us.army.mil so we can discuss them or Tameica.Lambert@usar.army.mil.



Soldiers will turn in a copy of the MSF card of completion to the 81st RSC Safety office and their Safety Officer.

SF182 Instructions

Section A - fill out all highlighted areas in example next page.

Section B – Fill out all highlighted areas in example next page.

Section C – Fill out 1a, cost given to you by the vendor.

2a – Funding is limited to the course fees only. We cannot fund RPA costs.

Section D – Input the proper names of those individuals in section 1a and 3a.

Block 3a should be the first fulltime Safety officer or full time training officer in the Soldiers unit hierarchy.

Section E – Not required

Section F – Not required

Only pages 1 and 2 should be completed.

AUTHORIZATION, AGREEMENT AND CERTIFICATION OF TRAINING			A. Agency, code agency subelement and submitting office number		B. Request Status (Mark (X) one) <input type="checkbox"/> Resubmission <input type="checkbox"/> Initial <input type="checkbox"/> Correction <input type="checkbox"/> Cancellation	
Section A - TRAINEE INFORMATION Please read instructions on page 6 before completing this form						
1. Applicant's Name (Last, First, Middle Initial)			2. Social Security Number/Federal Employee Number		3. Date of Birth (yyyy-mm-dd)	
4. Home Address (Number, Street, City, State, ZIP Code) (Optional)			5. Home Telephone (Optional) (Include Area Code)		6. Position Level (Mark (X) one) <input type="checkbox"/> a. Non-supervisory <input type="checkbox"/> b. Manager <input type="checkbox"/> c. Supervisory <input type="checkbox"/> d. Executive	
7. Organization Mailing Address (Branch-Division/Office/Bureau/Agency))			8. Office Telephone (Include Area Code and Extension)		9. Work Email Address	
10. Position Title		11. Does applicant need special accommodation? <input type="checkbox"/> Yes <input type="checkbox"/> No		If yes, please describe below		
12. Type of Appointment		13. Education Level (click link to view codes or go to page 7)		14. Pay Plan	15. Series	16. Grade
17. Step						
Section B - TRAINING COURSE DATA						
1a. Name and Mailing Address of Training Vendor (No., Street, City, State, ZIP Code)			1b. Location of Training Site (if same, mark box) <input type="checkbox"/>			
			1c. Vendor Telephone Number		1d. Vendor Email Address	
2a. Course Title		2b. Course Number Code	3. Training Start Date (Enter Date as yyyy-mm-dd)		4. Training End Date (Enter Date as yyyy-mm-dd)	
5. Training Duty Hours		6. Training Non-Duty Hours		7. Training Purpose Type (Click link to view codes or go to page 9)		8. Training Type Code (Click link to view codes or go to page 9)
9. Training Sub Type Code (Click link to view codes or go to page 9)		10. Training Delivery Type Code (Click link to view codes or go to page 12)		11. Training Designation Type Code (Click link to view codes or go to page 13)	12. Training Credit	13. Training Credit Type Code (Click link to view codes or go to page 13)
14. Training Accreditation Indicator (Check below) <input type="checkbox"/> Yes <input type="checkbox"/> No		15. Continued Service Agreement Required Indicator (Check below) <input type="checkbox"/> Yes <input type="checkbox"/> No <input type="checkbox"/> N/A		16. Continued Service Agreement Expiration Date (Enter date as yyyy-mm-dd)		17. Training Source Type Code (Click link to view codes or go to page 13)
18. Training Objective				19. AGENCY USE ONLY		
Section C - COSTS AND BILLING INFORMATION						
1. Direct Costs and Appropriation / Fund Chargeable			2. Indirect Costs and Appropriation / Fund Chargeable			
Item	Amount	Appropriation Fund	Item	Amount	Appropriation Fund	
a. Tuition and Fees	\$		a. Travel	\$		
b. Books & Material Costs	\$		b. Per Diem	\$		
c. TOTAL	\$		c. TOTAL	\$		
3. Total Training Non-Government Contribution Cost			6. BILLING INSTRUCTIONS (Furnish invoice to):			
4. Document / Purchasing Order / Requisition Number						
5. 8 - Digit Station Symbol (Example - 12-34-5678)						

Section D - APPROVALS	
1a. Immediate Supervisor - <i>Name and title</i>	
1b. Area Code / Telephone Number	1c. Email Address
1d. Signature	1e. Date
2a. Second-line Supervisor - <i>Name and title</i>	
2b. Area Code / Telephone Number	2c. Email Address
2d. Signature	2e. Date
3a. Training Officer - <i>Name and title</i>	
3b. Area Code / Telephone Number	3c. Email Address
3d. Signature	3e. Date
Section E - APPROVALS / CONCURRENCE	
1a. Authorizing Official - <i>Name and title</i>	
1b. Area Code / Telephone Number	1c. Email Address
1d. Signature <input type="checkbox"/> Approved <input type="checkbox"/> Disapproved	1e. Date
Section F - CERTIFICATION OF TRAINING COMPLETION AND EVALUATION	
1a. Authorizing Official - <i>Name and title</i>	
1b. Area Code / Telephone Number	1c. Email Address
1d. Signature	1e. Date
TRAINING FACILITY ~ Bills should be sent to office indicated in item C6. Please refer to number given in item C4 to assure prompt payment.	

Rider Protection// Extract Page 59// AR 385–10 RAR 4 Oct 2011

11–9. Motorcycle safety

d. Motorcycle and all-terrain vehicle rider protection. Commanders will ensure that all individuals covered by this regulation and all persons at any time on an Army installation wear the following PPE while riding motorcycles and ATVs. Commanders are highly discouraged from adding PPE requirements at the local level.

(1) Helmets.

(a) For personnel riding motorcycles and ATVs in the United States, helmets shall be certified to meet DOT Federal Motor Vehicle Safety Standard No. 218, United Nations Economic Commission for Europe Standard 22–05, British Standard 6658, or Snell Standard M2005 in accordance with DODI 6055.04, April 20, 2009, references (v), (w), (x), and (y).

(b) For personnel riding motorcycles and ATVs outside the United States, helmets must meet the HN standards. In those instances where the HN has no standard, helmets must, at a minimum, meet the DOT Federal Motor Vehicle Safety standard.

(c) All helmets shall be properly fastened under the chin.

(2) Eye protection. Eye protection designed to meet or exceed ANSI Z87.1, reference (z) for impact and shatter resistance includes goggles, wraparound glasses, or a full-face shield (properly attached to a helmet). A windshield or fairing does not constitute eye protection.

(3) Foot protection. Foot protection includes sturdy over-the-ankle footwear that affords protection for the feet and ankles (durable leather or ballistic-type cloth athletic shoes that cover the ankles may be worn).

(4) Protective clothing. Protective clothing includes long-sleeved shirt or jacket, long trousers, and full-fingered gloves or mittens made from leather or other abrasion-resistant material. Motorcycle jackets and pants constructed of abrasion-resistant materials such as leather, Kevlar®, or Cordura® and containing impact-absorbing padding are strongly encouraged. Riders are encouraged to select PPE that incorporates fluorescent colors and retro-reflective material.

//EXTRACT// **FROM MOTORCYCLE SAFETY FOUNDATION WEBSITE** //EXTRACT//**What You Need to Know**

1. Choose the *RiderCourse*SM that meets your needs:

LEARNING TO RIDE

Our Learning-to-Ride *RiderCourses* are a good starting point for most people who have already made the decision that motorcycling may enhance the quality of their life and want to get started the best possible way. This series provides the basic mental and physical skills for riding. In some states, these courses, either alone or in combination, provide a waiver of the written and/or riding licensing tests. *Prerequisites: A person should be able to balance/ride a bicycle, and should possess either a driver's license or motorcycle learner's permit. Prerequisites may vary by jurisdiction.*

**Basic *RiderCourse*SM (BRC)**

The best place for a new rider to start once they've made the decision to ride. Successful completion of this course and its knowledge and skill tests, which consists of approximately five hours of classroom and 10 hours of on-cycle instruction (conducted over two or three sessions), may serve as a license test waiver program in some states. Motorcycles and helmets are provided for your use during the course. Also, a course completion card may provide a rider an insurance discount. (In some states, this course may lead to only a motorcycle permit and require completion of the BRC2 to obtain full licensure.)

**Basic *RiderCourse* 2 - License Waiver (BRC2-LW) [formerly ERC Suite]**

For riders who already have basic skills. It is similar to the BRC except the speeds are higher and riders should be riding their own motorcycle. It is an excellent refresher course for practicing and renewing basic riding skills. There is an informal classroom component that discusses safety concepts based on past riding experiences and current knowledge. For a BRC2 minus the license waiver component (no classroom activities and no knowledge or skill test), there is a skills practice offering:

**Advanced *RiderCourse*** (ARC) [formerly ARC-ST]

A one-day course that complements a rider's basic skills and helps with personal risk assessment. It includes a fast-paced classroom segment with several interactive activities to improve perception and hazard awareness. Range exercises enhance both basic skills and crash avoidance skills. Improving braking and cornering finesse is emphasized. The course is beneficial for riders on any type of street motorcycle.

2. All students must provide and wear the following personal items for all on-motorcycle instruction:

- Over-the-ankle footwear. (not cloth, canvas, etc.)
- Long non-flare denim pants or material of equivalent or better durability.
- Long-sleeved shirt or jacket.
- Full-fingered gloves, preferably leather.

3. Course Fees:

The cost of attending a *Rider Course* will vary depending on your training provider.

4. Course Requirements:

The Basic *RiderCourse* is conducted at a pace that results in successful completion for most novice riders. The RiderCoaches will help you learn to the best of your ability. If you have significant difficulty or become a risk to yourself or others, as determined by you or your RiderCoaches, you will not be permitted to continue to ride (other options may be available for developing your riding skills).

To successfully complete the course, you must: 1) attend all sessions, and 2) achieve a minimum score on a knowledge test covering course materials, and 3) achieve a passing score on a riding-skill evaluation. The riding-skill evaluation consists of four exercises that assess limited-space maneuvering skills as well as braking, cornering, and swerving competencies.

Personal Protective Equipment (PPE)

PPE makes riding more comfortable and much safer. Properly fitted and functional, high visible PPE is required by the military at all times. Minimum PPE is:

Helmets are required and must meet DOD standards at a minimum. Helmets are the single most important item of PPE and should be comfortable and fit snug. Helmets sold for motorcycling on public streets must meet the standards set by the Department of Transportation (DOT).

Eye protection is required, it can be a full-shield helmet or goggles. Impact or shatter resistant goggles, wraparound glasses, or full face shield properly attached to the helmet must meet or exceed ANSI Safety Code Z87.1, for impact and shatter resistance. A windshield alone is not proper eye protection.

Boots, over-the-ankle footwear are required and should be made of sturdy leather and have a good oil-resistant sole to reduce slipping hazards. Army boots meet the requirement.

A **long sleeved shirt or jacket** must be worn.

When "on-road" driving during the day a **brightly colored outer upper garment** will be worn. During the night a **reflective upper garment** must be worn. Military uniforms do not meet this criterion. The outer garment

shall be clearly visible and not covered. Items may be worn on top of the outer garment, but they must meet the same visibility requirements of the outer upper garment.

Pants are required to cover the entire leg. Most motorcyclists prefer pants that are similar to their jackets and some are available that zip together. Pants should provide the same protection against abrasion as jackets.

Closed-finger **Gloves** are required. The intent is to protect riders' fingers from strikes from flying objects. Gloves should be made for motorcycle use. Gloves that are not for motorcycle use provide less grip and protection.

