



## Course and Examination Fact Sheet: Autumn Semester 2020

### 7,396: Consultancy Project: Affordable Housing for Africa's Urbanization

ECTS credits: 4

#### Overview examination/s

(binding regulations see below)

Decentral - Active participation (25%)

Examination time: term time

Decentral - Presentation (in groups - all given the same grades) (75%)

Examination time: term time

#### Attached courses

Timetable -- Language -- Lecturer

[7.396.1.00 Consultancy Project: Affordable Housing for Africa's Urbanization](#) -- Englisch -- [Lehmkuhl Dirk](#)

#### Course information

#### Course prerequisites

Prior to taking this course, students must be well versed in the disciplines of International Affairs and have some experience in working in diverse teams towards an agreed upon resolution. It is beneficial to have knowledge in project management as well as some experience in presentation skills.

It is strongly recommended that students complete the MIA Morning course in parallel to taking the Consultancy Project course. The knowledge and skillsets acquired in the MIA Morning workshops will be extremely relevant and applicable in obtaining a successful outcome in this course.

#### Learning objectives

During a Consultancy Project course, students

- demonstrate ability to evaluate and classify a problem and source a solution from its onset to its conclusion;
- acquire and foster skills in the application of theoretical concepts to real-life situations;
- gain experience with actual issues in the practitioner's world that arise in the course of the consultancy project;
- foster their creativity and various skills, including teamwork, project, communication, research, writing, presentation.

Students who participate in this course will, afterwards, be able to:

- Understand the importance of affordable housing for the fast growing African urbanization and learn about suitable methods to respond to these challenges.
- Understand how these urbanization challenges can only be solved if the three dimensions of a) land and ownership, b) affordable housing supply chain and c) emerging of a financial sector to respond to the needs on the supply and demand side of the low cost housing segment are addressed appropriately.
- Develop an understanding of how to translate a variety of information and data into easy to use manuals.

#### Course content

This Consultancy Project course will focus on studying and understanding affordable housing and urbanization in Africa as an important development challenge and how to turn it into an opportunity. Developing and unleashing this potentially very sizeable market can become an important driver for growth and job creation in Africa. However, the potential so far has largely been trumped by a broad range of factors, incl. poor urban planning, underdeveloped financial structures, dysfunctional land marks and informal settlements.



SKAT as the client of this consultancy project is working on solutions to overcome these shortcomings. The specific background is a large Swiss Development Cooperation supported development project implemented by SKAT consulting in Rwanda, Burundi and DR Congo, one of the fastest urbanizing regions in the World. The project's focus is on the establishing value and supply chains for climate responsive and affordable urban housing, that create a maximum of local employment. Today, Skat's Building Info Hubs are widely recognized as one of East Africa's most experienced competence centers for climate responsive and inclusive housing supply, offering its services to local and international investors, authorities, international institutions such as World Bank and academic institutions such as MIT, and University of Rwanda.

SKAT is an independent consulting company engaged in transition and developing countries for more than 40 years, to improve lives ([www.SKAT.ch](http://www.SKAT.ch)). Daniel Wyss has 16 years of experience as architect, urban planner, programme manager and industry facilitator in the field of international development cooperation. He has been involved in sustainable urban development, energy efficient industry development, technology transfer, value chain development, skills and income generation, climate responsive building and settlement design, participatory slum upgrading and post-war/disaster reconstruction projects.

Dirk Lehmkuhl is Professor for European Policy at the University of St. Gallen since 2008. He is co-director of the Center for Governance and Culture in Europe ([www.gce.unisg.ch](http://www.gce.unisg.ch)) that focuses on politics, policies and culture in the broader Europe, and director of the Competence Center for Social Innovation at the HSG (<https://csi.unisg.ch/de>) that seeks to contribute to the realisation of specific social development goals.

## Course structure

The course structure comprises three elements. Firstly, in three sessions, the students will be familiarized with central dimensions of the topic, its challenges, the SKAT and its expectations. Secondly, students will work in small groups on specific dimensions of the challenge presented to them by their 'client'. The group work will be coached by the lecturers with the objective to provide guidance and supervision. Thirdly, at the end of the course students will present an in-depth analysis of the challenges and the results of the group work to the client and possibly other experts in the field.

Time: 21.09./28.09./05.10.20; 12:15-16:00;

Room: 58-022 (Tellstrasse)

Final Meeting: according to agreement

*\*actual time and room information in the online timetable apply*

The course is designed as a face-to-face teaching with protection concept for the three sessions (21.09./28.09./05.10.2020; 12:15-16:00) and the final meeting. The cooperation of the working groups and the respective coaching by the lecturers will be decentralized, probably in a hybrid way.

## Course literature

Course instructors provide a list of mandatory references and additional readings to facility the start of the group work. It is expected that in the group work students broaden the range of activities for their data collection, incl. all kind of written material and oral information.

Key literatures include:

El-hadj M. BahIssa FayeZekebweliwai F. Geh (2018), *Housing Market Dynamics in Africa*, <https://doi.org/10.1057/978-1-137-59792-2>

World Bank Group (2020), *Future Drivers of Growth in Rwanda : Innovation, Integration, Agglomeration, and Competition* (English). . Washington, D.C. : World Bank Group. <http://documents.worldbank.org/curated/en/522801541618364833/Future-Drivers-of-Growth-in-Rwanda-Innovation-Integration-Agglomeration-and-Competition>

## Additional course information

The course is designed as a face-to-face teaching with protection concept. If any of the participants (students, lecturer) will not be able to participate due to a Covid-19 incident the course will combine face-to-face teaching with a video-stream. The synchronous structure will be maintained. This holds as well in case of a switch to a complete online format.



The synchronous concept of the course implies that there will be *no recordings*. The only exception is the first session due to the special character of the kick-sessions of blocks seminars that tend to conflict partly with other courses.

## Examination information

### Examination sub part/s

#### 1. Examination sub part (1/2)

##### Examination time and form

Decentral - Active participation (25%)

Examination time: term time

##### Remark

active participation and group work engagement

##### Examination-aid rule

Practical examination

No examination-aid rule is necessary for such examination types. The rules and regulations of the University of St. Gallen apply in a subsidiary fashion.

##### Supplementary aids

The students' engagement in both the 3 lecture meetings and in the group work is central for the success of the consultancy project. The coaching of the group work allows for assessing the work during this crucial phase.

Students are expected to participate fully in all aspects of the course including the first three sessions in class room, the group work, the presentations and the reflection dimension.

During online session, the option "video/camera on" is mandatory.

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##### Examination languages

Question language: English

Answer language: English

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#### 2. Examination sub part (2/2)

##### Examination time and form

Decentral - Presentation (in groups - all given the same grades) (75%)

Examination time: term time

##### Remark

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##### Examination-aid rule

Presentations

In presentations, aids for visual presentation can be used. These aids can be specified or restricted by the lecturers.

##### Supplementary aids

Presentation given in class to faculty member, client and experts.

During online session, the option "video/camera on" is mandatory. Presentations are given with orally and visualized with the option "share screen".

##### Examination languages

Question language: English



Answer language: English

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## Examination content

previous explanations apply

## Examination relevant literature

Course instructors provide a list of mandatory references and additional readings to facilitate the start of the group work. It is expected that in the group work students broaden the range of activities for their data collection, incl. all kind of written material and oral information.

Key literatures include:

El-hadj M. BahIssa FayeZekebweliwai F. Geh (2018), *Housing Market Dynamics in Africa*, <https://doi.org/10.1057/978-1-137-59792-2>

World Bank Group (2020), *Future Drivers of Growth in Rwanda : Innovation, Integration, Agglomeration, and Competition* (English). . Washington, D.C. : World Bank Group. <http://documents.worldbank.org/curated/en/522801541618364833/Future-Drivers-of-Growth-in-Rwanda-Innovation-Integration-Agglomeration-and-Competition>

## Please note

Please note that only this fact sheet and the examination schedule published at the time of bidding are binding and takes precedence over other information, such as information on StudyNet (Canvas), on lecturers' websites and information in lectures etc.

Any references and links to third-party content within the fact sheet are only of a supplementary, informative nature and lie outside the area of responsibility of the University of St.Gallen.

Documents and materials are only relevant for central examinations if they are available by the end of the lecture period (CW51) at the latest. In the case of centrally organised mid-term examinations, the documents and materials up to CW 42 are relevant for testing.

Binding nature of the fact sheets:

- Course information as well as examination date (organised centrally/decentrally) and form of examination: from bidding start in CW 34 (Thursday, 20 August 2020);
- Examination information (regulations on aids, examination contents, examination literature) for decentralised examinations: in CW 42 (Monday, 12 October 2020);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised mid-term examinations: in CW 42 (Monday, 12 October 2020);
- Examination information (regulations on aids, examination contents, examination literature) for centrally organised examinations: two weeks before the end of the registration period in CW 44 (Thursday, 29 October 2020).