

# Vanderbilt Basketball Coaches Clinic 

## October 9, 2010

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## Shooting 01



Run, Slide, Shot, and 3 Point Shot
Player starts above 3 pt line, sprints to FT
line and slides across FT line using 1-2 cross
over. Step for shot. Player back pedals to 3
point line for end shot. Repeat on other side.
-20 total shots

## Shooting 02



Run, Back Pedal for 3 Point Shot
$-10 x$ each side $\rightarrow$ Then ster in inside foot

## Shooting 03



## Shooting Off Screens

Place 5 cones around 3 point line, start behind cone and set up shot with 2 hard steps in opposite direction

```
-2 sets
-1 set:
-5 shots going left
-5 shots going right
-10 shots total
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## Shooting 04



## 2 Cone Shooting

Player starts under goal and sprints around cone for 3 or 3 point shot
$-10 x$
open up to rim

## Shooting 05



## 6 Cone Shooting

Player starts in lane, coach is passer up top, coach yells number and player runs out behind that cone for 3 point shot. Player returns to lane after each shot.
$-10 x$

## Shooting 06



Agility Pole Slither Drill
Set each pole 6 feet apart, player cuts through poles in low athletic stance
$-10 \times 3$ point shots
-repeat starting on opposite side
-20 total shots

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## Shooting 07



Slides into 3 Point Shot
Player starts in front of right cone, slides around left cone into 3 point shot
$-5 x$ each direction
-10 total shots

## Shooting 08



Pivot and Shoot
Player has back to basket, coach will pass and yell what foot he wants the shooter to pivot on, pivot and shoot with good balance.
-10 2 point shots
-10 3 point shots

## Shooting 09



Shooting Off Dribble Around 3 Point Line
Place cones inside 3 point line parallel to each other, player should dribble with outside hand past the cone for shot off dribble, move cones and repeat
-5 each way
-10 total shots


Ball Drop
Player starts with head under the basket in ready position. Cooach has ball outside 3 point line and tosses ball out. Player must accelerate and catch ball before it bounces twice. Vary shots.
-10 total shots

## Shooting 11



Shooting the W
Player will start at half court and sprint into 3 point shot and back pedal to half court and reeat.
-7 shots moving to the left
-7 shots moving to the right
-Repeat (28 shots total)

## Shooting 12



Full Court $X$ Shooting Drill
Player will sprint up sideline and across the floor to execute 4 shots (1 set).

Set 2: Double - 8 shots
Set 3: Triple - 12 shots

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## Shooting <br> 13



5 Shot Drill
Player begins drill on home base ( $X$ ). The shooter must return to home base after each shot. He will take 5 shots in the following order:
-right wing
-left wing
-right elbow
-left elbow
-3 straight ahead
-3 sets
-15 total shots

## Shooting <br> 14



## 3 In a Row Game

See how many times you can make 3 shots in a row in 5 minutes. Player needs one rebounder. Player will shoot from behind 3 point line (this can be adjusted for age and ability. When player makes 3 shots in a row, he should change his location on the perimeter.

Goal:
-HS (12)
-College (16)
-Pro (18(

## Shooting 15



## 25/50 Drill

Player will shoot a 3 point shot and a 2 point shot. He will follow this pattern until he reaches 25 or 50 points. One rebounder is needed. Player must receive pass behind 3 point line prior to all shots. He should move around perimeter.

25 Point Game Goal:
-Pro (:40)
-College (:50)
-HS (1:00)

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## Shooting 16



Rip and Go
Coach holds ball tightly. The aim of this drill is for each player to rip the ball out of the coach's hands and take 1 or 2 dribbles into a shot
-change location on the floor -1 set of 10 shots

## Shooting <br> 17

(1)


Rolled Ball Shooting
Players are on baseline holding basketball. When the coach calls the player's name, he passes the ball. The coach catches the ball, rolls it to a spot. Player must sprint and pick up ball, gather himself, square up, have balance, and shoot. Vary shots.
-1 set of 10 shots

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## Shooting 18

Cones are placed 12 feet apart. Player slides
 to cone and cuts off elbow cone for 2 point shot. Repeat drill on opposite side.

- 5 shots each direction
- 10 shots total


## Shooting 18



Cones are placed 12 feet apart. Player slides to cone and cuts off top cone for 3 point shot. Repeat drill on opposite side.

- 5 shots each direction
- 10 shots total


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## Footwork 01

18" Hurdle Jumps into Shot

A. Place hurdles about 3 ft apart, jump forward and then laterally over hurdles into 3 pt shot, $5 x$ each way.

## Footwork 01

18" Hurdle Jumps into Shot

B. Variation for Bigs -- Jump forward over hurdles, execute post move. $5 x$ each side.

## Footwork 02



Mini Hurdle
A. Player jumps side to side about 5 seconds into 3 pt shot.
-10 shots
B. Player jumps front to back about 5 seconds into 3 pt shot.
-10 shots

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## Footwork 03



Low Hurdles
-Place hurdles 3 feet apart.
-Quick feet over hurdles into 3pt shot.
A. Right Side $10 x$, Left Side $10 x$, Top $5 x$ each way.

## Footwork 03



Low Hurdles - Variation for Bigs
-Place hurdles 3 feet apart.
-Quick feet over hurdles into post move.
B. Right Side $10 x$, Left Side $10 x$, Top $5 x$ each way.

## Footwork 04



Jump Rope into Shot
Player starts on sideline and skips across court, drops rope, and prepares for 3 pt shot.

Use the following skips moving forward: Alternate Feet, Both Feet, Right Foot Only, Left Foot Only, 2 Right-1 Left, 2 Left-1 Right, Both-Right-Both-Left-Repeat.

Use the following skips moving laterally: Both Feet, Left Only, Right Only.

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## Footwork 05



The Slalom
Place agility pole 6 ft apart.
Player will start on right side of pole and cut through, changing directions and finishing with shot.
-5 x 3 pt shots
$-5 \times 2 \mathrm{pt}$ shots off the dribble.
Repeat on the left side of the floor.

## Footwork 06

Lateral Agility Pole Work


The SNAKE
A. Set Agility poles across 3pt line about 6 ft apart. Player will move laterally through poles into 3 pt shot. Repeat moving in opposite direction.
-10 shots $=1$ set
-2 sets $=20$ shots total

## Footwork 06



Lateral Agility Pole Work
The SNAKE
B. Add Passing

Same as "A" only player will catch and pass ball back to Coach as he moves through the agility poles.
-1 set of 10 shots

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## Footwork 07

Agility Poles Zig Zag


Set up poles in two straight rows. Poles are 12 ft apart in each row. Distance between the two rows is 15 ft .

Pattern 1: Slide, Run, Slide, Run. $5 x$ each way for 3pt shot.
Pattern 2: Back Pedal all the way through poles turning as you finish for a 3pt shot. $5 x$ each way.
Pattern 3: Player sprints and changes
directions through poles for 3 pt shot. 5 x each way.
-30 total shots

## Footwork 08



Player moves laterally over hurdles, sprints between hurdles, and continues laterally over hurdles finishing with a 3 pt shot. Repeat going in opposite direction.

- 5 shots each direction
- 10 total shots


## Footwork 09

Ladder Work Into Shot
Linear Running:
A. One Foot Runs - 1 foot in each square - add run out.
B. Two Foot Runs - Both feet in each square - add run out.
C. Break Runs - 1 foot in each square - halfway 2 feet in each square.
D. Ladder Skips - 1 foot in each square
E. Scissor Skips - Start with right foot in first square, left foot in second square - keep legs locked.

Lateral Drills:
A. Lateral Run - Both feet in each square.
B. Lateral Run with Separation - Start with 1 foot in each square.
C. Cross Country Skier - Start with right foot in first square and left foot outside the first square and directly behind, right foot should lead movement.
D. Double Square Skier - Start with left foot in first square with right foot directly behind, alternate feet in and out of square.

As player completes footwork, Coach passes him the ball. Player will execute a variety of shots including: Lay-ups, Floater, Pull-ups, and 3pt shots. Bigs can run down to the box and post up. - $\mathbf{1 0}$ minutes Ladder Variation - Place ladder across 3 pt line. Execute various shots, move in both directions.

## Footwork 10

Ladder Work - Jumping Drills
A. Rabbit Hops - Both feet together in each square.
B. Jump Cuts - Start with both feet in square and alternate in and out of ladder.
C. Straddle Hops - Start with right foot in first square and left foot out, hop across the ladder keeping feet 2 ft apart.
D. Backward Straddle Hops - Same as above.
E. 180 degree Straddle Hops - Start with one foot in square and one out, with each hop body should rotate 180 degrees, the same foot should remain in square. Bring outside foot in front of body as you begin jump.
F. Chimney Jumps - Start with both feet in the first square, bring knees to chest and jump skipping the next square and landing in the $3^{\text {rd }}$ square.
G. Lateral Chimney Jumps - Same as above.
H. Hop Scotch - Start with both feet in first square, hop forward and land with a foot on either side of $2^{\text {nd }}$ square.
I. Reverse Hop Scotch - Same as above.
J. Lateral Hop Scotch - Start with both feet in first square, hop to second square with 1 foot on top and one on bottom of ladder alternating feet as you move forward.

As player completes footwork, Coach passes him the ball. Player will execute a variety of shots including: Lay-ups, Floater, Pull-ups, and 3pt shots. Bigs can run to box and post up. - $\mathbf{1 0}$ minutes -

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Misc. 01


Toss Ball Overhead (Reaction and Quickness) -- Player starts in circle facing basket and looking up. Coach is behind player and tosses ball overhead, player must react and get to ball before it bounces twice. Lay-up or jump shot.
-1 set of 10 reps

Misc. 02


Jumping Lunges into Shot
Lower your body into lunge position, jump up, switch legs in midair, and land with opposite leg forward. Quickly drop into lunge again and repeat action. As you hit the floor the second time, move quickly into a shot off the dribble. Lay-up, Pull-up jumper, 3 pt shot. Change locations on the floor.
-1 set, 12 reps

## Misc. 03

Knees to Chest
A. Player holds ball chest high, Jumps in place bringing knees to chest, Repeats action 5 x , Do 5 lay-ups, Do 5 jump shots off dribble.
B. Variation for Bigs - Big man will bring knees to chest with back to the basket, and utilize a jump hook move. 5x each side.

## Misc. 04

Split Jumps
Split jump to wide stance into lay-up $5 x$, jump shot off 1 dribble 5 times

## Misc. 05

Acceleration Drill
Start on baseline with a basketball. Have a partner face you and place hands on the front of your shoulders. You then speed dribble to the half court line while partner resists and then releases you as you accelerate for a lay-up. Change positions. 5 x each.

## Misc. 06

Long jumps
Long jump into move/Jump Rx into move - Mix 2 pt and 3 pt shots. 5 shots each. Total of 10.
 $x$
$\rangle$

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Post 01
Warm-Up:
A. Mikán Drill -40 makes $\rightarrow$ power $\mu$ i kan (off 2 (feet)
B. Bang Board and Finish - 10x, 2sets - use heavy ball
C. Bang Board, Slide Across Lane, Bang Board, and Repeat - 10x, 2sets - use heavy ball
D. Bang Board with ball and score before you touch the floor $-10 \mathrm{x}, 2$ sets - use heavy ball
E. Double Jumps - 10 makes
F. Pivot Work - 10 makes - player will continuously pivot, get to balance, and shoot 10-12 foot jump shot.

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## Post 02

Run, Touch Board, Turn, and Finish


Set 1: Player will begin at top of key and sprint, 'jump and touch board with 2 hands, turn, catch, and finish.
$-10 x$

## Post $02 \rightarrow$ shast Coner

Run, Touch Board, Turn, and Finish


Set 2: Player will begin at top of key and sprint, jump and touch board with 2 hands, run out to short corner for jump shot.
$-5 x$ each side
-10 shots total

## Post 03

Mini Hurdle Work
A. Place hurdles 3 ft apart. Player will move up and back over the hurdles and finish with a post move.

## Post 03

Mini Hurdle Work
B. Inside Pivot -- Place hurdles across the lane 3 ft apart. Player will execute jumps, inside pivot and take $12-15 \mathrm{ft}$ jump shot.
$-5 x$ each way
$-10 x$ total

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## Post 04

18" Hurdle, Slide, Finish -- Player will start on
 inside of hurdle, jump over and back, slide across lane, repeat, catch and finish.
$-10 x$ each way
-20x total

## Post 05



2 Ball Dribbling, Pass, Score, Screen and Roll
Drill begins with player dribbling 2 balls in an alternating fashion. Coach calls LEFT or RIGHT for the pass.

Player will execute a post move and then sprint out to coach for screen and roll work.

## Post 05



Screen and Roll Work
$-5 x$ roll to basket
$-5 x$ fade for jump shot
-Repeat action on opposite side
$-20 x$ total

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Post 06

## 10 Shot Drill



Player begins on home base. 10 shots are taken in the following order:

1. Right Block
2. Left Block
3. Right Short Corner
4. Left Short Corner
5. Right Wing
6. Left Wing
7. Right Elbow
8. Left Elbow
9. Lane
10. Key

The player must return to HOME BASE (X) after each shot. 2 sets -- 20 total shots

## Post 07



1 on 1 Reaction Drill
Players face baseline, positioned slightly above block. Coach calls one players name and passes the ball to him as the other player sprints to challenge shot.

Time -- 5 minutes

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## Post 08

1 on 1 Sprint to Post-Up


Players start on elbow, coach calls LEFT or RIGHT. Player on that side is on offense, and other player is on defense. Players will sprint, touch baseline and flash hard back toward ball. The offensive player will make a post move.

Variation: Don't make call, have players fight for pass from coach.

Time -- 5 minutes

## Post 09

Follow Your Pass to Screen and Roll/Duck In
A. Coach (C1) Passes to 5.5 catches with left hand and throws a left handed pass to top (C2).

5 follows pass to coach (C2) for screen and roll.
$-5 x$ each side $-10 x$ total

## Post 09



Follow Your Pass to Screen and Roll/Duck In
B. Coach (C1) Passes to 5.5 catches with left hand and throws a left handed pass to top (C2).

After pass, 5 ducks in to receive pass back, into jump hook.
$-5 x$ each side
-10 shots total

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## Post 10

Coach tosses ball high in air to 5 , who jumps
 and tips ball from one hand to the other, then finishes.

- 15 total shots


## Post 11

Continuous Jump Hooks


> 2 coaches and 2 balls needed --1 coach for rebounding (C2) and 1 coach for post entry pass (C1).

Player will alternate RIGHT. and LEFT hand.
1 set = 20 makes
2 sets total

## Post 12

Over-head Pass Drill
Big man move in a circular fashion passing ball to LEFT shoulder and RIGHT shoulder.

Coach will call which shoulder ball should be passed to, changing at will.
Players should stay $15-18 \mathrm{ft}$ apart.
1 set $=30$ seconds
3 sets total

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## Dribbling/Passing 01



2 Ball Dribbling - Start on baseline with 2 basketballs, walk to free throw line, jog to half court, sprint to opposite baseline.
-Use alternate dribble $2 x$
-Use same rhythm dribble $2 x$
-4 reps total

## Dribbling/Passing 02

Start dribble with right left cross; dribble to 3
 point line, inside pivot and slide dribble with left hand across top, left to right cross; dribble to baseline, inside pivot and slide dribble with right hand.
-Repeat $3 x$
-Repeat same pattern running with 8 lb medicine ball held over head $3 x$

Dribbling/Passing 03
Figure 8 Dribble Around 2 Cones --

A. Start with left hand, switch to right hand around cone.
-Repeat 5x
B. Slide dribble, right hand down, left hand back.
-Repeat $5 x$

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## Dribbling/Passing 04

Agility Dribbling Course


- Place cones about 18' apart
- Middle is home base
A. Player dribbles out left hand, back to home right hand.
B. Player dribbles out with left hand, back to home using slide dribble.
C. Player dribbles out forward, back to home backward.
D. Mix up pattern.


## Dribbling/Passing 05 - A



X Sprint With Ball -- Player will start in corner and speed dribble diagonally across the court, change directions and dribble across half court line, and repeat in other direction.
-3 sets
Goal Times
PG - 12.5 seconds
Wings - 13.5 seconds
Bigs - 14-15 seconds

## Dribbling/Passing 05 - B



Princeton Pass into Shot -- Player A starts in backcourt with 2 balls, using alternate dribbling he will make one handed pass to cutting player, crossover into jump shot.
-Repeat $5 x$ each direction
-Repeat action with 3pt shot for player B

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## Dribbling/Passing 06

2 Ball Dribbling Around Lane -- Player will


## Dribbling/Passing 07

Cross Court Dribbling -- 2 players


## Directions

Players will dribble at each other and perform move at midway point using the following moves:
-Crossover $2 x$
-Through Legs $2 x$
-Behind Back $2 x$

- Spin $2 x$
-Inside Out $2 x$
-Exchange basketballs $2 x$
Players start with ball in right hand, make move, return using left hand.
Across the floor and back is 1 rep -- 12 reps total


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## Dribbling/Passing 08


A. L Dribble -- Dribble with outside hand. Start with left hand, return with right.
-3 sets
Goal Time
10-10.5 seconds

## Dribbling/Passing 08


B. Speed Dribbling -- Player starts on baseline.

1. Dribbles to 3pt line, Time: 1.8 seconds Repeat 4 x
2. Dribbles to half court, Time: $\mathbf{3 . 0}$ seconds Repeat $4 x$
3. Dribbles to opposite free throw line, Time:
3.5 seconds - Repeat $4 x$

## Dribbling/Passing 09



2 Man Full Court Passing

1. A dribbles up sideline and passes across the court to $B$ as he approaches mid-court line. B will continue on and make lay-up. 2. Coach will have a ball at mid-line and flip to player A who will continue for lay-up.
2. $2 x$ Lay-ups, $2 \times$ Pull-up jump shots, $2 \times 3 p t$ shots
3. Repeat on other side -- 12 shots total

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## Dribbling/Passing 10



Player will catch with one hand and immediately pass back to coach using the same hand.

- 30 seconds each set
- 2 sets total


## Dribbling/Passing 11

Tennis Ball Toss -
A. Need 2 players, one player dribbles ball, while partner tosses tennis ball to free hand.
B. One player dribbles ball, while partner tosses tennis ball above dribblers head, catch with free hand.

- If tennis ball gets away, player must chase ball while dribbling.


## Dribbling/Passing 12

Stability Disc Passing (Stance) - Place disc shoulder width apart. Chest Pass, Right Handed Pass, Left Handed Pass, Figure 8 through the legs and pass.
-30 seconds each
-Repeat each action with Heavy Ball.
-30 seconds each

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## Combination 01

Combination Drill

A. Player dribbles into lane, pivots and passes back to Coach, player closes-out on coach, player slides to cut off baseline, player runs to top for 3 pt shot.
$-5 x$ each side
B. Variation for Bigs: Big man will cut to post area for shot.
$-5 x$ each side

## Combination 02

Sprint/Jump/Sprint into 3pt shot


Player starts at half court and sprints to touch backboard, then sprints outside 3pt line for shot.
$-5 x$ each side

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## Combination 03



1 on 1 Sprint
A. Player A starts with ball, dribbles up sideline, player $B$ runs around cone to meet $A$ and play defense.
$-5 x$ for $A$
$-5 x$ for B
-Repeat on opposite side
B. Variation for Bigs: Move around cones into post area, and have Coach make post entry, followed by interior 1 on 1 .

Combination 04


1 on 1 Around Cones
Coach yells LEFT or RIGHT, outside player is on offense.
$-10 x$

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## Combination 05

Alternate Dribbling into shot with 2 balls


Start at half court, player dribbles using 2 balls, as player approaches 3 pt line he will make one handed pass to coach, use crossover dribble into jump shot.
$-5 x$ each side
-10 total shots

## Combination 06



## Sprint/Jump/Slide/Shot

Player sprints down lane, jumps to touch backboard, slides across baseline to sideline, pivots and cuts around cone for shot.
$-5 x \quad 2$ pt shot
$-5 x$ 3pt shot
-Repeat on opposite side
-20 shots total

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## Combination 07



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## Combination 09



2 Ball Shot Drill
A. Player will begin drill with stationary dribbling of 2 balls, alternating bounce.
B. He will make right handed pass to coach.
C. He will crossover with other ball left to right for pull-up jump shot.
D. He will then cut off cone (screen) for second shot.
$-5 \times 2 \mathrm{pt}$ shots
$-5 \times 3 \mathrm{pt}$ shots
-Repeat action on opposite side
-20 shots total

## Combination 10



Player will drive ball at first manager (M1), and second manager (M2), finishing with jump shot or lay-up.

- 10 shots each set
- 2 sets
- 20 shots total


## Combination 11



- Player drives ball at X2 and kicks to 2 for shot and cuts through to opposite corner for his shot
- Players should switch starting positions and repeat on opposite side. Each player should take 20 shots total.

