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| --- | --- | --- |
| **PBL** | **HOUSING** | **BL** |
| **Pedagogical Principles of the Studio** | **Tasks and Activities in the Studio** | **Physical Environment** | **Virtual Environment** |
| **Traditional f2f** | **Computer-based****(national)** | **Oikonet****network** **IH & TD****(international)** |
|  |  |  |  |  |
| **Problem-based** | First Impressions | Class | Dropbox | IH |
| Background of the Area | Class | Dropbox | IH |
| Environmental Analysis | Class | Dropbox | IH |
| **Self-directed** | Design Approach | Class | Dropbox |  |
| **Experiential learning** | Creating Storyboard | Class | Dropbox |  |
| Making Section-Model  | Class |  |  |
| Making Video | Class | Dropbox | IH |
| **Activity-based** | Preparing Survey  | Class | Dropbox, Whatsapp,Facebook |  |
| Visiting the Area  | Project Site |  |  |
| Conducting Survey | Project Site |  |  |
| Evaluating & Discussing Results of the Survey | Class |  | IH |
| **Interdisciplinary** | Lectures | Class |  | Skype |
| Provided Documents | Class |  | Dropbox |
| **Exemplary practice** | Housing Profession | Project Site |  |  |
| Example Analysis | Class | Dropbox | IH |
| **Group-based** | Making Shared Model | Class |  |  |
| Various assignments | Class | Dropbox | IH |
| **Conceptual-based** | Architectural Concepts  | Class | Dropbox |  |
| Meaning of Dwelling | Class | Dropbox | TD |
| **Communication/Interaction-based** | One on one interview | Class | E-mail, Facebook |  |
| Commenting on other students’ work | Class |  | IH |
| **Process-oriented** | Juries for initial designs  | Class | Dropbox | IH |
| Commenting on Initial and Final Design | Class | Dropbox | IH |
| IH: Introduction to HousingTD: Thinking Dwelling |

Table 1 – ITU design studio activities and tasks delivered in different environments.