

SIX WEEK REED MAKING COURSE WITH ULTAN MAC GABHANN – SYLLABUS

Standard concert pitch reed

1. Choosing and cutting the cane tube
2. Gouging the slip
3. Sanding the slip
4. Marking up the slip
5. Cutting and binding the reed head
6. Cutting and finishing the tails
7. Creating the staple
8. Fitting the head to the staple
9. Binding the reed
10. Forming the scrape
11. Getting the crow
12. Wire and copper bridles
13. Basic tuning

Requirements

1. Tubes of cane (24-26mm diameter)
2. Vernier callipers
3. Steel rule
4. Junior hacksaw
5. Gouging/shooting board
6. No. 4 or No. 5 gouge (incannel)
7. Sanding block 50-60mm diameter
8. Pencil / ink-tipped pen
9. Concert pitch staple mandrel
10. 4mm i.d. brass stubbing (staple blanks)
11. Small hammer
12. Needle nose pliers
13. Wrapping thread (yellow waxed hemp not really suitable)
14. Bridle material
 - a. Length of copper or
 - b. .6mm brass wire
15. Emery paper 180/240
16. Small file
17. Stanley knife or similar

Short video clips will be available as help for each stage of the process.