

PENNSYLVANIA Search & Rescue Council



Course Guide – Short list

**Effective Period
January 1, 2012 – January 1, 2013**

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1 – Course – Field Team Member

SAR-EX Course Number 1	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: \$10.00 Certificate Issued: DCNR Certificate	Instructors: Vikki Coup Brenda Richards Diane Nickelson Rick Bacon	Day: Saturday Session: 08:30Hrs – 12:00Hrs

Track:

Ground Personnel

Course Description:

A Field Team Member is an individual member of a SAR team who demonstrates the basic knowledge and performance requirements to participate as a member of a field team during a SAR operation.

Course Prerequisites:

1. Age 16 by date of the test.
2. CPR-Professional Certification
3. Basic First Aid Certification
4. ICS-100
5. ICS-200

Course Recommendations:

Students who wish to take the Field Team Member Exam and Skills Testing should have a strong understanding about Search & Rescue Operations. Students should be familiar with the following areas of Search & Rescue.

1. Search Incident Management
2. Survival
3. Legal & Ethical Aspects of Search & Rescue
4. Fitness
5. SAR Clothing
6. Navigation and Orienteering
7. Search Management and Theory
8. Basic Search Techniques
9. Basic Rescue Techniques & Equipment
10. Safety

Demonstrate Skills to:

1. Plot a course on a map

2. Obtain and face a simple compass bearing
3. Identify clues appropriate to the subject
4. Measure a distance by pacing
5. Tie the following knots: Half Hitch; Bowline; Figure eight on a bight; Double Fisherman's; Prusik; Water Knot
6. Dress appropriately and maintain personal equipment
7. Lay and pick up a flag line in a grid search

Course Logistical Requirements:

1. Tables for Students to Test At
2. Tent
3. Field Area For Testing.
4. DCNR FTM/FTL Testing Kit

Equipment Student Needs:

1. Fully Stocked Field Ready 24 Hour Search & Rescue Pack
2. Proper Clothing and Footwear
3. Pencil for written Exam

2 – Course – Field Team Leader

SAR-EX Course Number 2	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: \$10.00 Certificate Issued: DCNR Certificate	Instructors: Vikki Coup Brenda Richards Diane Nickelson Rick Bacon	Day: Saturday Session: 13:00Hrs – 17:00Hrs

Track:

Ground Personnel

Course Description:

A Field Team Leader is an individual member of a SAR team who demonstrates the knowledge and performance requirements to lead a field team during a SAR operation.

Course Prerequisites:

1. Age 18 by date of the test.
2. CPR-Professional Certification
3. Basic First Aid Certification
4. ICS-100
5. ICS-200
6. ICS-700
7. Field Team Member Certification or Test in Course -1

Course Recommendations:

Students who wish to take the Field Team Member Exam and Skills Testing should have a strong understanding about Search & Rescue Operations. Students should be familiar with the following areas of Search & Rescue.

1. Search Incident Management
2. Survival & Fitness
3. Legal & Ethical Aspects
4. SAR Clothing
5. Navigation
6. Orienteering
7. Search Theory
8. Search Techniques
9. Equipment

10. Safety
11. Briefing & Debriefing
12. Tack Awareness and Sign Reading
13. Helicopter Safety and Landing Zones
14. Securing The Scene & Crime Scene Protection
15. Communications

Demonstrate Skills to:

1. Communicate field information to command
2. Lead a hasty team
3. Lead a grid team and lay a flag line
4. Tie the following knots without sight: Bowline; Figure eight on a bight;
5. Dress appropriately and maintain personal equipment
6. Locate a point on a map through triangulation
7. Follow compass bearings to a specified designation
8. Prepare shelter from pack contents

Course Logistical Requirements:

1. Tables for Students to Test At
2. Tent
3. Field Area For Testing.
4. DCNR FTM/FTL Testing Kit

Equipment Student Needs:

1. Fully Stocked Field Ready 24 Hour Search & Rescue Pack
2. Proper Clothing and Footwear
3. Pencil for written Exam

3A – Course – Field Team Member & Leader Review - Content

SAR-EX Course Number 3A	Department of Health Con – Ed Number: None	Course Location Course Level Basic / Intermediate
Course Cost: None Certificate Issued: Informational	Instructors: Roger Tobias Alan Highhouse	Day: Friday Session: 18:30Hrs – 22:00Hrs

Track:

Ground Personnel

Course Description:

This course is designed to prepare Search & Rescue Team members for the Field Team Member & Field Team Leader Exam. It is not a preparatory course, it is only intended to be a review.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

Rope, Compass, Map, Class Room, Field Area, LCD Projector, Power Point Screen, review Skills.

Equipment Student Needs:

Fully Stocked and equipped 24 Search & Rescue Pack

3B – Course – Field Team Member & Leader Review - SKILLS

SAR-EX Course Number 3B	Department of Health Con – Ed Number: None	Course Location Course Level Basic / Intermediate
Course Cost: None Certificate Issued: Informational	Instructors: Roger Tobias Alan Highhouse	Day: Friday Session: 13:00Hrs – 16:00Hrs

Track:

Ground Personnel

Course Description:

This course is designed to prepare Search & Rescue Team members for the Field Team Member & Field Team Leader Exam. It is not a preparatory course, it is only intended to be a review.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

Rope, Compass, Map, Class Room, Field Area, LCD Projector, Power Point Screen, review Skills.

Equipment Student Needs:

Fully Stocked and equipped 24 Search & Rescue Pack

6 – Course – CPR Professional Re-Certification

SAR-EX Course Number <p style="text-align: center;">6</p>	Department of Health Con – Ed Number:	Course Location Course Level Basic / Intermediate
Course Cost: <p style="text-align: center;">\$10.00</p> Certificate Issued: ASHI - CARD	Instructors: Steve Bohr	Day: Session:

Track:

Ground Personnel – Any One

Course Description:

This is a Re-certification course for CPR-Pro. Students who are currently certified and are due to expire in CPR-Pro may take this course. Students completing this course will receive a two (2) year certification in CPR-Pro from the American Safety & Health Institute.

Course Prerequisites:

Students must provide proof of current or recently expired (Not more than 2 Months) CPR-Pro Certification form a Department of Health Accredited Professional Rescuer course.

Course Recommendations:

This course is recommended for all Search & Rescue personnel and is required for FTM & FTL.

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment

Equipment Student Needs:

1. Note Pad and Pencil
2. CPR-Mask

7 – Course – Motivational Wilderness Trailing

SAR-EX Course Number 7	Department of Health Con – Ed Number: None	Course Location Course Level Basic / Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Marnie Powell Joe Pomposelli	Day: Friday, Saturday Session: 08:30Hrs – 11:30Hrs

Track:

K9 - Basic, Intermediate & Advanced

Course Description:

Appropriate for both off-lead and on-lead trailing dogs, practical training exercises are utilized to train the trailing dog by breaking down the training process into individual skill sets. Instruction starts with a baseline evaluation for each team, to better gear what each team needs to gain the most out of the course. Skill sets that will be trained are motivational exercises, foundation training, taking scent articles, finding the start, intersections, turns, splits, and teaching handlers to read their dogs. Recall/re-find alert exercises will also be taught. Time management will be utilized to ensure all dogs and handlers will get the most amount of working time in the woods as possible.

Course Prerequisites:

Tracking Trailing K9 Team

Course Recommendations:

None

Course Logistical Requirements:

None

Equipment Student Needs:

8 – Course – Man Tracking

SAR-EX Course Number 8	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: \$125 .00 Certificate Issued: PSARC Certificate	Instructors: Roy Hutchinson Will Dotson	Day: Thursday & Friday Session: Thur. 08:30Hrs – 22:00Hrs Fri. 08:30Hrs – 17:00Hrs

Track:

Ground Personnel

Course Description:

Entry level course covering Sign Cutting and human tracking. This course is a hands on in field course.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

9 – Course – Aviation Use For Search & Rescue Operations

SAR-EX Course Number 9	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Major Alan Highhouse Civil Air Patrol Fixed Wing Pilot	Day: Thursday Session: 18:30Hrs – 21:30Hrs

Instructors:

Lead Instructor: Captain Alan Highhouse, Civil Air Patrol Fixed Wing Pilot
Instructor: Rotary Wing Aircraft Pilot from Life Lion, Hershey Medical Center

Track:

Search Managers, Command Staff, and Aircraft Coordinators. Any Team Member

Course Description:

This course is an in depth discussion pertaining to the use of Fixed Wing and Rotary Wing Aircraft for Search & Rescue. This course will also discuss the use of Foreword Looking Infrared Devices and the practical application of aircraft during the seasonal changes of Pa. This course will also discuss the process of communication of aircraft and how to coordinate aircraft movement on a search mission. This course will also show the students a bird's eye view of what the pilot and flight crew see when they are airborne on a search mission.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for all who would like an in dept view of Search & Rescue by aircraft. Come talk to the pilots who fly the machines!

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables

Equipment Student Needs:

Note Pad & Pencil

11 – Course - Life Lion Landing Zone Safety Officer

SAR-EX Course Number 11	Department of Health Con – Ed Number: 002787 – 2.5 Credits	Course Location
Course Cost: None Certificate Issued: Lifelion Certificate	Instructors: Life Lion Flight Crew Hershey Medical Center	Day: Thursday Session: 18:30Hrs – 21:00Hrs

Track:

Ground Personnel

Course Description:

This course is the standard Landing Zone Safety Officer Certification Course From Life Lion. Students who complete this course will be certified to set up and control a Landing Zone for incoming and outgoing rotary wing aircraft.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for all Search & Rescue Personnel. Any team member who may find themselves loading a critical patient into an aircraft.

Course logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Note Pad Pencil & Digital Camera

12 – Course - Life Lion Aircraft loading Skills / K9 Socialization

SAR-EX Course Number 12	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: Lifelion Certificate	Instructors: Life Lion Flight Crew Hershey Medical Center Rick Bacon – IC Alan Highhouse - SO	Day: Sunday Session: 10:00Hrs – 17:00Hrs

Track:

Search & Rescue Team Members and Management

Course Description:

This course is specifically designed to train Search & Rescue Team Members & Team Leaders in the proper aspects of loading and unloading patients into Rotary Wing Aircraft. Students will have an opportunity to load subjects into the aircraft while the aircraft is running and while the aircraft is shut down. The Flight Crew with assistance from approved Search & Rescue K9 Instructors will perform K9 socialization with our K9 Partners. This will be done on a pre-reserved basis. Our K9 partners will have an opportunity to explore the running aircraft and become familiar with the aircrafts sites and sounds. The Aircraft will be on display during the day.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for all Search & Rescue Team Members.

Course Logistical Requirements:

Open Field 100' x 100' named our Landing Zone

Equipment Student Needs:

Eye Protection
Head Protection
Proper Footwear
Proper Clothing
Proper Protection for your K9 Partner

14 – Course – Vet Hospital Clink Service Dog Chipping

SAR-EX Course Number 14	Department of Health Con – Ed Number: None	Course Location Vendor Tent
Course Cost: None Certificate Issued: Informational	Instructors: Dr. Cindy Otto	Day: Saturday Session: 08:00Hrs – 17:00Hrs

Track:

K9 Team

Course Description:

Vet Training Hospital doing Micro Chipping Blood Work & Exams.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

None

Equipment Student Needs:

K9 with Medical Records from personal VET

24 – Course – Basic Land Navigation

SAR-EX Course Number 24	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Alan Highhouse	Day: Thursday Session: 08:30Hrs – 12:00Hrs

Track:

Ground Personnel

Course Description:

This is a basic indebt look at the use of a Map, Compass, and Pacing. Students who take this course will have a complete and total understanding on the basic concepts of land navigation with and without a compass or use of a Global Positioning System. Students completing this course will be able to obtain a simple bearing, measure distance, orient maps, read maps, obtain their location on a map, and navigate using a compass.

Course Prerequisites:

There are no prerequisites for this course.

Course Recommendations:

This course is strongly recommended for students who are new to Search & Rescue who have not tested for Field Team Member. This course is designed to assist new Search & Rescue personnel pass the navigation portions of Field Team Member.

Course Logistical Requirements:

Equipment Student Needs:

Compass and Map of The Area

25 – Course – Hunting Trap Rescue Techniques For Your K9

SAR-EX Course Number 25	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Pa. State Game Commission	Day: Friday Two Sessions: 1 – 15:00Hrs – 17:00Hrs 2 – 18:00Hrs – 20:00Hrs

Day:

Friday

Session:

Friday 13:00Hrs – 17:00Hrs

Track:

K9 Partner Rescue

Course Description:

This course is an informative course on the current fur takers traps on the market. Students will learn how to release the traps properly in the event their K9 Partner becomes entrapped in the trap. Students will also learn the tell tale marking signs of fur takers who have placed traps in a certain area.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any K9 Handler who is going to be working their dog on public lands where there is a chance of your K9 Partner becoming entrapped in a trap.

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Note Pad & Pencil
Digital Camera

26 – Course – Dangerous Mammals Of Pa.

SAR-EX Course Number 26	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Pa. State Game Commission	Day: Friday Session: 08:30Hrs – 10:30Hrs

Track:

Ground Personnel & K9 Teams

Course Description:

This course is designed to teach Search & Rescue personnel about the dangerous mammals of Pa. These Mammals are Coyotes and Bear. Students will learn what to do if they encounter these animals in the wild. The course will also discuss the issues related to Search & Rescue K9's while operating on a SAR mission and they encounter these animals.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team Member who may find themselves camping, hiking, or operating on a Search Mission.

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Note Pad & Pencil
Digital Camera

27 – Course – Dangerous Snakes Of Pa.

SAR-EX Course Number 27	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Pa. State Fish & Boat Commission	Day: Friday Session: 10:30Hrs – 12:00Hrs

Track:

All Search & Rescue Personnel

Course Description:

This course is designed to teach Search & Rescue personnel the basic concepts of poisonous snake identification. This course will also discuss the current procedures for medical treatment of snake bite injuries and envenomation. Students will get the opportunity to see up close and personal our friends Mr. Rattlesnake and Mr. Copperhead to name a few.

Course Prerequisites:

None

Course Recommendations:

This course is recommended to all Search & Rescue Field Personnel who will be performing Search & Rescue duties in the Wilderness. If you have a chance to see a snake, you should attend this course. Find out what is dangerous and what is not!

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Digital Camera
Note Pad & Pencil

30 – Course – Basic & Advanced Grid Search

SAR-EX Course Number 30	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$10.00 Certificate Issued: Bucks Collage Certificate	Instructors: Chris Rudolph	Day: Thursday & Friday Session: 08:30Hrs – 17:00Hrs

Track:

Ground Personnel

Course Description:

This 16 hour program is presented in a combination of classroom and fieldwork to present grid search methods and teach the student comprehensive map/compass skills and patient evacuation skills.

Course Prerequisites:

Basic Knowledge of Search & Rescue Operations & Tactics

Course Recommendations:

All students who successfully complete the Basic & Advanced Grid Search Programs will receive a Certificate from the Pennsylvania State Fire Academy & Bucks County Community College.

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Compass
Flagging tape

Minimum Number Of Students:

15 Students are required for this course

Course Cancel Notice:

**IF THIS COURSE DOES NOT HAVE 15 Students
registered by the 04-15-2012, the course may be
canceled at the Instructors Discretion!**

31 – Course – Basic Rigging For Rope Rescue

SAR-EX Course Number 31	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$10.00 Certificate Issued: Harrisburg Collage Certificate	Instructors: Timothy Neiter	Day: Thursday & Friday Session: 08:30Hrs – 17:00Hrs

Track:

Ground Personnel

Course Description:

This 16 hour program is designed for personnel whose duties require training in basic rope rescue knowledge and skills but *not in rappelling*. Students are introduced to rope construction, rope characteristics, rope hardware and various knots and hitches. They will participate in patient packaging and stokes litter handling exercises and will be trained in practical haul systems and their uses.

Course Prerequisites:

None

Course Recommendations:

Students who successfully complete the Basic Rigging for Rope Rescue Program will receive a Certificate from the Pennsylvania State Fire Academy & Bucks County Community College.

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

helmet, leather work gloves, boots and eye protection.

Course Location:

Site – 3 Tent Near RV Sites

Minimum Number Of Students:

15 Students are required for this course

Course Cancel Notice:

**IF THIS COURSE DOES NOT HAVE 15 Students
registered by the 04-15-2012, the course may be
canceled at the Instructors Discretion!**

32 – Course – Advanced Land Navigation

SAR-EX Course Number 32	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$10.00 Certificate Issued: PSARC Certificate	Instructors: Alan Highhouse	Day: Thursday Session: 13:00Hrs – 17:00Hrs

Track:

Intermediate & Advanced Ground Team Members

Course Description:

This is an advanced course on orienteering and land navigation. Students will learn how to read a UTM Grid Reader, perform triangulation and navigate around obstacles. Students will also learn how to establish Grid Guide Lines and Flagging Lines for Segmentation. Students will be instructed on how to use triangulation for marking key points on a map such as clues that were found. Students who participate in this course will get an indebt view of the particule application of compass navigation. This course is designed for individuals who will be navigating teams in the field.

Course Prerequisites:

Basic Land Navigation Course - 24

Course Recommendations:

This course is strongly recommended for any individual who is planning on taking the Field Team Member of Field Team Leader Exam. This course is also recommended for any individual who plans on navigating Field Teams on Grid Search Missions.

Course Logistical Requirements:

Field Course – Maps of Game Lands and Camp Ground

Equipment Student Needs:

Maps, Compass, Rulers, Measuring Tape 25', Paper and Pencil

33 – Course – K9 Air Scent Testing

SAR-EX Course Number 33	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$5.00 Certificate Issued: PSARC Certificate	Instructors: Vikki Coup Brenda Richards	Day: Thursday & Friday Session: 08:30Hrs – 23:00Hrs

Track:

K9 Evaluation

Course Description:

This is the current PSARC evaluation for Air Scent K9 Specialist. This is the evaluation process.

Course Prerequisites:

K9 Team

Course Recommendations:

All individuals who wish to be evaluated MUST contact Vikki Coup and make reservations. Individuals failing to make reservations are not going to be guaranteed the ability or time to evaluate their K9. Testing is on a First Come First Serve Basis.

Course Logistical Requirements:

Tables Chairs and Testing Kit

Equipment Student Needs:

All Gear & Equipment Necessary to have their K9 Team Evaluated.

34 – Course – K9 First Aid

SAR-EX Course Number 34	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Dr. Dan Bacalogh	Day: Saturday Session: 20:00Hrs – 21:00Hrs

Track:

K9 Team

Course Description:

Includes first aid information, care for dogs and safety for prevention of injury. Course will also cover rescue carries and emergency procedures to follow in the event your K9 becomes immobile.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

None

Equipment Student Needs:

Note pad & Pencil

35 – Course – Human Remains Detection - Cadaver

<p>SAR-EX Course Number</p> <p style="text-align: center;">35</p>	<p>Department of Health Con – Ed Number:</p> <p style="text-align: center;">None</p>	<p>Course Location Indoor Location</p> <p>Field Courses Site – 13 Dump</p>
<p>Course Cost: \$20.00 a Day or \$50.00 For all Three Days</p> <p>Certificate Issued: PSARC Certificate</p>	<p>Instructors: Linda Murphy</p>	<p>Day: Thursday, Friday, Saturday</p> <p>Session: Thur. 08:30 – 12:00Hrs Fri/Sat 08:30Hs – 17:00Hs</p>

Track:

HRD K9 Teams

Course Description:

The purpose of the Human Remains Detection is to accurately and uniformly assess a canine team's ability to effectively search for, accurately locate, and indicate various scent sources of human remains, both above and below ground and in both rural and urban settings.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

None

Equipment Student Needs:

None

36 – Course – Live Snake Display – Poisonous Snakes of Pa.

SAR-EX Course Number 36	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: Informational	Instructors: Pa. State Fish & Boat Commission	Day: Friday Session: 09:00Hrs – 19:00Hrs

Track:

Ground Team Members

Course Description:

This is a Display of the Dangerous Snakes of Pa. At this location you can come and look at the snakes and take photographs of the snakes to identify them in the field on a later date. This is a great opportunity to be able to identify the snake. All snakes will be under glass and under close supervision of the Waterways Conservation Officer responsible for the Snakes.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

None

Equipment Student Needs:

Note Pad & Pencil

37 – Course – Wilderness Air Scent – Basic

SAR-EX Course Number 37	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Linda Cardell	Day: Thursday, Friday, Saturday Session: 08:30Hrs – 12:00Hrs

Track:

K9 Team

Course Description:

This class is for dog handlers and their K 9's that are just starting out in Search and Rescue. The class will cover essentials for both the dog and the handler. Equipment for both handler and K9, K 9 Training Matrixes, rewarding your dog, how to be a good subject, puppy run away. This class is also for K9 handlers that have some experience but are not up to the intermediate levels yet.

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

Outdoor Course

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

38 – Course – Wilderness Air Scent – INTERMEDIATE & ADVANCED

SAR-EX Course Number 38	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Linda Cardell	Day: Thursday, Friday, Saturday Session: 13:00Hrs – 17:00Hrs

Track:

K9 Team

Course Description:

This class is for dog handlers and their K 9's that have at least 1 year of training experience. Scent theory, search strategy and how to keep a proper training log will be discussed along with map and compass and flagging techniques. Handler must come prepared to discuss specific training goals for each day.

Course Prerequisites:

1 Year Experience

Course Recommendations:

None

Course Logistical Requirements:

Outdoor Course

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

39 – Course – Wilderness Air Scent – NIGHT PROBLEMS

SAR-EX Course Number 39	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Linda Cardell	Day: Friday Session: 19:30Hrs – 23:00Hrs

Track:

K9 Team

Course Description:

This class is for dog handlers and their K 9's that have at least 1 year of training experience and/or are evaluated in Air Scent.

Course Prerequisites:

1 Year Experience

Course Recommendations:

None

Course Logistical Requirements:

Outdoor Course / This training will start at Dusk (after 7:30 PM)

Equipment Student Needs:Note Pad & Pencil
K9 Partner**Student Sign-Up Deadline:**

**MUST SIGN UP BY FRIDAY AFTER THE MORNING
(08:30Hrs) ANNOUNCEMENTS**

40 – Course – Crime Scene Preservation

SAR-EX Course Number 40	Department of Health Con – Ed Number: 003288 - 1.5 Credits	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Richard L. Bacon II	Day: Friday Session: 19:00 – 22:00 Hrs

Track:

Ground Personnel

Course Description:

Topics that will be covered will include but not be limited to crime scene behavior, communication, chain of custody, evidence definition, confidentiality, dealing with media, evidence preservation, training records, logs, photographs and recordings, testimony, and preparedness. There is no charge for this class. Certificates of attendance will be provided for those who complete the course

Course Prerequisites:

None

Course Recommendations:

None

Course Logistical Requirements:

1. Power
2. Lighting for night
3. Power Point
4. Projector
5. Tables
6. Medical Gear & Equipment for Teaching
7. Rescue Gear & Equipment
8. A laptop for live downloads

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

44 Course – Therapy K-9 Testing

SAR-EX Course Number 44	Department of Health Con – Ed Number: None	Course Location
Course Cost: TBD Certificate Issued: PSARC Certificate	Instructors: Bright and Beautiful Therapy Dogs	Day: Sunday Session: 11:00Hrs – 15:00Hrs

Track:

K9 Personnel With K9

Course Description:

Therapy Dog Testing

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all uncertified K-9's.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

45 Course – K-9 Good Citizen Testing

SAR-EX Course Number 45	Department of Health Con – Ed Number: None	Course Location
Course Cost: TBD Certificate Issued: PSARC Certificate	Instructors: Bright and Beautiful Therapy Dogs	Day: Saturday Session: 11:00Hrs – 15:00Hrs

Track:

K9 Personnel With K9

Course Description:

K-9 Good Citizen Testing

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all uncertified K-9's.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

46 Course – K-9 Emergency Evacuation

SAR-EX Course Number 46	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Dr. Dan Bacalogh	Day: Saturday Session: 21:00 – 22:30

Track:

K9 Personnel With K9

Course Description:

Protocol or Evacuation of Injured K-9 Partners.

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all K-9 Handlers.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

47 Course – K-9 Nutrition

SAR-EX Course Number 47	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Dr. Dan Bacalogh	Day: Saturday Session: 08:30Hrs – 10:30Hrs

Track:

K9 Personnel With K9

Course Description:

Good Eating Habits For K-9 Partners & K- Nutrition Requirements.

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all K-9 Handlers.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil
K9 Partner

Course Location

Dinning Hall

48 Course – GPS Use In Search & Rescue

SAR-EX Course Number 48	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Dr. Dan Bacalogh	Day: Saturday Session: 11:00Hrs – 14:00Hrs

Track:

K9 Personnel With K9

Course Description:

GPS Application for Search & Rescue, what we can do on a search, how it can help in K-9 Training.

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all K-9 Handlers.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil

51 Course – Search & Rescue Response In The National Parks

SAR-EX Course Number 51	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: US. Park Ranger National Park Service	Day: Thursday, Friday & Saturday Session: 13:00 – 16:00

Track:

All SAR Personnel

Course Description:

This is an informational discussion about response to Search & Rescue Emergencies in the National Parks located in Pa. This course is being instructed on three different days choose your day.

Course Prerequisites:

None

Course Recommendations:

This course is suggested for all personnel.

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

Note Pad & Pencil

55 Course – SAR-EX Games

SAR-EX Course Number 55	Department of Health Con – Ed Number: None	Course Location Swimming Pool Area Field
Course Cost: NONE Certificate Issued: Informational	Instructors: Chris Rudolf	Day: Sunday Session: 10:30Hrs – 13:30 Hours

Track:

All

Course Description:

This is a friendly competitive challenge amongst search team members. Students will compete against each other in friendly competition for first, second, and third place.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

56 Course – Firearms Safety & Proper Handling

SAR-EX Course Number 56	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Pa. State Game Commission	Day: Friday Session: 20:00Hrs – 22:00Hrs

Track:

All

Course Description:

This course is designed to teach students the proper techniques for handling loaded firearms. This course will also go into detail on how to unload, transport, and carry firearms. Students will use dummy firearm models and bullets. This course is intended to teach students what to do when you find that firearm while on a search for a lost hunter and the hunter is not able to unload or carry the firearm.

Course Prerequisites:

None

Course Recommendations:

None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

57 Course – Urban Search & Rescue Operations

SAR-EX Course Number 57	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Roger Tobias	Day: Saturday Session: 08:30 – 12:00

Track:

All

Course Description:

This course is designed to instruct students skills in Urban Search & Rescue. It will cover skills used, gear & equipment, and differences from wilderness SAR operations.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. Note Pad & Pen

58 Course – Introduction To Search & Rescue Team Leadership

SAR-EX Course Number 58	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$10.00 – \$20.00 Certificate Issued: Bucks College Certificate	Instructors: Rodger Tobias	Day: Session: Canceled

Track:

All

Course Description:

This 16 hour course is designed to provide students with an overview of the skills necessary to effectively manage volunteer and career search & rescue organizations. This course is designed to give students the skills necessary to be a operations officer, handle personnel issues, manage search operations, and to develop a strong search & Rescue organizational structure.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

Course Cancel Notice:

**IF THIS COURSE DOES NOT HAVE 15 Students
registered by the 04-15-2012, the course may be
canceled at the Instructors Discretion!**

59 Course – Wilderness Search & Rescue Awareness

SAR-EX Course Number 59	Department of Health Con – Ed Number: None	Course Location
Course Cost: \$5.00 - \$10.00 Certificate Issued: Bucks College Certificate	Instructors: Rodger Tobias	Day: Thursday Session: 13:00 – 17:00

Track:

All

Course Description:

This is a 4 Hour program that provides the students with the basic knowledge to begin Search & Rescue Operations as defined by NFPA-1670 for awareness level operations in Search & Rescue. This course cover initial response and organization f search.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

Course Cancel Notice:

IF THIS COURSE DOES NOT HAVE 15 Students registered by the 04-15-2012, the course may be canceled at the Instructors Discretion!

60 Course – Maptech & Terrain Navigator Operations

SAR-EX Course Number 60	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Rodger Tobias	Day: Saturday Session: 12:00 – 15:30

Track:

All

Course Description:

This 4 hour course is designed to provide students with an overview of the skills necessary to effectively use the computer mapping software Maptech & Terrain Navigator for Search & Rescue Operations. This course will teach the students the way to properly make field Search & Rescue Topo Maps. It will also cover all the skills necessary to fully use the program for Search & Rescue Operations.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

61 Course – Water Rescue for First Responder Awareness

SAR-EX Course Number 61	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: Pa. Fish & Boat Certificate Bucks County College	Instructors: Rodger Tobias	Day: Thursday Session: 08:30 – 12:00

Track:

All

Course Description:

This three hour program discusses the characteristics of water related emergencies and the health & safety risks of first responders. This program addresses the common issues related to water rescue emergencies, as well as, the first responders initial role, on scene responsibilities and responder limitations. This course will assist to increase the responders ability to maintain a scene and rescuer safety. It addresses methods for scene control. During this course students are introduced to important safety procedures related to water rescue, gear and equipment, medical conditions, near drowning events, personal protective equipment, an initial action plans.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

Course Cancel Notice:

**IF THIS COURSE DOES NOT HAVE 15 Students
registered by the 04-15-2012, the course may be
canceled at the Instructors Discretion!**

62 Course – It's A Dogs Life

SAR-EX Course Number 62	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michelle Eaton	Day: Saturday Session: 08:30 – 10:00

Track:

All

Course Description:

This course is a basic look into Search & Rescue Operations and how to work with dogs who conduct Search & Rescue Missions.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

63 Course – Critical Incident Stress Management

SAR-EX Course Number 62	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michelle Eaton	Day: Thursday, Friday, Saturday Session: 10:00 – 12:00

Track:

All – Suggested For All Command Staff

Course Description:

This course explores the procedures for activating a CISM Team. What a CISM team is used for and when to call for assistance. Multiple Courses Pick Your Course You Want To Attend

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

64 Course – K9 Search & Rescue Operations / Crime Scene

SAR-EX Course Number 64	Department of Health Con – Ed Number: 4 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michelle Eaton	Day: Saturday Session: 13:00 – 16:00

Track:

All

Course Description:

This course is designed to teach Search & Rescue Team members how to work with K9 Partners. This course will have 1.5 hours of classroom lecture then break into smaller groups for skill sessions. This course will cover Grid Searching Techniques, Search & Rescue Observation on Search Missions, and the last skill set is a moving crime scene.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

65 Course – Preventing Slips, Trips, and Falls in the Wilderness

SAR-EX Course Number 65	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Alan Highhouse	Day: Friday Session: 13:00 – 14:00

Track:

All

Course Description:

This is a course designed to teach students the proper ways to navigate over rough and uneven wilderness terrain. This is an in-depth course designed by the US. Forest Service. It teaches the proper techniques for walking up and down steep slopes, over trees, crossing water, carrying tools, and other wilderness related terrain.

Course Prerequisites:

1. None

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

66 Course – Wilderness Head Injuries

SAR-EX Course Number 66	Department of Health Con – Ed Number: 2 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Thursday Session: 13:30Hrs – 15:30Hrs

Track:

Medical

Course Description:

From simple scalp injuries to deep, traumatic brain injuries --- This course will look in depth at the challenges wilderness personnel face when they care for a patient or team member with a head injury, miles from EMS and hospitals. NOTE: Open to anyone, with or without medical knowledge. CAUTION: Contains graphic photographs. Use discretion in attending. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

67 Course – Medical Environmental Emergences – EMS

SAR-EX Course Number 67	Department of Health Con – Ed Number: 3 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 13:30Hrs – 16:00Hrs

Track:

Medical

Course Description:

This course is designed to be a refresher for treatment of Environmental Emergencies. Learn how to treat most of the common conditions that occur in the wilderness.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

68 Course – Psychological Emergencies

SAR-EX Course Number 68	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 18:30 – 20:30

Track:

Medical

Course Description:

This course explores strategies and care of the psychological patients. It also addresses common disorders, and challenges associated with these types of patients.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

69 Course – Hostile & Suicidal Patients

SAR-EX Course Number 69	Department of Health Con – Ed Number: 2.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 20:30 – 22:30

Track:

Medical

Course Description:

This course explores strategies and care for patients who may be hostile or suicidal.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

70 Course – Safety & Wellness Of The SAR Provider

SAR-EX Course Number 70	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Friday Session: 13:00 – 15:00

Track:

Medical

Course Description:

Overview of resource wellness. Including fitness, diet, education, Psychological aspects of SAR missions.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

71 Course – Heat Related Emergencies In Medical Patients

SAR-EX Course Number 71	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 16:30-17:00/18:00-18:30

Track:

Medical

Course Description:

Overview of heat related emergencies as it pertains to SAR operations.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

72 Course – Cold Emergencies In Medical Patients

SAR-EX Course Number 72	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 11:30-12:00/13:00-13:30

Track:

Medical

Course Description:

Overview of cold related emergencies as it pertains to SAR operations.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

73 Course – Lifting & Moving The Injured

SAR-EX Course Number 73	Department of Health Con – Ed Number: 2 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Friday Session: 15:00 - 17:00

Track:

Medical

Course Description:

Overview of proper safe lifting techniques and moving techniques.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

74 Course – Pediatrics In Search & Rescue

SAR-EX Course Number 74	Department of Health Con – Ed Number: Pending Approval	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Friday Session: 18:30 - 22:00

Track:

Medical

Course Description:

This is a review of the differences between adult and pediatric patients. Requirement if suspected child abuse. Importance of lost person questionnaire.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

75 Course – Hemostatic Agents & Bleeding Control

SAR-EX Course Number 75	Department of Health Con – Ed Number: 0.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Friday Session: 08:30 - 10:00

Track:

Medical

Course Description:

Review of bleeding control including quick clot agents. It also covers additional methods that may be used during a search mission.

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

76 Course – START Triage

SAR-EX Course Number 76	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Thursday Session: 15:00 - 17:00

Track:

Medical

Course Description:

START Triage - Looks at the systematic "RPM" approach to sort casualties at multi injury incidents, accidents and disasters, as well as the roles of Triage, Treatment and Transport Officer in this type of incident. NOTE: Open to anyone, with or without medical knowledge. Lay rescuers highly encouraged to attend. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

77 Course – Penetrating Trauma

SAR-EX Course Number 77	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Thursday Session: 18:30Hrs – 20:30Hrs

Track:

Medical

Course Description:

Penetrating Trauma: The Knife and Gun Club - This course will explore many types of trauma including low and high velocity injuries, blast and crush injuries and look at their treatment in the field as well as long term prognosis. NOTE: Open to anyone, with or without medical knowledge. CAUTION: Contains graphic photographs. Use discretion in attending. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

78 Course – Environmental Emergencies in the Wilderness

SAR-EX Course Number 78	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Thursday Session: 20:00Hrs – 22:00Hrs

Track:

Medical

Course Description:

Environmental Emergencies in the Wilderness - An in depth look at something we all take for granted in our knowledge as SAR personnel --- the extremes of heat and cold. While this course covers that basic material, we will view closer hydration issues and illnesses, immersion and submersion, lightning strikes and other unique wilderness environmental issues.

NOTE: Open to anyone, with or without medical knowledge. Lay rescuers highly encouraged to attend. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

79 Course – Wilderness Care of Bites and Stings

SAR-EX Course Number 79	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Friday Session: 13:30Hrs – 15:30Hrs

Track:

Medical

Course Description:

Wilderness Care of Bites and Stings - Done from a North American perspective with much relevance to SAR, we will discuss the medical aspects of caring for patients and team members with allergy sensitivities, true anaphylaxis, use of the Epi-pen and medications, types of poisonings and lots of other things about creepy-crawlies that we should just avoid. NOTE: Open to anyone, with or without medical knowledge. Lay rescuers highly encouraged to attend. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

80 Course – Extreme Chest Injuries Wilderness Style

SAR-EX Course Number 80	Department of Health Con – Ed Number: 2 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Friday Session: 15:00Hrs – 17:00Hrs

Track:

Medical

Course Description:

Extreme Chest Injuries Wilderness Style - Join us for a fascinating and in depth look at an insidious type of trauma that kills in the wilderness---from collarbone injuries to collapsed lungs. We will also look at the dilemma of CPR in the wilderness with this segment: To pump or not to pump? That is the question and we will answer it. NOTE: Open to anyone, with or without medical knowledge. CAUTION: Contains graphic photographs. Use discretion in attending. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

81 Course – Wilderness Medical Problems

SAR-EX Course Number 81	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Saturday Session: 13:30Hrs – 15:00Hrs

Track:

Medical

Course Description:

Wilderness Medical Problems - Who thinks about things like Hyponatremia, Crush Syndrome, Myoglobinuria, Compartment Syndrome, Fasciotomy, Pulmonary Problems, DVT's, Pediatric Patients in the Wilderness, Wilderness Convalescence, or Pressure Necrosis in the Stokes Basket Patient? Well, that would be us! Not sure what these things are or we've piqued your interest? Stop by our lecture for something different from a perspective you may never have thought of wilderness medical care from. NOTE: Open to anyone, with or without medical knowledge. CAUTION: Contains graphic photographs. Use discretion in attending. Eligible for PA EMS Continuing Education Credits. (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

82 Course – Rescue Packaging and Evacuation

SAR-EX Course Number 82	Department of Health Con – Ed Number: 1.5 Hours Credit	Course Location
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Tracy Reagan Mike Fedorchak	Day: Saturday Session: 15:00Hrs – 17:00Hrs

Track:

Medical

Course Description:

Rescue Packaging and Evacuation - Come out and play. We'll cover the basics, then let's get dirty in a hands on packaging session and obstacle course. In this segment, we will cover hypothermic wrap, basic needs of the patient, packaging for proper reassessment and evaluation and then we'll challenge you a bit. NOTE: Open to anyone, with or without medical knowledge. Lay rescuers highly encouraged to attend. Please wear clothing suitable to crawl around in and bring leather gloves and eye protection at a minimum. Eligible for PA EMS Continuing Education Credits (Pending). (Instructors: Tracy Reagan, EMT-P and Mike Fedorchak, EMT-P, Wilderness Paramedics)

Course Prerequisites:

1. None – Open to anyone who would like to attend.

Course Recommendations:

1. None Given

Course Logistical Requirements:

1. None Provided

Equipment Student Needs:

1. None Provided

83 Course – ICE Rescue Awareness For The First Responder

SAR-EX Course Number 83	Department of Health Con – Ed Number: None	Course Location
Course Cost: None Certificate Issued: Pa. Fish & Boat Certificate Bucks County College	Instructors: Rodger Tobias	Day: Saturday Session: 15:30-17:00/18:00-21:00

Track:

All

Course Description:

This 4 hour program discusses the characteristics of ice related emergencies and the health risks to First Responders. This program addresses the common hazards associated with ice rescue emergencies. It will assist to increase the ability of the first responder to maintain scene safety. The students will learn important safety procedures to weather exposure and drowning. Personnel protective equipment for ice rescue emergencies will also be presented in this program.

Course Prerequisites:

2. None

Course Recommendations:

2. None Given

Course Logistical Requirements:

2. None Provided

Equipment Student Needs:

2. None Provided

Course Cancel Notice:

IF THIS COURSE DOES NOT HAVE 15 Students registered by the 04-15-2012, the course may be canceled at the Instructors Discretion!

84 – Course – Lost Person Behavior

SAR-EX Course Number 84	Department of Health Con – Ed Number: None	Course Location Course Level Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 13:00 – 17:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course explores the intermediate and advanced techniques of discovering Lost Person Behavior. Students will learn to use Last Person Behavior to expedite Search Efforts. These are the Current LPB techniques instructed in the MLSO course.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

85 – Course – Search & Rescue Documentation

SAR-EX Course Number 85	Department of Health Con – Ed Number: 1.5 Credits	Course Location Course Level Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 08:30 – 09:30

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course is intended to instruct students in the proper documentation of SAR incidents. This is a hands on course where students will be assisting Instructors in the command post filling out SAR forms. These are the Current techniques instructed in the MLSO course.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

86 – Course – Search & Rescue Suspension

SAR-EX Course Number 86	Department of Health Con – Ed Number: None	Course Location Course Level Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 09:30 – 10:30

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course is intended to explore legal and ethical reasons to suspend a search operation. It is intended to instruct the students in the proper ways to determine search suspension. These are the Current techniques instructed in the MLSO course.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

87 – Course – Wilderness Survival

SAR-EX Course Number 87	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Saturday Session: 08:30 – 12:00 / 13:00 – 14:00

Track:

Ground Personnel

Course Description:

This course is intended to instruct students in Wilderness Survival. This course explores fire building, shelter building, and many other aspects of survival.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

88 – Course – SAR Resources & Technology

SAR-EX Course Number 88	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 10:30 – 12:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course reviews the current techniques and methods used in SAR operations. It also review materials and techniques most often over looked by Search Managers.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

89 – Course – Wilderness Travel Skills

SAR-EX Course Number 89	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Saturday Session: 18:00 -19:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course is a course designed to instruct students in the proper techniques of wilderness navigation. This course is not a Map & Compass Course, it is intended to instruct proper walking, creek crossing, trail hiking, and hill, bank, or mountain climbing.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

90 – Course – SAR Ready Packs

SAR-EX Course Number 90	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 19:00 – 21:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course will teach students about the basic types of Search & Rescue Ready Packs. 24 Hour Pack, 48 Hour Pack & 72 Hour Pack. It will also discuss the gear and equipment currently used and suggested to be carried by NASAR & DCNR.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

91 – Course – SAR Clothing

SAR-EX Course Number 91	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Friday Session: 20:00 – 22:00

Track:

Ground Personnel

Course Description:

This course will be instructed at the same time as the ready Packs. It is intended to teach the new types of clothing, how it can pertain to SAR operations, and items a team should look for in deciding Search Uniforms.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

92 – Course – Brief & Debriefing

SAR-EX Course Number 92	Department of Health Con – Ed Number: None	Course Location Course Level Basic / Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Thursday Session: 18:00 – 22:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course is intended to explore the aspects of a good Team Briefing and Debriefing. It will also explore the forms used to brief and debrief teams in Search & Rescue Operations. Help eliminate confusion by having your command staff take this course.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

93 – Course – SAR Incident Command & Forms

SAR-EX Course Number 89	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Thursday Session: 08:30 – 12:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course will be a basic review of Search & Rescue Incident Command. It will also use the ICS and PSARC SAR Mission forms and instruct students in the forms use. Copies of all NIMS and PSARC forms will be on hand at this course for file downloads onto memory devices.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

94 – Course – SAR Interview & Investigations

SAR-EX Course Number 94	Department of Health Con – Ed Number: None	Course Location Course Level Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Thursday Session: 13:00 – 17:00

Track:

Ground Personnel – Command Staff / SAR Manager / SAR Responder

Course Description:

This course will teach students how to conduct proper interviews and lost person questionnaires. Students will also learn basic interviewing techniques to assist in the interview process.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member. But recommended for Command Staff.

Course Logistical Requirements:

None

Equipment Student Needs:

None

95 – Course – Safety In The SAR Environment

SAR-EX Course Number 95	Department of Health Con – Ed Number: None	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Saturday Session: 14:00 – 16:00

Track:

Ground Personnel

Course Description:

This course is intended to instruct students in the aspects of SAR Safety. Students will learn basic and advanced skills to better work as a team or search mission safety officer. It will review all aspects of search and rescue as well as the what not to do on search scenes.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

96 – Course – Radio Communications

SAR-EX Course Number 96	Department of Health Con – Ed Number: 1.5 Credits	Course Location Course Level Basic / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Michael “ Ziggy “ Donovan Michael Harnish	Day: Saturday Session: 19:00 – 21:00

Track:

Ground Personnel

Course Description:

This course will explore the FCC regulations for emergency services use with Hand and Mobile two way radio communications. It will also explore the procedures that some 911 centers have adopted for radio communications. Some of the other items that will be discussed are good SAR operations frequency Plans. Students will also have practice with base and handheld radios in the field. Students will use portable radios to communicate with command and each other in the field.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

97 – Course – At Risk Teens

SAR-EX Course Number 97	Department of Health Con – Ed Number: 2.75 Credits	Course Location Course Level Basic
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Thursday Session: 08:30 - 11:30

Track:

Ground Personnel

Course Description:

Review of at risk teen topics. Covers subjects such as suicide, abuse, self mutilation, drug use and how these situations may be encountered in SAR missions.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

98 – Course – Combat Tourniquets and Bleeding Control

SAR-EX Course Number 98	Department of Health Con – Ed Number: 2.75 Credits	Course Location Course Level Intermediate / Advanced
Course Cost: None Certificate Issued: PSARC Certificate	Instructors: Steve Bohr	Day: Friday Session: 10:00 – 12:00

Track:

Ground Personnel

Course Description:

This is a review of the old bleeding control techniques and instruction of new methods including Combat Tourniquets.

Course Prerequisites:

None

Course Recommendations:

This course is recommended for any SAR Team member.

Course Logistical Requirements:

None

Equipment Student Needs:

None

98 – Course – Hasty Team Mountain Bike Use

SAR-EX Course Number 98	Department of Health Con – Ed Number: 6 Credits	Course Location Course Level Intermediate / Advanced
Course Cost: \$20.00 Certificate Issued: PSARC Certificate PMRESAT Certificate	Instructors: Richard L. Bacon	Day: Thursday Session: 08:30 – 17:00

Track:

Ground Personnel

Course Description:

This course is a course intended to instruct students in the proper application of Mountain Bikes for Search & Rescue. Students will learn techniques and skills to apply the use of Mountain Bikes for doing trail sweeps, high probability area searches and limited access areas. This is a good course for Search Commanders to learn the proper application of Mountain Bike Hasty Teams. This course will issue a Certificate of Completion in Introduction to Bicycle use for EMS & SAR.

Course Prerequisites:

Students wishing certified must pay \$20.00. Students for the first half may attend for free informational purposes for command staff.

Course Recommendations:

This course is for individuals with mountain bikes. The first 3 hours of the course is for anyone, the remainder of this course involves riding skills. Students must have a bike to complete the course.

Course Logistical Requirements:

None

Equipment Student Needs:

None

Minimum Number Of Students:

15 Students are required for this course

Course Cancel Notice:

**IF THIS COURSE DOES NOT HAVE 15 Students
registered by the 04-15-2012, the course may be
canceled at the Instructors Discretion!**