

Course Syllabus

Course Code	Course Title	ECTS Credits
DES-436	Research methodologies in design	6
Prerequisites	Department	Semester
None	Design and Multimedia	Fall
Type of Course	Field	Language of Instruction
Required	Graphic Communication	English
Level of Course	Lecturer(s)	Year of Study
1 st Cycle	Dr Niki Sioki	4 th
Mode of Delivery	Work Placement	Corequisites
Face-to-face	n/a	n/a

Course Objectives:

The main objectives of the course are to:

- To introduce students to the different stages of the research process
- To provide students with an understanding of the method to develop a research topic, to select and apply the appropriate research methods in their work, to plan a research project
- To equip students with the necessary skills which will allow them to plan and write a proposal for their final dissertation.
- To support students with the organization and planning of their final year project.

Learning Outcomes:

After completion of the course students are expected to be able to:

- 1. Define the main stages in the research process
- 2. Determine the range of research methods used in typography and graphic communication
- 3. Select and apply the appropriate research methods in your own work
- 4. Read published research critically
- 5. Apply the basic practical research skills needed to do research for, and write, a dissertation proposal



Course Content:

Research in the field of graphic communication, Generating and developing ideas, Types of research, Library workshop: how to do research in the University Library, Searching the literature. Using the Internet, Methods of data collection, Critical reading and note-taking, Writing a dissertation proposal, Plagiarism, referencing and bibliographies, Planning your research, Document design, Writing and editing the dissertation

Learning Activities and Teaching Methods:

Lectures, Practical exercises, Written assignments, Oral presentations

Assessment Methods:

Research projects, Classroom participation (oral presentation and short exercises are included here)

Required Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
Universal methods of design: 100 ways to research complex, develop innovative ideas, and design effective solutions	B. Martin, B. M. Hanington	Rockport	2012	9781592537563
Writing and research for graphic designers	S. Heller	Rockport	2012	9781631591129

Recommended Textbooks / Readings:

Title	Author(s)	Publisher	Year	ISBN
A designer's research manual	Visocky O'Grady, et al	Rockport Publishers	2012	9781592535576



The undergraduate research handbook	Gina Wisker	Palgrave	2009	9780230520974
Graphic design as communication	Malcolm Barnard	Routledge	2013	9780415278126
Critical thinking skills	Stella Cottrell	Palgrave	2005	9781403996855
Visual Research: an introduction to research methodologies in graphic design	Ian Noble & Russell Bestley	AVA Academia	2011, 2nd ed.	9782940411603
The Chicago Manual of Style, 15th edition		Chicago University Press	2006	9780226104041
The Chicago Manual of Style	Website	http://www.chicagomanualofstyle.org/		