### Campus Import/Export

# Mobilizing Learning Architecture from the Cold War to the Present

Architecture and urban planning know-how have been increasingly globalized – from the internationalization of expert practice in the post-WW2 and decolonization era to the formation of global offices and planning alliances defining current trends worldwide. Not only blueprints and styles, intellectual tools and strategies became matters of import/export, but also institutions of professional and academic education for future architects, construction engineers and planners – schools acting as "portals of globalization" (Baumann 2018) while defining parameters and agendas for the production of space in very diverse settings around the world.

The seminar explores the mobilization of architectures and institutions of higher learning, of planning technologies and knowledge. It aims to build a sensitivity regarding the trans-local constellations of intellectual, institutional and economic power structures embodied in campus building. It offers an introduction to key debates on transnational planning and policy mobility, institution building/capacity building in the context of development cooperation and competitive coexistence, planetary urbanization, education export and the globalization of architectural and planning practice through cross-disciplinary readings covering different geographical contexts in the Global South and North. The seminar is conducted with links to the exhibition and research projects "Education Shock. Architectures and Technologies of Learning, 1957-1980" (curated by Tom Holert, HKW Berlin) and "Constructing Transnational Spaces of Higher Education" (led by Dr. Jana Kleibert, HU/IRS Erkner).

Student research and mapping projects on campus architectures will trace import/export circuits of learning institutions and study their architecture and urban context.

Participants may choose to develop

- a campus case study (in teams of 2 students) with poster presentations and a case study report (3 ECTS)
- a group project on branch campuses in present-day Berlin, including individual case studies and city level analysis (6 ECTS)

Seminar WS 2019/20

> Monday 2-4 pm Room A 606 First meeting Monday Sept 21, 2019 Registration on a list 3/6 ECTS

> > Dr. Elke Beyer e.beyer@tu-berlin.de

Chair of International Urbanism and Design Professor Dr. Philipp Misselwitz

Technische Universität Berlin School VI Planning Building Environment Department of Architecture Room A065 Office hours: Tuesday 2-3pm and on appointment



#### **Case Studies (3 ECTS)**

Case studies are developed as team projects (ca. 2 students). It could be helpful if your team includes participants with different disciplinary backgrounds and competencies in research, drawing and writing.

The final output consists of **3-4 A3 posters and a case study report** in order to get 3 ECTS (in addition to regular active participation in weekly discussion sessions).

The starting point for designing your research project is a higher education facility manifesting transnational exchange, to be chosen in conversation with the course coordinator.

#### **Research questions**

As guidelines in developing case studies, you are invited to address these questions

What kind of architecture and urban structures/campus design have been established to enable a specific agenda of higher education?

Where are they situated? How do they relate to their immediate or larger urban surroundings?

Which import/export circuits were involved in institution building, which local or trans-local institutional networks have been formed?

#### **Multiple Scales: A3 Posters**

Different scales of investigation are to be considered as a basic structure around which to build your case study:

Architecture / Campus
Urban
Institutional Structures
Transnational Networks and Flows

Each scale requires different approaches of mapping or architectural drawing to visualize research findings and arguments. These visualizations are to be developed on a sequence of A3 posters in the first half of the term.

A template (IDML) for the A3 posters and the case study report will be provided on the seminar cloud as a working document for the case studies.

#### **Case Study Report**

To elaborate your argument and case study findings, you are asked to write a case study report accompanying the A3 posters (ca. 2500 words plus references for text, maps and drawings, submission at the end of term)

In the paper you are expected to relate reading from the course to the topic you have chosen. You are encouraged to include photographs or other graphical elements in the report to support your arguments.

#### **Sources and References**

In posters and report always clearly identify the sources for the information and arguments you present by a short reference in brackets (Author Year: Page).

A list of complete references you have used or quoted must be added at the end of the report (not included in the word count).

#### **Timeline**

Nov 4 to 11	Definition of case studies. Selection of research objects. Submission of 1 page abstract stating your topic and identifying relevant sources of information and research literature.		
Nov 11	Presentation of hand drawings/sketches for A3 posters.		
Dec 2	Case Study Poster Drafts – Desk critique (individual slots)		
Dec 9 / 16	Case Study Poster Presentations (with guest critics Zvi Efrat and Tom Holert)		
Jan 6 to 15	Case Study Reports – Draft Submission (optional)		
Feb 10	Final Poster Exhibition (with guests) Final Submission of Case Study Reports		

## Group project: Berlin Branch Campus City (6 ECTS)

A larger group project on branch campuses in present-day Berlin can be developed by participants interested to engage more in-depth with present-day international branch campus import/export and its (trans-)local repercussions.

This project also includes **individual branch campus case studies**, **combining several scales of analysis (architecture, urban, institutional, transnational)**, but expands and complements them by developing **a translocal analytical perspective at city level** in order to get 6 ECTS.

The formats, tools and research questions or focal points of this city analysis are to be elaborated and designed in a group process by participants of the project (in interim conversation with the course coordinator and guests).

This could include mapping and inventories on a city scale, from a typological or chronological viewpoint, in-depth probing into trends and effects of international higher education in Berlin such as location choices, property development, governance (accreditation, incentivization), visibility and branding, selective and temporary migration ("elite parallel societies"), student housing requirements and development, impacts on the immediate or wider urban context, or other issues emerging from the research.

Complementing **posters with architectural drawings, maps and diagrams**, a written **group project report** should summarize and discuss research findings (structure and length tbc, layout template provided analogous to case study reports).

In posters and report always clearly identify the sources for the information and arguments you present by a short reference in brackets (Author Year: Page).

A list of complete references you have used or quoted must be added at the end of the report (not included in the word count).

#### Preview / Possible Timeline for Group Research Project

Oct 28– Nov 4	Berlin Branch Campus Inventory or preliminary mapping to define research objects and case studies.		
Nov 11- Dec 16	Case study analysis in smaller teams of 2-3 participants (desktop research, site visits/interviews if possible) Analytical drawings of architecture, urban scale, institutional structures/translocal relations for sequence of A3 posters.		
Dec 2- Dec 16	Research Design for city-level analysis In the group, identify focal points for analysis at city level, based on case study findings and general research. Suggest formats, appropriate tools and work teams within the group.		
Dec 16	Presentation of campus case studies and research design for city-level analysis Guest critics Tom Holert, Philipp Misselwitz, et al.		
Jan 13	Interim presentation of city level analysis (theses, visualizations, mappings) Guest critics Jana Kleibert & Team		
Feb 10	Final Poster Exhibition & Presentation (with guests)		
	Final Submission of Group Project Report		

#### **Seminar Programme**

Session		Торіс	Reading Selection from	Presentations		
Oct 21		Introduction				
Oct 28	1.	Campus Architecture	Baumann 2017, Coulson et al 2011, Edwards 2000	Campus examples		
Nov 4	2.	Knowledge Transfer: Transnational Planning	Healey 2013, McCann 2011, Robinson 2011, Peck 2011	Abstract Submission until Nov 11		
Nov 11	3.	Teaching the Tropics (Post-)Colonial Networks	le Roux 2010, Misselwitz 2018, Chang&King 2011	Poster sketches: Research Design		
Nov 18	4.	Institution Building	UNESCO 1975, Beyer 2019, Bujas&Gzowska 2017			
Nov 25	5.	World-Making and Urbanization	Stanek 2019, Westad 2007, Ong/Roy 2011, Wagner2018			
Nov 30/ Dec 1		HKW Conference: Education Shock.  Learning, Politics and Architecture in the Global 1960s-70s				
Dec 2	6.	Case Study Desk Critique		Poster drafts		
Dec 9	7.	Decolonizing the campus: Scenes from the most beautiful campus in Africa Evening Film Screening with Zvi Efrat Efrat 2019		Poster presentations with guest critics		
Dec 16	8.	Education Shock Exhibition/research project Discussion with Tom Holert	Holert 2019 (tbc)	Poster presentations with guest critics		
Jan 6 (tbc)	9.	Constructing Transnational Spaces of Higher Education Evening Lecture by Jana Kleibert				
Jan 13 (tbc)	10.	Berlin Group Project / Discussion with Jana Kleibert / Studio Makerspaces	Kleibert et al. 2019 (tbc) Podcast Hall, Collins & Olds 2019	Berlin Group Interim presentation with guest critics		
Jan 20	11.	Global Architecture	Easterling 2008			
Jan 27	12.	Reserve / Desk Critique				
Feb 3	13.	Translocal Learning, Urban Cosmopolitics	Söderström 2014, Guggenheim 2016, Calogero 2011			
Feb 10	14.	Final Poster Exhibition Submission of reports		Final presentations		