

WILDERNESS EMERGENCY CARE - REFRESHER COURSE OUTLINE 190920

DAY ONE – 9.0 Hours	4th Edition OEC	5th Edition OEC	
<input type="checkbox"/> Introduction, Orientation	(page 55-60)	(CH 3, page 71)	1.0
<input type="checkbox"/> Trauma Review Session 1			
<input type="checkbox"/> Shock & Cardiac Emergencies	(CH 9) (CH 15, page 457)	(CH 10, page 329)	2.0
<input type="checkbox"/> Rapid Trauma Survey & tourniquets	(CH 5, skill sheets)	(CH 7, page 213)	1.0
<input type="checkbox"/> Cervical collar application review			0.5
<input type="checkbox"/> Load & Go Practice 1 (log roll onto board w X straps / straddle slide onto board w speed clips)			1.5
<input type="checkbox"/> Professional Basic Life Support Part 1 - Practical			2.0
<input type="checkbox"/> Oxygen & Resuscitation – Practical A	(CH 6)	(CH 9, page 306)	
<input type="checkbox"/> Suction - Practical	(CH 6)	(CH 9, page 297)	
<input type="checkbox"/> CPR (Adult / Pediatric / One & Two person with adjuncts) - Practical			
<input type="checkbox"/> AED - Practical			
 DAY TWO – 8.5 hours			
<input type="checkbox"/> Trauma Review Session 2			3.5
<input type="checkbox"/> Oxygen & Resuscitation – Practical B	(CH 6)	(CH 9, page 306)	
<input type="checkbox"/> Injuries of the Skull & Brain	(CH 26)	(CH 21, page 704)	
<input type="checkbox"/> Load & Go Practice 2 (scoop onto mattress / bridge lift onto mattress)			
<input type="checkbox"/> Chest Injuries & Open Chest Injury - Practical	(CH 22)	(CH 23, page 770)	
<input type="checkbox"/> Triage	(CH 28 & 29)	(CH 4, page 98)	
<input checked="" type="checkbox"/> Medical Emergencies Review Session 1			1.5
<input type="checkbox"/> Respiratory Emergencies	(CH 10)	(CH 13, page 406)	
<input type="checkbox"/> GI Complaints and Abdominal Injuries	(CH 13 & 23)	(CH 16/24, page 494/793)	
<input type="checkbox"/> Pt. Assessment & Upper Extremity Splinting 1	(CH 24, 25)	(CH 20, page 601, 622)	3.5
 DAY THREE – 9.0 hours plus evening session if required			
<input type="checkbox"/> Homework review			1.0
<input type="checkbox"/> Patient Assessment & Splinting Scenario – Practical (survey plus upper extremity injury)			1.0
<input type="checkbox"/> Medical Emergencies Review Session			2.0
<input type="checkbox"/> Unconsciousness & Seizures	(CH 12)	(CH 11, page 355, 363)	
<input type="checkbox"/> Diabetes	(CH 13)	(CH 11, page 365)	
<input type="checkbox"/> Cerebrovascular Accidents / Stroke	(CH 12)	(CH 11, page 370)	
<input type="checkbox"/> Lifting & Moving, Spinal Injuries - Practical	(CH 26 & 27)	(CH 5, pg 126 / CH 21, pg 697)	1.0
<input type="checkbox"/> Load & Go Practice 3 (log roll onto mattress / lateral package onto mattress)			
<input type="checkbox"/> Environmental Injuries Review Session 1			1.5
<input type="checkbox"/> Altitude	(CH 15)	(CH 28, page 896)	
<input type="checkbox"/> Lightning	(CH 19)	(CH 26, page 848, 855)	
<input type="checkbox"/> Burns	(CH 15 & 19)	(CH 19, pg 579)	
<input type="checkbox"/> Heat Illness (Hyperthermia)	(CH 15 & 19)	(CH 26, pg 838)	
<input type="checkbox"/> Frostbite	(CH 15)	(CH 25, page 813)	
<input type="checkbox"/> Hypothermia	(CH 15)	(CH 25, page 813)	
<input type="checkbox"/> Pt. Assessment & Lower Ext. Injuries & Splinting	(CH 25)	(CH 20, page 630)	2.5
 DAY FOUR – 6.5 hours – 9.5 hours depending upon time required to complete written			
<input type="checkbox"/> Environmental Injuries Review Session 2 including topics not covered on Day Three			2.5
<input type="checkbox"/> Poisons	(CH 13)	(CH 12, page 386)	
<input type="checkbox"/> Stings / Bites	(CH 13)	(CH 27, page 861)	
<input type="checkbox"/> Eye Injuries	(CH 20)	(CH 22, page 742)	0.5
<input type="checkbox"/> Extended Care Review Session - Prolonged Care	(appendix D)	(lecture notes)	1.0
<input type="checkbox"/> Childbirth	(CH 17)	(CH 34, page 1079)	0.5
<input type="checkbox"/> Pt. Assessment & Splinting as required to complete skill sheets			
<input type="checkbox"/> Emergency Simulations – Practical Examination			2.0
<input type="checkbox"/> Written Examination (afternoon / evening written)			3.0

INFORMATION TO STUDENTS ATTENDING A WEC REFRESHER

Although the Course outline lists specific topic areas which will be covered during the refresher course, the student is responsible to study materials beyond those covered in classroom lectures. You will receive a copy of the objectives for the full Wilderness Emergency Care Program as offered by Rescue Dynamics. The course examinations for both the refresher and full courses are developed directly from these objectives.

For maximum benefit, the Pre- Course Assignments should be completed before the course commences. They are to be handed in before the final examinations begin.

In order to study for the course examinations you may choose to use the objectives as a direct aid for what you should know. If a topic is not mentioned in the objectives, it is highly unlikely that an examination question will deal with that subject matter. Above all, stress the understanding of the basics. This means be aware of the basic signs and symptoms, the basics of treatment, the basics of the physiology involved.

Do not concern yourself with the hospital or paramedical treatment protocols. We test your knowledge regarding care and treatment in the field. If specific topic areas are of particular concern to you, be sure to inform your instructor. If you can speak to him/her at the end of a class day, they may well prepare a short lecture on that topic for the next day during the general review session.

It is important to remember not to be afraid of asking questions during the review sessions.

(Note: Pediatrics, Diving and Psychological Support are no longer covered in the refresher but childbirth has now been added)