

EWSC/ COTS+ CORE REQUIREMENTS

The Core requirements for EWSC/ COTS+ are:

1. 22 hours of Online/Self-Paced Trauma Training Lectures to include:
 - War Wounds
 - Blast Trauma and Dismounted Complex Blast Injury
 - Abdominal Urologic Gynecology Trauma
 - Vascular Trauma
 - Thoracic Trauma
 - Transfusion Medicine for Combat Trauma
 - REBOA
 - Traumatic Brain Injuries
 - Face and Neck Injuries
 - Eye Trauma
 - Field Critical Care
 - Amputations and Soft Tissue Injuries
 - Extremity Fracture Management
 - Pelvic Fracture Management
 - Field Critical Care
 - EnRoute Care
 - Burn Injuries
 - Mass Casualty and Triage
 - Pediatric Trauma
 - Military Health Systems
 - Tactical Casualty Combat Care
 - Prolonged Field Care

2. 16 hours of Human Cadaver Lab to include training in the following areas:
 - **Neck and Upper Extremity**
 - Subclavian Artery above Clavicle Exposure
 - Axillary Artery Exposure
 - Brachial Artery Exposure
 - Radial/Ulnar Artery Exposure
 - Upper Extremity Fasciotomy (Forearm, Arm)
 - **Lower Extremities and Pelvis**
 - Femoral Artery Exposure
 - Exposure/Shunting SFA Injury/Fogarty
 - Popliteal Artery Exposure
 - Fasciotomy Lower Leg/Wound Vac
 - Fasciotomy Thigh
 - Gluteal Fasciotomy
 - **Rotational Flaps**
 - Gastroc Flap
 - Soleus Flap
 - Reverse Sural Flap
 - Radial Forearm Flap
 - **Proximal Control and Escharotomy**
 - “Hockey Stick” Exposure of Iliacs
 - Control Iliacs in Abdomen
 - Pelvic Packing
 - Escharotomy

- **Upper Extremity and Pelvic External Fixation**
 - External Fixation of Humerus
 - Elbow Spanning External Fixation
 - External Fixation of Forearm
 - External Fixation of the Pelvis (Iliac Crest Technique)
- **Lower Extremity and Pelvic External Fixation**
 - External Fixation of Femoral Shaft
 - External Fixation of Tibial Shaft
 - Knee Spanning External Fixation
 - Ankle Spanning External Fixation (Delta Frame)
- **Upper Extremity Amputation and Debridement**
 - Below the Elbow Amputation
 - Above the Elbow Amputation
 - Debridement of Open Tib/Fib Fracture
- **Lower Extremity Amputation**
 - Below the Knee Amputation
 - Above the Knee Amputation