This course is a one-day introduction to basic fly-fishing skills and techniques. ½ day will be devoted to classroom discussion and ½ day will be devoted to stream fishing. Advanced course material will be available on Sunday afternoons for casting practice.

I. Rods and Reels – 1 hour
   a. Rod power and their applications
   b. Reel power and their applications

II. Fly line – 1 hour
    a. Standardization of Fly line
    b. Sinking, floating lines
    c. Tapering styles and tippet

III. Casting methods – 2 hours
     a. Overhead - fore and back
     b. Roll cast
     c. Horizontal cast
     d. Backhand cast
     e. Curve cast

IV. Casting techniques – 2 hours
    a. Pick up release
    b. Mending
    c. Direction and control
    d. Grips

V. Line ties – 2 hour
    a. Leaders
    b. Knots
    c. Fly tying

VI. Freshwater fly-fishing – 2 hours
    a. Fish Species
    b. Fly Patterns - wet and dry
    c. Common hatches and insects
    d. Streams, River and lake methods
    e. Fishing the rise

VII. Misc course content – 2 hour
     a. Float rafting and boats
     b. Fly treatments
     c. Wading equipment
     d. Storage equipment