



LUNDS UNIVERSITET
Lunds Tekniska Högskola

Course syllabus

Urban Shelter, teori **Urban Shelter - Theory**

ABAN06, 7,5 credits, A (Second Cycle)

Valid for: 2019/20

Decided by: PLED A

Date of Decision: 2018-12-07

General Information

Elective Compulsory for: MSUD1

Elective for: A4

Language of instruction: The course will be given in English on demand

Aim

The aim of the course is to give deeper understanding of urban development, -design and -shelter design in an international perspective with focus on the urban poor. The course aims to develop and synthesize knowledge from previous courses by linking concepts and theories in architecture and planning to the current discourse on development and urban shelter.

Learning outcomes

Knowledge and understanding

For a passing grade the student must

in writing, and with reference to relevant literature:

- * describe the development of urban shelter design during recent decades
- * identify the most important factors shaping urban shelter design internationally
- * analyse the role of the architect in complex international situations and processes
- * propose criteria for the design of shelter and neighborhoods that promote sustainable development.

Competences and skills

For a passing grade the student must

in writing, and with reference to course literature:

* describe and analyze urban shelter design from a problem-oriented perspective.

Judgement and approach

For a passing grade the student must

* discuss actively the role of the architect in an international perspective

* dare to test new work areas, and even to work internationally.

Contents

The course deals with urban shelter design in an international perspective with focus on the conditions of the urban poor. How should architects work with urban shelter design now and in the future? The focus of the course is on theory and literature studies.

The course presents the historical development of urban housing design and discusses the formal and informal sectors, planned new construction, site and services, self-help housing, spontaneous settlements and improvement of slum areas. The process of urban shelter design in countries with different cultures, climates, socio-economic conditions, architecture and built environments is discussed.

The course aims to deepen knowledge and understanding of the theme and developments during recent decades through literature, lectures, seminars and a paper written by the students.

Examination details

Grading scale: UG - (U,G) - (Fail, Pass)

Assessment: For a passing grade the student must attend at least 80% of the lectures, seminars, reviews and examinations. Approved presentation, active participation in seminars and approved short paper.

The examiner, in consultation with Disability Support Services, may deviate from the regular form of examination in order to provide a permanently disabled student with a form of examination equivalent to that of a student without a disability.

Admission

Admission requirements:

- All of the mandatory courses in years 1-3, 165 credits, and one of the elective mandatory courses of 15 credits, AAHF20/AAHF25/AAHF26 or AAHF30. Or a Bachelor degree in Architecture / Landscape Architecture / Spatial Planning or Urban Design or equivalent

The number of participants is limited to: 20

Selection: Interview and previous credits for those who take the course as an elective.

The course might be cancelled: If the number of applicants is less than 12.

The course overlaps following course/s: ABAN05

Reading list

- Davis, M: Planet of Slums. Verso London, New York , 2006, ISBN: 1-84467-022-9.
- Tannerfeldt, G & Ljung, P: More Urban Less Poor, An introduction to urban development and management. Earthscan , 2006, ISBN: 978-1-84407-381-8.
- Jenkins, P (et al.): Planning and Housing in the Rapidly Urbanising World. Routledge, New York , 2007, ISBN: 0-415-35797-7.
- Wakely, P (et al.): Implementing the Habitat Agenda, In Search of Urban Sustainability. DPU/University College London , 2001, ISBN: 874502-00-5.
- Åstrand, J (et al.): 11 Successful Housing Projects. SADEL, 1990, ISBN: 91-86596-11-X.
- Åstrand, J (et al.): Construction in Developing Countries. Swedish Mission Council , 1996, ISBN: 91-85424-44-7.
- Acioly, C & Davidson, F: Density in Urban Development. Lund University, 1996. Building Issues, Vol 8, No 3.
- United Nations Human Settlements Programme: <http://www.unhabitat.org/>.
- United Nations Human Settlements Programme: <http://www.unhabitat.org/>.
- United Nations Millenium Development Goals: <http://www.un.org/millenniumgoals/>.
- United Nations World Urban Forum: <http://www.wuf3-fum3.ca/>.
- Building issues: <http://www.hdm.lth.se/bi/INDEX.HTM>.

Contact and other information

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Course coordinator: Laura Liuke, laura.liuke@hdm.lth.se

Teacher: Maria Rasmussen, maria.rasmussen@hdm.lth.se

Course homepage: http://www.hdm.lth.se/education/undergraduate_courses

Further information: This course requires parallel participation in the elective course Urban Shelter, 15 hp.