

<b>MADE Project:</b>	Nursery for Essen University		A 4
<b>Module Result:</b>	Project Learning Result Catalogue	<b>Proj. Learning Result Cat.</b>	
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<b>Project Learning Goals and Course Contents</b>	<b>= Learning Results</b>
<b>I. Ability to conduct pre-design research</b>	<b>= Pre-Design Data</b>
<i>A Ability to manage project procedures</i>	= <i>Project Plan</i>
1 Understand the content, context and requirements of the problem	= Project Task
2 Set up uniform rules and conditions for the project and its representation	= Project Programme
3 Ensure systematic design procedure	= MADE Process Plan
4 Clarify project learning goals and course content	= Project Learning Result Catalogue
5 Draw project duration, corrections and reports	= Project Timetable
<i>B Ability to identify the situation and acquire information</i>	= <i>Situation Documents</i>
1 survey existing facilities for the object	= Existing facilities survey
2 collect and process object literature,	= Data lists
3 Interview object users and evaluate the responses	= User survey
4 Determine and define the object characteristics	= Object characteristics table
<i>C Ability to plan and ascertain use, gestalt and technology factors</i>	= <i>Object Plan</i>
1 Develop and present a guideline image for the object design in words and pictures	= Association chart, Breakdown list, Collage
2 Determine, structure and link object users, functions and spaces	= Users ⇒ Functions ⇒ Spaces Matrix
3 Identify, order and group design objectives for the object	= Catalog of objectives
4 Determine floor areas	= Floor area schedule
5 Link the spaces inside and outside the object	= Adjacency graph
<b>II. Ability to create a design</b>	<b>= Design Results</b>
<i>D Ability to weight and rank aspects of quality</i>	= <i>Assessment documents</i>
1 Select, grade and evaluate quality objectives	= Rating table
<i>E Create and evaluate possible solutions</i>	= <i>Scheme Design</i>
1 Sketch at least two variant solutions in plans and elevations, scale 1:100	= Variant plans and elevations
2 Check and select variant solutions	= Evaluation table
<i>F Ability to complete the scheme design</i>	= <i>Design</i>
1 Compile final drawings of the scheme design, floor plans, sections and elevations in a scale of 1:100	= Design plans
2 Describe final design	= Project report
3 Construct a model of the object in a scale of 1:50	= Model

Figure 6: Project Learning Result Catalogue for the **MADE** Project „Nursery for Essen University”