TRR Individual Lesson Plan:

| Instructors Name | Current Teaching Skill Level | Type of Paddling Craft | Paddle Length | Equipment Adaptations |
|------------------|---------------------------------|------------------------|------------------|-----------------------|
| | | | | |

Introduce Paddle Strokes Introduce Paddling Maneuvers Introduce Paddling Equipment / Education Introduce Kayaking Safety / Rescue Techniques Objectives to "Practice towards Completion"

TRR Event Progress Note

| Date of Event: | Instructor Trainers Name: | |
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Click on the "Skill Level" to view the "Instructor Requirements" Level 1 Level 2

Level 3

Level 4

Level 1 – Introduction to Kayaking – Instructor Requirements

| Level 1 – Paddling Equipment/Education | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|---|---------------------------------|-------------------------------|--------------------------------------|
| Proper Fit of Helmet and PFD; able to adjust helmet/PFD to correct size / fit, help others to ensure proper fit | | | |
| Enter a boat in a safe manner; transfer or independent | | | |
| Boat fitted correctly and correct posture; Being comfortable in the boat, bulk head, hip pads, back brace, sit up straight, hips rolled forward | | | |
| Hand position on paddle; control hand, not gripping too tight, hands good distance apart ("paddlers box") | | | |
| Paddle Position; Blade position when holding, blade position when in water, education on degree of "offset" of paddle | | | |
| Safe wet exit from kayak without spray skirt; flip upside down, count to 10, tuck, push, push. 3x to be independent in pool and lake | | | |
| Safe wet exit from kayak with spray skirt; tuck, pull, push, push. 3x to be independent in pool | | | |
| Self-rescue; swimming to pool deck or shore while carrying boat and or paddle, emptying water out of kayak | | | |
| Lifting and carrying of boats/gear; education on safety and teamwork, proper lifting procedures (lift with legs, NOT BACK) | | | |
| Hip Snaps; grasp side of pool deck, rest head on hands, relax hip and let boat "fold" over, snap hip (focusing on keeping head down, upper body/lower body separation) | | | |
| T-Rescue; flip over, stay in boat, clap hands on boat, run hands back and forth along boat, use someone else's boat to get back to an upright position, practice using instructors hands | | | |

| Level 1 - Paddling Strokes | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|---|---------------------------------|----------------------------------|--------------------------------------|
| Forward stroke; Toes to hip, pull hip to the paddle blade, not pulling the blade to the hips, paddle is more vertical-top hand crosses in front of eyes | | | |
| Forward sweep; follow the blade with eyes and torso, toes to the back of the boat, paddle is more horizontal, think about pivoting boat around a planted blade | | | |
| Backward stroke; stopping, this can be a state, non-moving blade, that is dipping into the water | | | |
| Reverse sweep; follow the blade with eyes and torso, back of the boat to toes, paddle is more horizontal, think about pivoting boat around a planted blade | | | |
| Pin wheels / Spins; forward sweep on one side then reverse sweep on the other to spin in a circle, practice on both sides. | | | |
| Stern Draw; this is also rudder, forward sweep just from the hip to the back of the boat | | | |
| Stern Pry; this is also rudder, reverse sweep just from the back of the boat to the hip | | | |
| Level 1 - Paddling Maneuvers | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
| Paddle in a straight line forward; can use the objects on the horizon of the pool or lake to paddle towards | | | |
| Paddle in a straight line backward; can use the objects on the horizon of the pool or lake to paddle away from | | | |
| Tilt control; 0= no tilt, 1= butt cheek weight shift, 2= engaging hips 3= engaging the knee opposite to the side your tilting, 4= engage opposite hip and knees more | | | |
| Paddling around an object in the pool or lake; works on maneuvering, boat tilt and having to use different paddle strokes | | | |

Click on the "Skill Level" to view the "Instructor Requirements" <u>Level 1</u> <u>Level 2</u> <u>Level 3</u> <u>Level 3</u>

Level 2 – Lake / Open Water Kayaking – Instructor Requirements

| Level 2 - Paddling Equipment/Education | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|---|---------------------------------|----------------------------------|--------------------------------------|
| Essential Paddling Equipment for kayaking; Helmet, PFD, Paddle, Spray Skirt and Float Bags | | | |
| Appropriate Clothing for kayaking; river booties, thermal wear (wet suit; full body, farmer john, top and bottoms), thin skin/under armor clothing, dry top, semi-dry top, splash jacket, gloves, pogies, nose plugs, ear plugs | | | |
| Anatomy and Functionality of Kayaks; overall design, intended use, type of water (Hard shell, SOT, Inflatable, Cross Overs, Sea Kayaks) | | | |
| Level 2 - Kayaking Safety and Rescue Techniques | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
| Kayaking Signals and Communication; Emergency Paddle Signal, Stop, Circle Up, Directional cues (point away from danger), 1 whistle blow (pay attention), 3 whistle blows (emergency), "are you ok" by tapping top of helmet, response "I'm OK" by tapping top of helmet, "all clear" signal | | | |
| Environmental Risk and Risk Management; understanding/managing environmental risks (wind, rain, thunder/lightning, white caps/waves) | | | |
| T-Rescue within a lake setting "Open Water"; rescuing others as well as self | | | |
| Rescuing others boaters / gear; Towing a swimmer, Towing a boat, bull dozing another boat to shore and open water rescue techniques | | | |
| Level 2 – Paddling Maneuvers | | | |
| Paddle forward in a straight line while boat is on tilt; practice tilt between 1-3, both sides | | | |
| Paddle forward in a straight line while boat is on tilt; practice tilt between 1-3, both sides | | | |
| Paddle in a figure 8; focusing on 1-3 tilt within each turn (butt showing to outside of turn), stern draw between the transition of each turn; practice paddling <u>only</u> on the outside of turn as well as inside of turn | | | |

| Level 2 – Paddling Strokes | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|--|---------------------------------|-------------------------------|--------------------------------------|
| Draw Stroke; Direction change without moving forward; power face placed in line with your hip, pulling the blade towards the boat, turn the blade and slice the water, repeat | | | |
| Bow draw; power face placed in line with your feet, pulling the blade towards the boat, turn the blade and slice the water, repeat | | | |
| Level 2 - Bracing | | | |
| Sculling; pulls you to the side you are sculling on, wrist motion; blade angle changes in a smooth and consistent motion | | | |
| Low brace stroke to avoid capsizing; tilt the boat to a 3 or 4, use the back of the paddle (flat blade, no climbing angle), arm position and body is low, hip snap, keep head tilted down towards tilted side | | | |
| High brace stoke to avoid capsizing; tilt the boat to a 3 or 4, use the power face of the paddle (flat blade, no climbing angle), arm position and body is high, danger for shoulder damage, hip snap, keep head tilted down towards tilted side, sculling of blade | | | |
| Level 2 – Adaptive Paddling | | | |
| Disability Info: General knowledge and understanding of TRR paddling instruction for veterans with Spinal Cord Injuries, Amputees, TBI, PTSD and Visual Impairments | | | |
| Adaptive Equipment/Fitting: Able to identify equipment adaptation needs relative to disability and provide such adaptations either by hand or by using pre-existing adaptation equipment | | | |
| Transfers: Able to assist and lead with transfers; awareness of a variety of techniques | | | |
| Guiding/Instruction Techniques: Able to provide guiding and or teaching techniques for Spinal Cord Injuries, Amputees, TBI, PTSD and | | | |

| or Visual Impairments | | |
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Instructors Name: Current Skill Level:

Click on the "Skill Level" to view the "Instructor Requirements" Level 1 Level 2 Level 3 Level 4

Level 3 – River Running (Class I-II River) – Instructor Requirements

| Level 3 - Kayaking Safety and Rescue Techniques | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|--|------------------------------------|----------------------------------|--------------------------------------|
| Reading the water & identifying hazards; eddy, eddy line, current, waves, identifying the "V" or Tongue, hole, rocks, strainers | | | |
| Portaging and or Scouting a Rapid; understanding the natural flow of the river, it's hazards and identify the safest path. | | | |
| Trip Leading and Risk Management; understanding lead and sweep boaters position/role within group, proper spacing of paddlers, placement of boaters relative to skill level, emergency protocol | | | |
| Self-Rescue Swimming; proper "swimmers" position (feet down stream, knees bent, arms out, head up), swimming into an eddy, avoiding hazards (rocks, holes, strainers) | | | |
| Self-Rescue to shore w/ gear; swimming to shore with boat and or paddle | | | |
| T-Rescue within a river setting; rescuing others as well as self | | | |
| Rescuing others boaters / gear; Towing a swimmer, bull dozing another boat to shore, Towing a boat | | | |
| Rescue techniques using a throw bag; proper handling and use of a throw bag/rope, proper handling of throw bag/rope when being rescued | | | |

| Level 3 – Paddling Maneuvers | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|---|---------------------------------|----------------------------------|--------------------------------------|
| Understanding of boat tilt relative to current of water; show your "butt" to the current, maintaining a tilt (1-2) while sides of boat are facing the current | | | |
| Side Slip; Directional change while moving forward; power face of blade placed near or behind your hip. Useful when "peeling out" or "catching eddies" | | | |
| Ferrying (forward and reverse); moving across the river, maintaining / adjusting angle of boat with appropriate boat tilt | | | |
| Peel outs; high in the eddy, 45 degree bow angle away from top of eddy, paddle forward with a 1-2 tilt, paddle through eddy line, continue tilt, show "butt" to current, active downstream paddle blade | | | |
| Catching an eddy; catching the eddy high, ferry angle 45 degree toward top of eddy, proper boat tilt prior to eddy entry, speed/power through eddy line, transition boat tilt to other edge as middle of boat crosses the eddy line, active up steam paddle blade | | | |
| "C" turn; peel out and turn into the same eddy, maintaining proper tilt throughout maneuver, active paddle blade, effective paddle strokes (forward strokes, sweep stroke) | | | |
| "S" turn; peel out and turn into an adjacent downriver eddy, maintain proper tilt and ferry angle, active paddle blade, effective paddle strokes (stern draw, forward stroke) | | | |
| Spawn Drill; paddle up stream, weaving to find easiest line | | | |

| Kayak Roll within controlled environment or Class I-II rapid; | |
|---|--|
| either "C to C" and or Sweep Roll | |
| Click Here to View "The Kayak Roll" Paddler Objectives | |

Instructors Name: Current Skill Level:

Click on the "Skill Level" to view the "Instructor Requirements" Level 1 Level 2 Level 3 Level 4

Level 4 – Whitewater Kayaking (Class III River) – Instructor Requirements

| Level 4 – Kayaking Safety and Rescue Techniques | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|--|------------------------------------|-------------------------------|--------------------------------------|
| Reading the water & identifying hazards; eddy, eddy line, current, waves, identifying the "V" or Tongue, hole, rocks, strainers in Class III river setting | | | |
| Portaging and or Scouting a Rapid; understanding the natural flow of the river, it's hazards and identify the safest path in Class III river setting | | | |
| Navigating the river from "Eddy to Eddy"; breaking down a rapid into small manageable sections (Peel outs, Ferrying, Catching an eddy) | | | |
| Self-Rescue Swimming; proper "swimmers" position (feet down stream, knees bent, arms out, head up), swimming into an eddy, avoiding hazards (rocks, holes, strainers) in Class III river setting | | | |
| Self-Rescue to shore w/ gear; swimming to shore with boat and or paddle in Class III river setting | | | |
| T-Rescue within a river setting; rescuing others as well as self in Class III river setting in Class III river setting | | | |

| Rescuing others boaters / gear; Towing a swimmer, bull dozing another boat to shore, Towing a boat in Class III river setting | | |
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| Rescue techniques using a throw bag; proper handling and use of a throw bag/rope, proper handling of throw bag/rope when being rescued in Class III river setting | | |

Level 4 Objectives Continued......Go to Next Page

| Level 4 – Paddling Maneuvers | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
|--|---------------------------------|----------------------------------|--------------------------------------|
| Ferrying (forward and reverse); moving across the river, maintaining / adjusting angle of boat with appropriate boat tilt in Class III river setting | | | |
| Peel outs; high in the eddy, 45 degree bow angle away from top of eddy, paddle forward with a 1-2 tilt, paddle through eddy line, continue tilt, show "butt" to current, active downstream paddle blade in Class III river setting | | | |
| Catching an eddy; catching the eddy high, ferry angle 45 degree toward top of eddy, proper boat tilt prior to eddy entry, speed/power through eddy line, transition boat tilt to other edge as middle of boat crosses the eddy line, active up steam paddle blade in Class III river setting | | | |
| "C" turn; peel out and turn into the same eddy, maintaining proper tilt throughout maneuver, active paddle blade, effective paddle strokes (forward strokes, sweep stroke) in Class III river setting | | | |
| "S" turn; peel out and turn into an adjacent downriver eddy, maintain proper tilt and ferry angle, active paddle blade, effective paddle strokes (stern draw, forward stroke) in Class III river setting | | | |
| Spawn Drill; paddle up stream, weaving to find easiest line in Class III river setting | | | |

| Surfing a hole/wave; front surf (edge control/tilt, balance point), side surfing (edge control/tilt, downstream paddle position) | | |
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| Kayak Roll in Class III rapid; either "C to C", Sweep Roll Continue to next page to view objectives of "The Kayak Roll" | | |

| Level 3 and 4 – The Kayak Ro | oll – Instructor | Requiremen | ts |
|--|---------------------------------|----------------------------------|--------------------------------------|
| *Learn and teach both types of the kayak roll* Focus on teaching methods towards breaking down the roll within its "Three Components" | Observed Instructor Teaching | Practicing towards Completion | Cleared to Instruct Independently |
| "C to C" Roll Three Components: -Set-Up (tuck to the side, paddle blades out of the water, forward paddle blades "power face" is parallel with the water, no "climbing angle" on front paddle bladeSweep (tuck to first "C"; roll torso to side, swing forward paddle blade out to the side of the boat, other paddle blade and hand is placed directly over the paddlers "Butt" -Hip Snap (transition for first "C" to second "C"; engage rolling knee with hip snap, the paddle blades power face is flat against the water (almost like a high brace), Keep "head down", recover by centering paddle | | | |

| Three Components: -Set up/Start Position (set up thigh and tuck to the side, blade floats, loose grip), -The Sweep (the movement between synchronized rotation of the body, rotation of the boat and the path of the paddle blade as it sweeps to the "Finish Position" | -Set up/Start Position (set up thigh and tuck to the side, blade floats, loose grip), -The Sweep (the movement between synchronized rotation of the body, rotation of the boat and the path of the paddle blade as it |
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 $[\]hbox{*Click here to view You-Tube Instructional Videos regarding "The Kayak Roll" (C\ to\ C\ and\ Sweep\ Rolls)*}$