COURSE CODE: IFA 1219

COURSE NAME: SCULPTURE FABRICATION I

Course Description

Experimentation with basic techniques of fabrication in sculpture. Exploring materials like metal, stone, glass, wood, Plaster of Paris, papier-mache, found objects etc

Prerequisite: None

Course Aims/ Objectives:

To introduce participants to the historical determinants of the Art of Glass, wood and meatal in order to stimulate their creativity through understanding the media innovative trends.

Course outline

Week 1 - 5: General introduction to the Art of glass, wood and metal

- The distinction between stained glass as an art medium and art forms.
- Glass Art and the Early Christianity.
- Glass Art through the Gothic and Classical Art movements.
- Modernism and Glass Art movements.
- The status of glass mosaics and its position within the Ugandan art Industry.
- Survey of architectural sites and site assessments.
- Peculiarity of wood and metal as mediums in sculpture production
- Early discoveries in fabrication
- Modern trends in fabrication
- Positioning fabrication in the context of Ugandan Art
- Exploration of interior and exterior design industry and assessment Week 6-10: Studio discipline, materials and tools (Studio experience)
- Selection and handling of glass, wood and metal media.
- Introduction to glass cutting through tesserea development.
- Tesserea development in the formation of glass mosaics.
- Introduction to shaping and lining in glass mosaics.
- Introduction to seasoning and working with wood media
- Introduction to joinery for wood and metal Week 10-15: Introduction to Patterning

- Hands on experiences in patterning in view of glass oriented Mosaics
- Finishing experience for wood and metal Learning Outcome

Acquaintances with glass, wood, and metal history, current media applications, stimulated innovativeness in the mosaics, wood and metal oriented creativity.

Methods of Teaching/Delivery

- Interactive Lecturing
- Studio based design processes
- Participatory Studio Critics Mode of Assessment

Performance measurements will be guided by participatory studio based experiments, discussions, assignments and End of Semester Examinations.

Course Work 40%

- Discussion contributions 5%
- Studio based outputs 25%
- Theoretical assignments 10%

Examination 60%

- Studio based Exams 40%
- Theoretical Exams 20%
- TOTAL 100%

Reading/reference material

1. Encyclopedia of Mosaics Techniques (Encyclopedia of Art Techniques) By Emma Biggs

2. Classic Mosaics: Designs & Projects Inspired by 6,000 Years of Mosaic Art.By Elaine M. Goodwin.

3. Decorative Mosaics: How to make Colorful, Imaginative Mosaics-12 Projects. By Elaine M. Goodwin.

4. Outdoor Mosaic: Original Weather-Proof Designs to Brighten any Exterior Space. By Emma Biggs, Tessa Hunkinhttp://www.sira.it/mosaic/courses.htm

5. http://www.umamosaics.com

6. http://www.umamosaics/gallaly.htm

7. http://www.thejoyofshards.co.uk/history/index

8. http://www.jeffnet.org/~wrightmosais/html