Architectural Research - Public Building Design Department
MODIFIED 2020.03.20.

course leader: András Márk Bartha

semester 2019/2020/2	credit 6	time: Tuesdays. 13.00	place: ONLINE (Microsoft Teams Meeting)

Time schedule

No. week.	date	PROGRAM
1.	II. 13.	Introduction, starting presentation
2.	II. 20.	Consultation - Topic ideas
3.	**II. 27.**	**Presentation/consultation - Research plan, source list**
4.	II. 28.	Consultation
5.	III. 5.	Consultation
6.	III. 12.	Consultation
7.	III. 19.	Spring break
8.	III. 31.	Draft planning week (optional consultation)
9.	IV. 7.	**Work-in progress presentation (submit drafts by 18th midnight)**
10.	IV. 14.	Online Consultation
11.	IV. 21.	Online Consultation
12.	IV. 28.	Online Consultation - Formatting, references
13.	V. 5.	Online Consultation - Draft version submission for checking (80% ready)
14.	V. 14.	Consultation – final presentation checking

Final essay submission deadline:
Monday,18th of May 2019., 12:00 (noon) electronic submission
Late submission deadline:
Monday, 25th of May 2019., 12:00 (noon) electronic submission

Final ONLINE Presentation:
Thursday, 21th of May 2019., 8:00- (K 283) – for normal submission students
Thursday, 28th of May 2019., 8:00- (K 283) – for late submission students

GOAL OF THE COURSE

Similar to the international practice aims the course primary research activity on architecture and its documentation. The possible horizon of the research topics is determined by the course lists of the departments and the personal interest of the students. Beside the architectural topics will give the course an appreciation of interdisciplinary and special fields in international environment too. The project work demonstrating generic and specific skills and understanding of the open and synthetic character of the research.
The objective of this course is to hone the skills of analysis and abstraction in order to develop a framework for research. The student should be able to draw from precedent in both art, architecture and engineering in the development of this framework, which will act as scaffolding for the theoretical, experimental and creative decisions. This course will consist of a series of consultations to the teachers, but the essay should written by the student. The available topics are given by the Departments of the Faculty. The student can propose also a special topic for research during the course, but the teacher has to be agree with the proposal.

Conditions:
at least 20 pages long essay (cca. 10.000 words) on the agreed topic, with illustrations (preferably self made)
presentation held with all the departments participating in video conference

Way of completion:
Active, and regular participation in online consultations with the constantly developing text, submissions according to the time schedule

Sources:
Research methodology
Iain Borden: The Dissertation: An Architecture Student's Handbook
Linda Groat, David Wang: Architectural Research Methods
Umberto Eco: How to write a thesis?
Past years research booklets

For research
- Uni. Library: https://aleph.omikk.bme.hu/
- On-line books: https://books.google.com/
  - o
- Schholar databases:
  - https://scholar.google.com/ (free)
  - www.scopus.com (free)
  - ICONDA (paid) (International Building Research, documentation)
  - o
- Archives (about Budapest's Architecture)
  - Fővárosi Levéltár (Budapest Archives)
  - http://bparchiv.hu/en/18
  - Kiscelli Múzeum (offline materials)
  - http://kiscellimuzeum.hu/eng/research
- Architecture project databases:
  - Hungarian architecture database: http://hazai.kozep.bme.hu/en/
  - Central European architecture database:
  - https://www.nextroom.at
  - Hungarian Contemporyary Architecture Center Research projects:
  - http://kek.org.hu/en/projektek/
- Citation help:
  - http://www.citethisforme.com/harvard-referencing