Baltimore County Fire-Rescue Academy
Refresher Guide for BLS & ALS

Courses listed are suggestions for filling in education requirements of National Registry, only use courses you have taken or attended.

If you are due to recertify this year, your National Registry's expiration date is March 31st. Here are a couple of things you need to know and do:

1. Log into your National Registry account
2. Make sure you are Affiliated with Baltimore County Fire Department. On your "Dashboard", scroll down until you see "Agency Affiliation". If you are not affiliated with BCoFD, please add an affiliation so you can be recertified.
3. To recertify, you will need to do a few things.

- **Nationally Registered *EMTs***
  i. 20 Hours of Core Content
  ii. 10 Hours of Local Content (5 of the hours must be classroom)
  iii. 10 Hours of Individual Content
     - Take the BCoFD Online Refresher (24 hours) including skill sessions or MFRI EMT Refresher Class (24 Hours). This covers your Core Content plus 4 hours you can place into local content

- **Maryland *EMTs***
  i. 4 Hours Didactic & 4 hours Psychomotor of Trauma Content
  ii. 4 Hours Didactic & 4 hours Psychomotor of Medical Content
  iii. 4 Hours Didactic & 4 hours Psychomotor of Local Content
     - Take the BCoFD Online Refresher (12 hours) including on-duty skill sessions (12 hours) or MFRI EMT Refresher Class (24 Hours). This covers your Core and Local Content

- **Nationally Registered *Paramedics and Maryland CRTs***
  i. 30 Hours of Core Content
  ii. 15 Hours of Local Content (5 of the hours must be classroom)
  iii. 15 Hours of Individual Content
     - Take the BCoFD ALS Refresher (30 hours) or MFRI ALS Refresher class (30 Hours). This covers your Core Content.

4. Any questions, please contact PM Jaimie Philpott via email at jphilpott@baltimorecountymd.gov or telephone at 410-887-7582

Revised March 2024

5. Courses that you can use for Con-Ed for recertification.
    a. Take a BLS CPR Class (Initial Certification: 4 Hours; Renewal: 2 hours)
    b. Take your MIEMSS Protocol Updates (1 +/- Hours each year)
    c. EMS Safety related classes. Officer related classes will **NOT** count.
    d. BCoFD Courses
        i. BCoFD HazMat Operations Refresher (1 hour)
    e. MFRI Courses
        i. MFRI EVOC (8 Hours)
        ii. MFRI HazMat Awareness (8 Hours)
        iii. MFRI HazMat Operations (20 Hours)
        iv. MFRI HazMat Technician (20 Hours)
        v. MFRI Traffic Incident Management – Abridged (4 Hours)
        vi. MFRI EMT Refresher Class (12 Hours). The 24 Full EMT Refresher Class will give you 12 hours of classroom for Con-Ed.
    f. MIEMSS Con-Ed courses for providers located on www.emsonlinetraining.org
    g. NAEMT Courses
        i. Advanced Medical Life Support (AMLS) – 16 Hours
        ii. Emergency Pediatric Care (EPC) – 16 Hours
        iii. Prehospital Trauma Life Support (PHTLS) – 16 Hours
        iv. Tactical Emergency Casualty Care (TECC) – 16 Hours
        v. Geriatric Education for EMS (GEMS) – 8 hours
    h. BCoFD Sponsored Con-Ed Courses (Hours Vary)
    i. FEMA Independent Study classes
        i. IS-100 (2 Hours)
        ii. IS-200 (4 Hours)
        iii. IS-300 (21 Hours)
        iv. IS-400 (15 Hours)
        v. IS-700 (4 Hours)
        vi. IS-800 (3 Hours)

6. Enter your training into NREMT, you will also need to upload a transcript / certification card with each class you enter.

Entering education on NREMT website

Go to: **www.nremt.org**
>   ***-Log In***
>   **-**Change ***My Current Role: My certification***
>   -Then ***Add A Course***

NATIONAL (30 hours) - BCoFD ALS Refresher
           (*See Final Page for Instructions on Breakdown of Hours)

COURSE DETAILS
- **Course Type:** Continuing Education
- **Course Name:** *"BCoFD ALS Refresher"*
- **Course Approved By:** State EMS Office: Maryland
- **Course Completion Date:** Date of Lecture
- **Course Duration:** 30 Hours
- **Did you teach this course?** No
- **Was an instructor present at this course?** Yes

COURSE LOCATION
- **Country:** United States
- **Enter a State or City, or a Postal Code:** State and City
- **State:** Maryland
- **City:** Appropriate for your location

ADDITIONAL COURSE INFORMATION
- **Lead Instructor Name:** fill in if desired
- **Course Description:** fill in if desired
- **Sponsor:** Baltimore County Fire Department
- **Save & View Transcript/Save & Upload Attachments*/Save & Add Another Course**
    - *Can upload course completion certificate or transcript with course if desired, keep for personal records

NATIONAL (30 hours) - MFRI ALS Refresher

COURSE DETAILS
- **Course Type:** National Component (NCCR)
- **Course Name:** "National Continued Competency Requirements (NCCR) – ALS Refresher Part 1"
- **Course Approved By:** State EMS Office: Maryland
- **Course Completion Date:** Date of final lecture

- **Course Duration:** 24 Hours: 00 Minutes
- **Did you teach this course?** No
- **Was an instructor present at this course?** Yes

COURSE LOCATION

- **Country:** United States
- **Enter a State or City, or a Postal Code:** State and City
- **State:** Maryland
- **City: A**ppropriate for your location

ADDITIONAL COURSE INFORMATION

- **Lead Instructor Name:** fill in if desired
- **Course Description:** fill in if desired
- **Sponsor:** Maryland Fire Rescue Institute
- **Save & View Transcript/Save & Upload Attachments*/Save & Add Another Course**
  - o *Can upload course completion certificate or transcript with course if desired, keep for personal records

NCCR – Online Course – MFRI ALS Refresher

COURSE DETAILS

- **Course Type:** National Component (NCCR)
- **Course Name:** "National Continued Competency Requirements (NCCR) – ALS Refresher Part 2"
- **Course Approved By:** State EMS Office: Maryland
- **Course Completion Date:** Date of final online module
- **Course Duration:** 6 Hours: 00 Minutes
- **Did you teach this course?** No
- **Was an instructor present at this course?** No

COURSE LOCATION

- **Country:** United States
- **Enter a State or City, or a Postal Code:** State and City
- **State:** Maryland or state where you completed the majority of the online portion
- **City:** city closest to where you completed the majority of the online portion

ADDITIONAL COURSE INFORMATION

- **Lead Instructor Name:** fill in if desired
- **Course Description:** fill in if desired
- **Sponsor:** Maryland Fire Rescue Institute
- **Save & View Transcript/Save & Upload Attachments*/Save & Add Another Course**
  - o *Can upload course completion certificate or transcript with course if desired, keep for personal records

Baltimore County Fire-Rescue Academy
Refresher Guide for BLS & ALS

LOCAL (15 hours)

COURSE DETAILS
- **Course Type:** Continuing Education Course
- **Course Name:** "Maryland ALS Protocol Update 2023"
- **Course Approved By:** State EMS Office: Maryland
- **Course Completion Date:** Date on MIEMSS Certificate
- **Course Duration:** 1 Hours: 00 Minutes
- **Did you teach this course?** No
- **Was an instructor present at this course?** No

COURSE LOCATION
- **Country:** United States
- **Enter a State or City, or a Postal Code:** State and City
- **State:** Maryland or state where you completed the majority of the online portion
- **City:** city closest to where you completed the majority of the online portion

ADDITIONAL COURSE INFORMATION
- **Lead Instructor Name:** none
- **Course Description:** fill in if desired
- **Sponsor:** Maryland Institute of Emergency Medical Services System
- **Save & View Transcript/Save & Upload Attachments*/Save & Add Another Course**
    - *Can upload course completion certificate or transcript with course if desired, keep for personal records.

• Ideas for Local/State Hours

Course Name	Course Sponsor	Course Duration
Maryland ALS Protocol Update 2022	Maryland Institute Emergency Medical Services System	1.5 Hours
Maryland ALS Protocol Update 2023	Maryland Institute Emergency Medical Services System	1.25 Hour
MIEMSS Mandatory Con-Ed	Maryland Institute Emergency Medical Services System	4.0 Hours
Topics in EMS (Spring/Fall Sessions)	Johns Hopkins Bayview	7.0 Hours
ACLS	Maryland Fire Rescue Institute or BCoFD	8.0 Hours
AMLS	Maryland Fire Rescue Institute	16.0 Hours
ASHI PALS	Baltimore County Fire Department	15.0 hours
Shock Trauma Lecture Series	R. Adams Cowley Shock Trauma Center	1.5 Hours
GEMS	Maryland Fire Rescue Institute	8.0 Hours
Pikesville's Monthly Lectures	Pikesville Fire Company	Varies
BCoFD ALS Refresher	Baltimore County Fire Department	30.0 hours
PEPP	Baltimore County Fire Department	13.0 hours
ECG Like a Boss	Baltimore County Fire Department	7.0 hours
Cadaver Lab	Baltimore County Fire Department	4.0 hours

INDIVIDUAL (15 hours)

COURSE DETAILS

Course Type: Continuing Education Course

Course Name: CPR

Course Approved By: State EMS Office: Maryland

Course Completion Date: Date completed on duty

Course Duration: 2 Hours: 00 Minutes

Did you teach this course? No

Was an instructor present at this course? No

COURSE LOCATION

Country: United States

Enter a State or City, or a Postal Code: State and City

State: Maryland or state where you completed the majority of the online portion

City: city closest to where you completed the majority of the online portion

ADDITIONAL COURSE INFORMATION

Lead Instructor Name: none

Course Description: fill in if desired

Sponsor: Baltimore County Fire Department

Save & View Transcript/Save & Upload Attachments*/Save & Add Another Course

*Can upload course completion certificate or transcript with course if desired, keep for personal records.

Ideas for Individual Hours

Course Name	Course Sponsor	Course Duration
2022 Hazardous Materials Refresher	Baltimore County Fire Department	1.0 Hours
BLS CPR Renewal	Baltimore County Fire Department	2.0 hours
Direct to Triage	Baltimore County Fire Department	1.0 hours
BCoFD King Vision Training	Baltimore County Fire Department	1.0 hours
TECC Training	Baltimore County Fire Department	2.0 hours
Stress First Aid for Fire & EMS	Baltimore County Fire Department	4.0 hours
BLS Tuesday Training	Baltimore County Fire Department	4.0 hours each
Aberdeen Medical Center	MIEMSS	0.50 hours

Baltimore County Fire-Rescue Academy
Refresher Guide for BLS & ALS