

## Course outline 'Beginner Start Up'- The Art of Making Mosaics

### The theory part of the how to do

- **Designing a painterly mosaic**- fundamental principle of design for mosaic production including Opus- laying the tesserae and key terminology of principles used in the industry. Understand *Andamento* and how to effect a feeling of distance and space with colour in mosaics to create various levels of detail.
  - **Materials** - an Introduction to the various material choices available including vitreous glass tesserae, smalti, vitrified ceramic, marble and how they affect different moods for design quality
  - **Cutting Tesserae** - Vitreous glass tiles, Vitrified ceramic, Italian Smalti, Marble using tile nippers and an Italian hammer & hardie
- Methods of production** - the Direct, In-direct
- **Occupational Health and Safety** - working with mosaics, health concerns of mosaic production.

### *Piecing all your ideas together*

#### **Preparation of artwork/cartoons for your mosaic**

- Establishing the method for fabrication; the In-Direct Method
- Apply mosaic + design principles and/or colour to working cartoon
- Laying techniques-applying the principles
- create texture and movement with *Andamento*
- preparation of Cartoon ready for applying mosaic

#### **Laying techniques**

- Learning to follow your cartoon
- Applying a colour sense
- Applying laying techniques to follow *Andamento*
- *Specific cutting instructions*

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### Laying techniques

- developing your mosaic
- Background techniques for movement in design
- Revision of Applying laying techniques to follow *Andamento*
- *Working towards completion*

### Final processes

- **Installation techniques-** techniques for Direct and Indirect mosaics including grouting principles and colour theories of grouting for different effects.
- **Grouting techniques-** how to achieve a smooth professional finish to your mosaic. Various effects of coloured grouts discussed.
- **Q's and A's** - general group discussion of students concerns and wrapping up. Inspiration for ongoing project

## A LIST OF STUDENT REQUIREMENTS AND EXPENSES

### Student Material list

Each student is required to supply the following items for the workshop:

- Support board 30 cm x 30 cm of ply or MDF board or similar old board to be used as a work board
- Drawing paper
- Drawing pencils
- Coloured pencils and/or chalk pastels
- Ruler
- Eraser
- **Sharp pointed** tweezers
- Brushes- 1cm and 2cm
- rubber gloves
- Comfortable safety eye wear/ goggles (clear plastic sunglass style is best)
- Small mixing bowl or recycled container

- Old spoon
- Old towel for rags
- Apron (if desired)
- Covered in shoes
- Dust mask (disposable is adequate)

**Materials available from the Studio are as follows:**

- A choice of vitreous glass mosaic and vitrified ceramic tiles for each student.  
Participants will be able to make a choice from a range of materials after having established a design - *various prices (approx. \$30.00 to \$40.00)*
- Glass mosaic Cutters - *\$23.00 (hobbyist) / \$77.00 (professional)*
- Substrate – 200mm x 200mm sampler (Beginner Project- \$2.00)
- Adhesives and grout -.including a choice of grout colours.- (Beginner Project- \$3.00)