DR2013
Furniture Design I

Eligibility: ADM

Dr Chalit Kongsuwan (Lecturer)

G01 (63100): Fridays, 1630 – 1930 at ART-B1-17A / ART-B1-25

Learning Objectives
• Introduce you to both traditional and modern techniques of wooden joinery;
• Apply both techniques in processes of constructing small furniture in regarding to anthropometrical, structural, intercultural, economical and aesthetic considerations;
• Develop skillsets such as dovetail & butterfly joints/ wedged, mortise & tenon/ tongue & groove; and
• Attuning with hand-tools, power-tools and heavy machines.

Contents
Material property/ dressing, cutting and polishing timber/ various techniques of joining vertical and horizontal planes with the regard of structure, utility, beauty and economy/ customising and using jigs in order to achieve preciseness and neatness.

To find out more, please contact: ADM_Undergrad@ntu.edu.sg