PRINT NAME:	
CHECK # OF DISCIPLINES TAKING:	
	FIREARM:
	ADCHEDV.

#### NJ DEP Division of Fish and Wildlife



NEW JERSEY DIVISION OF Fish and Wildlife

# Hunter Education Home Study Workbook

All students must complete and hand in the required sections of this workbook for the courses they want to take. Students who attempt to attend a course without this workbook or without the appropriate sections 100% completed, will not be allowed into the testing facility.

Students must be at least 10 years of age before enrolling into a firearms or bow and arrow course.

Students with special needs, due to disabilities (learning or physical), must notify the office **AFTER** registering so that proper attention can be given to each student for a positive class experience. The hunter education phone number can be found in the NJ Fish and Wildlife Digest.

Students must enroll to take this course. A schedule and online application can be found at: <a href="https://www.nj.wildlifelicense.com">www.nj.wildlifelicense.com</a>

There is no fee for this class or material.



Parent/Legal Guardian Signature



### **HUNTER EDUCATION STUDENT AGREEMENT FORM**

The goal of New Jersey's Hunter Education Program is to train hunters to be safe, responsible and knowledgeable about the hunting laws of the state. This basic course is designed to provide students with basic hunting skills and to educate students of the safety rules and regulations. This course is a stepping stone into the great sport of hunting.

hereby below.)	certify that I am 18 years old or older and legally eligil	ble to posses	ss a firearm in New Jersey. (I	f under the age of 18, see
Signature	ePrint Name		Date _	
<b>–</b> We wan dismissa	t to see you succeed while at the Hunter Education	n Field Day.	The following situations w	ill lead to immediate
Firearm	ns Range			
1.     2.	Aiming Muzzle of firearm at instructor, another student or yourself. Repetitive disregard of safety rules after you have been advised to correct of the problem.	3. 4.	Repetitive disregard for ge Disregard for any of the th	_
1.	<u>y Range</u> Not supplying your own equipment.	5.	Crossbow students: you mown bow.	
2.	Having faulty equipment or equipment that doesn't fit you properly and safely. Minumum draw weight of 35 lbs. for vertical bows and 75 lbs	6. 7.	Not being able to place 3 o vital zone of a deer target. Lack of range safety. (i.e. N	
3. 4.	for crossbows. Not having 5 arrows. Having no familiarity with your archery equipment.	8.	people down range) Disregard for any of the pr	imary safety rules.
All class 1. 2. 3.	ses Incomplete homework. Tardiness Failure to respect and follow your instructor's directions.	4. 5.	Poor attitude. Not passing with an 80% o	n the written test.
dismis	by acknowledge that I read and understood this ago sed immediately from a Hunter Education class for ation, I agree to all of the above.			
Signatu	rePrint Name:		Date:	
HUNTI	ER EDUCATION CONSENT FORM (for those studen	 ts under 18	years of age)	
l,	am the parer	nt/legal gua	rdian of	As
his/he	r parent/legal guardian I hereby give my consent fo	or	to atten	d the New Jersey
Divisio New Je	n of Fish and Wildlife Hunter Education Course for ersey Division of Fish and Wildlife. I understand tha ngly false information in this State of New Jersey fo	the purpos at I may be I	es of obtaining a hunting li	cense from the

Date

### <u>Instructions for completing this workbook,</u> <u>preparing and registering for the field session.</u>

Students can now complete the courses of their choice in one day after completing the required sections for each discipline listed below.

#### **Firerarm requirements:**

The firearms class is now a single class that covers shotgun, modern rifle, air gun and muzzleloader.

Students must watch all of the following video/ DVD chapters: Hunter Responsibility, Wildlife Management, Hunting Laws, Survival and First Aid, Hunting Incidents, Treestand Safety, Shot Placement, After The Shot, Game Care and Field Dressing, Firearm Safety in the Home, Scenarios – (Shoot/Don't Shoot, Safe/Unsafe, Ethics and Law), Shotgun Training. Modern Rifle/Muzzleloader Training.

Students must then complete all of the questions within the video/DVD section of this workbook marked "firearm students" after each chapter heading.

**Students must read all of the following manual chapters:** Responsibility, Wildlife Conservation, Wildlife Identification, Game Care – Before and After the Shot, Survival and First Aid, Rules and Regulations, Shotguns and Shooting Techniques, Modern Rifles and Shooting Techniques, Air Gun Training, Muzzleloaders, Treestand Safety and Black bear Hunting in NJ

Students must then complete all of the questions within the manual section of this workbook marked "firearm students" after each chapter heading.

#### **Bow and Arrow requirements:**

Students must watch all of the following video/DVD chapters: Hunter Responsibility, Wildlife Management, Hunting Laws, Survival and First Aid, Hunting Incidents, Treestand Safety, Shot Placement, After The Shot, Game Care and Field Dressing, Scenarios – (Shoot/Don't Shoot, Safe/Unsafe, Ethics and Law), Bow and Arrow Training.

Students must then complete all of the questions within the video/DVD section of this workbook marked "bow and arrow students" after each chapter heading.

**Students must read all of the following manual chapters:** Responsibility, Wildlife Conservation, Wildlife Identification, Game Care – Before and After the Shot, Survival and First Aid, Rules and Regulations, Bow and Arrow Training, Treestand Safety

Students must then complete all of the questions within the manual section of workbook marked "bow and arrow students" after each chapter heading.

After completing this workbook, students must practice with their firearm or bow and be familiar with its use before attending a field session. When ready, students must enroll online at www.nj.wildlifelicense.com.

All students must arrive at the testing facility at the time stated on their confirmation sheet. Students must have a completed workbook for the disciplines they wish to take. <u>Students</u> who arrive after this time or with an incomplete workbook will not be permitted into the course.

Students must be prepared to be at the facility for at least a *4-hour* period depending on the number of disciplines they choose to complete.

#### Materials needed for the field session:

#### **Firearm students:**

- \* The firearms class is now a single class that covers shotgun, modern rifle, air gun and muzzleloader. The live fire exercise will be completed with the shotgun only.
- Bring a cased shotgun.
- Bring eye and ear protection.
- Bring your completed workbook and a pencil.

Ammunition will be provided. Dress to be outdoors for at least 2 hours rain or shine. If you do not have a firearm one will be provided for you.

#### **Bow and Arrow students:**

On June 16, 2009 the Fish and Game Council approved a Game Code amendment, which expands the definition of "bow" by removing the prohibition on all draw locking and draw holding devices and by including crossbows in the definition. This allows the use of crossbows in any bow and arrow hunting season and other hunting seasons for all species where the use of bow and arrow is allowed. Archery students can now qualify with a crossbow. Crossbows must have a minimum draw weight of 75 pounds and a minimum stock length of 25 inches. If needed, students are encouraged to bring a rest with them to the range for shooting the crossbow. Any shooting position can be used that provides the most stability for the archer. All students <u>MUST</u> be able to draw their own crossbow manually or with a cocking device. If a disability prevents a student from being able to cock the crossbow, arrangements can be made by contacting the instructor on the day of the class.

Students must be able to consistently place at least 3 out of 5 arrows into the vital area of a deer target placed at a distance between 15 and 20 yards.

#### Practice!!!!!! Practice!!!!!! Practice!!!!!!

- Bring a vertical bow set at least with a minimum draw weight of 35 lbs. or crossbow with at least a minimum of 75 lbs. draw weight.
- Bring 5 matched arrows with field points (no broadheads)
- Bring completed workbook and a pencil
- Dress to be outdoors for at least 2 hours rain or shine.
- You must have your own equipment!

### The following questions must be answered after viewing the Home Study Video/DVD.

## Chapter: Introduction (firearm / bow and arrow students)

1) List the make up of the 11 people on the Fish & Game Council:	
2) Six	_representatives.
3) Three	_representatives.
4) One	representative.
5) One Representative from the	program.
2) List the Bureaus that make up the division:	
1)	
Chapter: Hunter Responsibility (firearm / bow and arrow students)	
1) List two examples of proper hunting behavior:	
1)	
2)	
2) List three guidelines you should follow while hunting on private prope	
1)	
2)	
3)	

3) List the three primary safety rules:	
1)	
3)	
4) Approximately what percentage of NJ re	sidents hunt?
1)	
Chapter: Wildlife Management (firearm	/ bow and arrow students)
1) What is the definition of wildlife manage	ement?
1)	
2) List the four parts of habitat that all spec	ies need to survive:
1)	
3)	4)
3) What is the definition of carrying capacit	ty?
1)	
4) What is the name of the 11 percent feder ammunition and hunting equipment?	al excise tax put on sporting arms,
1)	

**Chapter: Hunting Laws (firearm / bow and arrow students)** 

1) Where do you find a general listing of the NJ hunting regulations?

1)
2) Who is responsible for setting the seasons and hunting laws?
1)
3) List three mandatory hunting laws that everyone must obey:
1)
2)
3)
4) What should you do if you see a game violation in progress?
1)
5) Is it legal for someone to harass you while legally hunting?  Yes No
Chapter: Survival & First Aid (firearm / bow and arrow students)
1) List three symptoms of hypothermia:
1)
2)
3)
2) List three ways to treat hypothermia:
1)
2)

3)
3) What should you do if you become lost?
4) List three steps should you take to help prevent contracting Lyme disease:
1)
2)
3)
Chapter: Hunting Incidents (firearm / bow and arrow students)
1) List the three main causes of hunting incidents:
1)
2)
3)
2) List the three primary firearm safety rules:
1)
2)
3)
3) List three incident prevention techniques:
1)
2)
3)

## **Chapter: Treestand Safety (firearm / bow and arrow students)**

1) List four benefits of hunting from an elevated stand:
1)
2)
3)
4)
2) How should you best learn how to use your new treestand?
1)
3) What piece of safety gear must you always wear when in a treestand?
1)
4) What should you use to get your bow / firearm and other equipment into a treestand?
1)
5) List the three most common types of treestands used:
1)
2)
3)
. 6) Why shouldn't you use a permanent treestand found in the woods?
1)

# Chapter: Shot Placement (firearm / bow and arrow students)

1) List the vital organs that you must aim at while big game hunting:
1)
2)
3)
2) Why shouldn't you aim for the head or neck while deer hunting?
1)
3) What is the vital area to aim at while turkey hunting with a firearm?
1)4) What is the vital area to aim at while turkey hunting with a bow?
1)
5) Where should you aim at an animal that is quartering away?
1)
Chapter: After the Shot (firearm / bow and arrow students)
1) After shooting a deer, list three steps you should you take after the shot:
1)
2)
3)

2) When trailing a deer, what direction does the blood splash?		
1)		
3) What does bright red blood, from a deer, tell you about your hit?		
1)		
4) What does dark red blood, from a deer, tell you about your hit?		
1)		
5) What does frothy bubbly blood, from a deer, tell you about your hit?		
1)		
6) What should you do if you lose the blood trail from a deer?		
1)		
7) How can you tell that a deer is dead?		
1)		
Chapter: Game and Field Dressing (firearm / bow and arrow students)		
1) List three rules that will help keep your game fresh:		
1)		
2)		
3)		
2) List two reasons why you must cover your game:		
1)		

2)Chapter: Firearm Safety in	the Home (firearm stu	idents)
Chapter. I near in Surety in	the Home (in carm sta	idents)
1) List two home safety and s	torage guidelines for fir	rearms:
1)		
2)		
2) Where should you store yo	ur firearms and ammun	ition?
1)		
Chapter: Shotgun Training		
1) List the three major parts o	of a shotgun:	
1)	2)	3)
2) List the four most common	action types for shotgu	ins:
1)	2	2)
3)		4)
3) What is the purpose of the	safety on your shotgun?	?
1)		
4) Why should you <b>not</b> trust t	the safety on a firearm?	
1)		
5) What does the choke of the	e shotgun do to the shots	?
1)		

6) What choke giv	es you the tightest pattern of	shot?	
1)			
7) What choke giv	es you the widest pattern of	shot?	
1)			
8) What type of sh	ot must waterfowl hunters us	se?	
1)			
9) Where do you lo	ook on the shotgun to find its	s gauge and chamber size?	
1)			
10) Where is the g	auge marked on a shotgun sh	nell?	
1)			
11) List the six car	ry positions:		
1)	2)	3)	
4)	5)	6)	
12) What safety ge	ear must you wear while shoo	oting a firearm?	
1)			
13) How do you do	etermine your dominant eye?	•	
1)			
	ose an eye when shooting a s		No

1)	
1)	e target while shooting shotguns:
1)	
2)	
3)	
Chapter: Modern Rifle / Muzzlelo	
1) What is the purpose of the rifling	in a barrel?
1)	
2) What are rifles that can hold and s	shoot more then one shot called?
1)	
Rifle Ammunition	
1) List one difference between cente	rfire and rimfire cartridges:
1)	
2) Where do you look on the rifle to	find the caliber?
1)	
Rifle Loading	
1) List the steps of loading a rifle:	
1)	
3)	4)

## **Rifle Shooting Position**

1) List the four rifle shooting positions:		
1)	2)	
3)	4)	
2) Which shooting position is the least steady?		
1)		
3) Which shooting position is the steadiest?		
1)		
Muzzleloaders		
1) List the three components of black powder:		
1)		
2)		
3)		
2) List the type of firearm you would use for following size powder:		
Fg	FFg	
FFFg	FFFFg	
3) List the five different muzzleloader action types:		
1)		
3)	16	

5)4) Why should special care be given when using a double set trigger for hunting?	
1)	
Muzzleloader Ammunition	
1) What is the purpose of the patch in the patch and round ball load?	
1)	
Muzzleloader Loading	
1) How do you check if a muzzleloader is loaded?	
1)	
2) Why do you fire several percussion caps through a percussion muzzleloader before loading?	
1)	
3) Why do you run a dry patch down the barrel before loading?	
1)	
4) Why should you put a mark on the ramrod at the muzzle?	
1)	
5) What is a misfire?	
1)	
6) What should you do if you have a misfire?	

1)		
7) What is the safest way to remove a stuck projectile?		
1)		
Chapter: Bow & Arrow Training (bow and arro	w students)	
1) List the four basic designs of bows:		
1)	2)	
3)	4)	
2) How can you be sure a bow fits you properly?		
1)		
Arrow Parts and Points		
1) How do you determine what size arrow best fits you and your bow?		
1)		
2) What would you use the following tips for?		
Field/Target	Blunt	
Bowfishing	Judo	
Broadheads		
Bow and Arrow Shooting		
1) How do you become proficient with your bow equipment?		
1)		

2) When shooting what direction should you be facing if you're right eye dominant?		
1)		
3) When shooting why should you use the same anchor point every time?		
1)		
All students taking the firearm or bow and arrow courses must complete the appropriate questions after first reading the student manual.		
Responsibility: (firearm / bow and arrow students)		
1) List three reasons why you want to hunt:		
1)		
2)		
3)		
2) List two reasons why think that some people may be opposed to hunting:		
1)		
2)		
3) As a hunter list five things you are responsible for:		
1)		
2)		
3)		
4)		
19		

5)
4) Can competition between you and your hunting companions lead to irresponsible hunting?YesNo? If yes, list two types of irresponsible/unsafe hunting.
1)
2)
5) List one example how peer pressure can lead to unsafe hunting:
1)
6) What is poaching and how is it dangerous?
1)
7) What stage of the five stages of a hunter best describes you now and why?
1)
Wildlife Conservation: (firearm / bow and arrow students)
1) How can the presence of wildlife show the health of our environment?
1)
2) Does wildlife provide any economic benefits to our society?YesNo If yes, then list one example:
1)
3) Explain how increasing habitat benefits wildlife:
1)

4) List one way hunters support non-game species:
1)
5) List two things you can do as a landowner to improve wildlife habitat:
1)
2)
6) How does the Pittman – Robertson Act provide support to wildlife?
1)
7) What does the future of wildlife depend on?
1)
Wildlife Identification: (firearm / bow and arrow students)
1) List one large mammal found in NJ and three of its characteristics:
1)
2)
3)
2) List one upland bird that is legally hunted in NJ:
1)
Game Care Before and After the Shot: (firearm / bow and arrow students)

1) List the three factors that will spoil your game:

1)	
2)	
	nd First Aid: (firearm / bow and arrow students)
1) List four	basic survival rules:
1)	
2)	
3)	
4)	
	ival situation what do the letters in S.T.O.P stand for::
T	
0_	
3) What is h	hypothermia and list one symptom:
Rules and l	Regulations: (firearm / bow and arrow students)
1) Give two	examples of laws that protect the resource.
1)	

2)		
2) Give two examples of laws to protect people.		
1)		
2)		
3) What should you do if you see a violation?		
1)		
Shotguns and Shooting Techniques (firearms students)		
1) What does the action of a firearm do?		
1)		
2) Label the gauges largest to smallest, 1 being the smallest and 4, the largest.		
12 gauge 16 gauge 10 gauge 20 gauge		
3) List the four steps how a firearm fires:		
1)		
2)		
3)		
4)		
4) When shooting what two pieces of safety equipment must be worn?		
1)		
2)		

5) Describe how to safely transport a firearm.	
1)	
6) Why should you never assume your firearm is safe even when you have the safety on?	
1)	
7) List in the order from smallest to largest the following shot sizes, 1 being the smallest and six the largest:	
67.591BBT	
8) List the 7 steps followed to load a shotgun:	
1)	
2)	
3)	
4)	
5)	
6)	
7)	
9) List the 6 steps to unload a shotgun:	
1)	
2)	

3)	
4)	
5)	
6)	
Air Gun Training (firearm students)	
1) What caliber air guns are legal for small game hunting in NJ?	
1)	
2) Are BB's legal for hunting?	
1)	
3) How far is the safety zone when hunting with an air gun?	
1)	
4) List four types of air guns.	
1)	
3)	
5) Where should you aim when small game hunting with an air gun?	
1)	
6) How do you unload an air gun? 1)	

## **Muzzleloaders (firearm students)**

) Why should you not use smokeless powder in a muzzleloader not designed to use it?
1)
) What should you do if a misfire occurs?
1)
) What should you do if a hangfire occurs?
1)
Can you use a ramrod to determine if a muzzleloader is loaded?YesNo f you answered yes, how?
1)
) List the three of the four approved methods for removal of a projectile from the barrel:
1)
2)
3)
Bow and Arrow Training (bow and arrow students)
) List the six parts of an arrow:
)2)
<u>4)</u> 26

5)	6)	
2) List three common types of bows:		
1)		
2)		
3)		
3) List the eleven steps of archery success		
1)	2)	
3)	4)	
5)	6)	
7)	8)	
9)	10)	
11)	-	
4) As a bowhunter what is your number one responsibility to all wildlife hunted?		
1)		
5) List the ten basic parts of a compound bow:		
1)	2)	
3)		
5)	6)	
7)	8)	

**Chapter: Black Bear Hunting in NJ (firearm students)** 

1) Is there a season for black bears in NJ?

1)
1)
3) Can you bear hunt from an elevated stand over bait?
1)
4) Where should you aim on a bear?
1)
5) Is it legal to quarter a bear into pieces to make it easier to remove from the woods?
1)
6) How soon should you skin your bear?
1)
7) What temperature should bear meat be cooked to?
1)

### Congratulations on completing your Hunter Education Home Study Workbook.

Please remember that students must practice with their firearm or bow and be familiar with its use before attending a field session.

When ready, students must enroll online at:

www.nj.wildlifelicense.com.