

Representative Drawing I

SYLLABUS

I. IDENTIFICATION

Program: Industrial Design		
Course: Representative Drawing		
Class hours: 72 hours/class	Local Credits: 4 / 6 ECTS	Phase: 2 - Morning
Professor: Célio Teodorico dos Santos		
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II. SUMMARY

Development of the skills to represent three-dimensional shapes by drawing. Materials used for the representation of products. Principles and Methods of perspective. Exploratory, investigative and explanatory sketches. Representation of different materials and surfaces. Two-dimensional composition. Exercises and practices of representative drawings. Different rendering techniques.

III. BIBLIOGRAPHY

HENRY, Kevin. Drawing for product designers. London: Laurence King Publishing Limited., 2012.

OLOFSSON, E, SJÖLÉN, K. Design Sketching. Sweden: KEEOS Design Books, 2007.

JULIÁN, Fernando; ALBARRACÍN, Jesús. Desenho para designers industriais. Barcelona: Editorial Estampa, 2005

ADAMS, Eileen. (2009) Drawing: a tool for design. Power drawing Series. Lancing: The Campaign for Drawing.

DONDIS, Donis a. Sintaxe da Linguagem Visual. São Paulo: Martins Fontes, 1997.

EDWARDS, Betty. Desenhando com o lado direito do cérebro. Rio de Janeiro: Ediouro, 1984.

GILDO, A. Montenegro. A perspectiva dos profissionais. São Paulo. Edgard Blucher, 2007.

SHIMIZU, Y. Creative marker techniques. Tokyo: Graphic-sha, 1990.