<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD-M-Mod-101</td>
<td>Urban Design Project 1</td>
<td>C</td>
<td>1.</td>
<td>Prof. Bernd Kniess</td>
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</table>

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Urban Design Project</td>
<td>1 semester</td>
</tr>
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</table>

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>10 CP (= 300 h Workload)</td>
<td>3 (= 31.5 Contact Hours)</td>
<td>268.5 h.</td>
</tr>
</tbody>
</table>

**Objectives and Contents**

**Objective of Qualification (competencies)**
- Proficiency in making detailed spatial analyses and an integrated application of scientific and artistic methods and approaches to justify conceptual actions:
- Strategic-conceptual as well as planning and design methodological skills.
- Ability to present and communicate your own concepts using the appropriate media.
- Proficiency in the use of analog, digital, graphic, and model-making technical tools for analysis and concept development.
- Teamwork and team leadership skills, proficient in integrative working methods as well as interdisciplinary and collaborative communication skills.
- Organization, moderation, and transfer skills.

**Contents**
- Development of a feasibility study over a period of 2 semesters (Urban Design Project 1 and 2) based on a topic the research and practice.
- Integrated approach to the creative, technical, economical, environmental, and social aspects of urban planning / urban design. Analysis and design process is developed from a process of critical thought and the discourse of urban theories and models.
- Focus of UDP 1: to further develop the research focus through the application of social science and design planning methods as well as its communication through digital and analog media. Within the topic of research, each student is given the opportunity to develop their own, individual thematic focus of urban design research.
- Testing and deepening one’s knowledge of Methodology in Urban Design, Urban Discourses, and Methods, Tools, and Theory — Specialization within the specific research and task areas in Urban Design Project 1.

**Recommended Literature**
Varies according to topic.

**Teaching and Learning Methods**
Project

**Exam(s)**

**Precondition of Examination**
Active participation, compulsory attendance in interim and final presentations.

<table>
<thead>
<tr>
<th>Type of Examination</th>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Documentation, presentation, term paper (i.e. takes)</td>
<td></td>
</tr>
</tbody>
</table>

**Composition of Module Mark**
- Documentation: 70%, presentation: 10%, term paper (i.e. takes) 20%

**Additional Information**

**Previous Knowledge / Conditions for Participation (in form and content)**
None.

**Applicability of Module**
The attendance of this module is a prerequisite for attending the module UD-M-Mod-201 Urban Design Project 2.

**Frequency of Offering**
Every winter term

**Course Language**
German

Update: 09.05.2017
# Module Card

**Module Number** | **Module Name** | **Type (C/CE/E)** | **Semester (proposed)** | **Module Coordinator**
---|---|---|---|---
UD-M-Mod-102 | Urban Territories 1 | C | 1. | Prof. Dr. Ingrid Breckner

<table>
<thead>
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<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h Workload)</td>
<td>3 (= 31.5 h contact time)</td>
<td>118.5 h</td>
</tr>
</tbody>
</table>

## Objectives and Contents

### Objective of Qualification (competencies)
- Practice- and application-oriented knowledge of empirical urban studies methods with a focus on the application of qualitative research and analysis methods
- Ability to methodically design, implement and communicate individual research projects

### Contents
- Implementation of qualitative research on exemplary topics in combination with research questions from the Urban Design Project Research and Design 1 (UD-M-Mod-101 Project)
- Theory and practise of qualitative research and study methods of the social sciences and instruments and methods of other disciplines (e.g. ethnology, geography, architecture, art, sociology)
- Theory-based and practise-oriented mediation of methods and application of specific methods of urban ethnography
- Application of various interview methods including analysis and interpretation
- Implementation of local research and cartographies
- Development of a methodology and an independent research question
- Evaluation and interpretation of research findings
- Systematic reflection and discussion of the individual research process
- In-depth capabilities of representing the research

## Recommended Literature

- Pierre Bourdieu (2005): Verstehen

## Teaching and Learning Methods

### Exam(s)

**Precondition of Examination**
- Compulsory attendance, active participation in class, interim and final presentations

**Type of Examination** | **Duration of Examination (if written or oral exam)**
---|---
Term paper, presentation | |

**Composition of Module Mark**
- Term paper 90%, presentation 10%

## Additional Information

**Previous Knowledge / Conditions for Participation (in form and content)**
- None.

**Applicability of Module**
- The attendance of this module is required for the attendance of the module UD-M-Mod-202 Urban Territories II.

**Frequency of Offering**
- Every winter term.
<table>
<thead>
<tr>
<th>Course Language</th>
<th></th>
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<tbody>
<tr>
<td>German/English</td>
<td></td>
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</table>

# Module Card

**Module Number:** UD-M-Mod-103  
**Module Name:** Transformations 1  
**Type (C/CE/E):** C  
**Semester (proposed):** 1  
**Module Coordinator:** Prof. Dr. Monika Grubbauer

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Urban Discourses</td>
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<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h Workload)</td>
<td>3 (= 31,5 h contact time)</td>
<td>118,5 h</td>
</tr>
</tbody>
</table>

## Objectives and Contents

**Objective of Qualification (competencies):**
- Knowledge of key theories and debates on how to conceptualize cities and urban processes
- Ability to reflect on design and planning approaches in light of their historically and geographically specific linkages to capitalist urbanization, state power, social struggle and cultural change
- Awareness of the scope and role of urban design and planning in shaping contemporary urbanism
- Understanding of academic knowledge claims and ability to apply the skills of critical reading and writing to dissect and discuss differences between arguments

**Contents:**
- Overview of contemporary interdisciplinary debates about cities and urban processes in a global perspective
- Discussion of key positions and debates in urban theory
- Reflections on key phases of urban design and planning in different geographical and cultural contexts
- Discussion of key texts from architecture and planning theory, urban social science and urban history

## Recommended Literature

A list of recommended and assigned readings is announced at the beginning of the term.

## Teaching and Learning Methods

Lecture (2SWS) + Seminar (1SWS)

## Exam(s)

**Precondition of Examination**
Seminar: attendance, provable participation in class (incl. assigned readings, accompanying assignments)  
Lecture: none

**Type of Examination**  
Seminar: written assignments and term paper  
Lecture: exam

**Duration of Examination (if written or oral exam)**
Exam: 90 minutes

**Composition of Module Mark**
- Seminar: 40% of module grade  
- Lecture: 60% of module grade

## Additional Information

**Previous Knowledge / Conditions for Participation (in form and content)**
None.

**Applicability of Module**

**Frequency of Offering**
Every winter term.

**Course Language**
English

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD-M-Mod-104</td>
<td>MTT1: Theory &amp; History</td>
<td>CE</td>
<td>1.</td>
<td>Prof. Bernd Kniess</td>
</tr>
</tbody>
</table>

| Subject Area                                                                 | Duration       |
| Methods, Tools and Theory - Specialisation                                   | 1-2 semester   |

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h. Workload)</td>
<td>According to the chosen course</td>
<td>According to the chosen course</td>
</tr>
</tbody>
</table>

### Objectives and Contents

**Objective of Qualification (competencies)**

- The ability to apply and analyze theoretical and historical concepts, as well as knowledge of interdisciplinary urban research
- Systematic proficiency in knowledge management and the ability to apply scientific methods
- The objective of MTT1 is to deepen knowledge and sharpen skills in the field of urban research and in the disciplinary background of each student

**Contents**

- The curriculum in module MTT1 “Theory & History” comply with the chosen course(s). They must be chosen from the list of course subjects assigned to this module.

### Recommended Literature

According to the chosen course

### Teaching and Learning Methods

The teaching and learning methods correspond to those of the selected course(s). One course of 5 CP or two courses of 2.5 CP each may be selected.

### Exam(s)

**Precondition of Examination**

According to the chosen course

**Type of Examination**

According to the chosen course

<table>
<thead>
<tr>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
</tr>
</tbody>
</table>

**Composition of Module Mark**

Composition of modules mark: When choosing a course with 5 CP, 100%; when choosing two courses of 2.5 CP each, 50%

### Additional Information

**Previous Knowledge / Conditions for Participation (in form and content)**

- None.

**Applicability of Module**

- None.

**Frequency of Offering**

- Every semester

**Course Language**

According to the chosen course

Update: 18.08.16
<p>| | |</p>
<table>
<thead>
<tr>
<th></th>
<th></th>
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</thead>
<tbody>
<tr>
<td><strong>Applicability of Module</strong></td>
<td></td>
</tr>
<tr>
<td><strong>Frequency of Offering</strong></td>
<td>Each Winter Semester</td>
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<td><strong>Course Language</strong></td>
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</table>

Module Card

Master Urban Design
HCU Hamburg

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
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<tbody>
<tr>
<td>UD-M-Mod-201</td>
<td>Urban Design Project 2</td>
<td>C</td>
<td>2.</td>
<td>Prof. Bernd Kniess</td>
</tr>
</tbody>
</table>

Subject Area
Urban Design Project

Duration
1 semester

CP (according to ECTS) | Contact Hours/Week (SWS) | Self-study
10 CP (= 300 h Workload) | 3 (= 31.5 Contact Hours) | 268.5 h.

Objectives and Contents

Objective of Qualification (competencies)

- The ability to apply reliable, methodical and content-related approaches in order to tackle complex concept- and policy-driven issues regarding urban development tasks of different scales and planning levels.
- The ability to execute a detailed spatial analysis and an integrated application of scientific and artistic methods; competence in justifying conceptual actions:
  - Strategic-conceptual skills as well as proficiency in planning and design methodology.
  - The ability to present and communicate your own concepts with the appropriate media.
  - Proficiency in using analog, digital, graphic, and model-making technical tools for the analysis and concept development.
  - Team and team leadership skills, interdisciplinary and collaborative communication skills, and proficiency in integrative work approaches.
  - Organization, moderation, and transfer skills

Contents

- Development of a feasibility study over a period of 2 semesters (Urban Design Project Research and Design 1 and 2) based on a topic from research and practice.
- Integrated approach to the creative, technical, economic, environmental, and social aspects of urban planning/urban design. The analysis and design process results from studying and analyzing urban theories and models.
- Focus of the UDP 2: Development and implementation of spatial development strategies at different scales, based on results of the Urban Design Project 1
- Development and testing of design practices in an urban context and presentation and communication of analysis and design processes
- The testing and further deepening of knowledge of Methodology in Urban Design, Urban Discourses, and Methods, Tools and Theory — Specialization within the topics and tasks in the Urban Design Project 1

Recommended Literature
According to the chosen topic
Teaching and Learning Methods
Project

Exam(s)

Precondition of Examination
Active participation incl. assignments and presentations; compulsory attendance in interim and final presentations

Type of Examination | Duration of Examination (if written or oral exam)
Documentation, presentation, term paper
Composition of Module Mark
Documentation 75%, presentation 10%, term paper 15%

Additional Information

Previous Knowledge / Conditions for Participation (in form and content)
The participation in UD-M-Mod-101 Urban Design Project 1 is a prerequisite for participation in this module.

Applicability of Module
The participation in this module is a prerequisite for attending the module UD-M-Mod-301 Urban Design Project III and Thesis Module UD-M-403.

Frequency of Offering
Every summer term

Course Language
| German          | Update: 09.05.2017 |
**Module Card**

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
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<tbody>
<tr>
<td>UD-M-Mod-202</td>
<td>Urban Territories 2</td>
<td>C</td>
<td>2.</td>
<td>Prof. Dr. Alexa Färber</td>
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</table>

**Subject Area**
Methodology in Urban Design

**Duration**
1 semester

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h Workload)</td>
<td>3 (= 31.5 h contact time)</td>
<td>118.5 h</td>
</tr>
</tbody>
</table>

**Objectives and Contents**

**Objective of Qualification (competencies)**
- Practice- and application-oriented knowledge of empirical urban studies methods with a focus on the application of qualitative research and analysis methods
- Ability to methodically design, implement and communicate individual research projects

**Contents**
- Implementation of qualitative research on exemplary topics in combination with research questions from the Urban Design Project 2 (UD-M-Mod-201)
- Implementation of a research study based on individually developed questions
- Profound knowledge of the theoretical basis and practice of qualitative research methods.
- Profound skills of evaluation and interpretation of the individual research findings (examination and systematisation of the findings, analysis, theoretical classification, evaluation and interpretation of the results)
- Testing of an approach with research-interventional character
- In-depth capabilities of representing the research
- The module is content wise linked to the Urban Design Project Research and Design 2 (UD-M-Mod-201 Project).

**Recommended Literature**
- Pierre Bourdieu (2005): Verstehen

**Exam(s)**

**Precondition of Examination**
Compulsory attendance and active participation in seminar, interim and final presentations

**Type of Examination**
Term paper, presentation

**Duration of Examination (if written or oral exam)**

**Composition of Module Mark**
Term paper 90%, presentation 10%

**Additional Information**

**Previous Knowledge / Conditions for Participation (in form and content)**
For the attendance of this module the participation in the module UD-M-Mod-102 Urban Territories I is required.

**Applicability of Module**
None.

**Frequency of Offering**
Every summer term.

**Course Language**
German/English
## Module Card

### Master Urban Design

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
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<tbody>
<tr>
<td>UD-M-Mod-203</td>
<td>Transformations 2</td>
<td>C</td>
<td>2.</td>
<td>Prof. Dr. Monika Grubbauer</td>
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</tbody>
</table>

### Subject Area
- Urban Discourses

### Duration
- 1 semester

### CP (according to ECTS) | Contact Hours/Week (SWS) | Self-study |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h Workload)</td>
<td>3 (= 31,5 h contact time)</td>
<td>118.5 h</td>
</tr>
</tbody>
</table>

### Objectives and Contents

#### Objective of Qualification (competencies)
- Knowledge of key theories and debates on how to conceptualise cities and urban processes
- Ability to reflect on design and planning approaches in light of their historically and geographically specific linkages to capitalist urbanization, state power, social struggle and cultural change
- Awareness of the scope and role of urban design and planning in shaping contemporary urbanism
- Understanding of academic knowledge claims and ability to apply the skills of critical reading and writing to dissect and discuss differences between arguments

#### Contents
- Engagement with and discussion of contemporary debates in urban theory in a global perspective
- Exploration and reflection of design and planning interventions in the city in the light of theoretical debates about conditions, characteristics and trajectories of contemporary urbanism
- Analysis of case studies and discussions about how theoretical positions in the thinking about cities are interlinked with and reflected in cases and projects
- Discussion of key texts from architecture and planning theory, urban social science and urban history

### Recommended Literature

A list of recommended and assigned readings is announced at the beginning of the term.

### Teaching and Learning Methods

- Seminar

### Exam(s)

#### Precondition of Examination
- Attendance, participation in class (assigned readings, written assignments).

#### Type of Examination
<table>
<thead>
<tr>
<th>Presentation, written assignments, term paper</th>
<th>Duration of Examination (if written or oral exam)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td></td>
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</tbody>
</table>

#### Composition of Module Mark
- Presentation 40%, term paper (60%)

### Additional Information

#### Previous Knowledge / Conditions for Participation (in form and content)
- Basic skills in academic reading and writing.
- Applicability of Module
- None.

#### Frequency of Offering
- Every summer term.

#### Course Language
- English; individual assignments can be written and organised in German if requested

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Update: 22.02.2018
<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
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<td>UD-M-Mod-204</td>
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<td>CE</td>
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<td>Prof. Bernd Kniess</td>
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<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods, Tools and Theory - Specialisation</td>
<td>1-2 semester</td>
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</table>

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h. Workload)</td>
<td>According to the chosen course</td>
<td>According to the chosen course</td>
</tr>
</tbody>
</table>

### Objectives and Contents

**Objective of Qualification (competencies)**
- The ability to apply and analyze methodological concepts and social scientific, artistic, and / or creative methods
- Systematic proficiency in knowledge management and the ability to apply scientific methods
- The objective of MTT2 is to deepen knowledge and sharpen skills in the field of urban research and in the disciplinary background of each student

**Contents**
- The curriculum in module MTT2: Methodology & Methods comply with the / the chosen course(s). They must be chosen from the list of course subjects assigned to this module.

### Recommended Literature

According to the chosen course

### Teaching and Learning Methods

The teaching and learning methods correspond to those of the selected course(s). A course of 5 CP or two courses of 2.5 CP each may be selected.

### Exam(s)

**Precondition of Examination**

According to the chosen course

**Type of Examination**

According to the chosen course

**Duration of Examination (if written or oral exam)**

According to the chosen course

**Composition of Module Mark**

Composition of modules mark: When choosing a course with 5 CP, 100%; when choosing two courses of 2.5 CP each, 50%

### Additional Information

**Previous Knowledge / Conditions for Participation (in form and content)**

None.

**Applicability of Module**

None.

**Frequency of Offering**

Every semester

**Course Language**

According to the chosen course

Update: 18.08.16
# Module Card

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
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<tbody>
<tr>
<td>Q-M-Mod-001</td>
<td>[Q] STUDIES</td>
<td>C</td>
<td>Each Sem.</td>
<td>Prof. Dr. Thomas Schramm</td>
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<th>Subject Area</th>
<th>Duration</th>
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<tbody>
<tr>
<td>Fachübergreifende Studienangebote (cross-curricular Programme)</td>
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<table>
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<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
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</thead>
<tbody>
<tr>
<td>5 CP (= 150 h Workload)</td>
<td>4 (= 42 h contact time)</td>
<td>108 h</td>
</tr>
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</table>

## Objectives and Contents

### Objective of Qualification (competencies)

- Reflection competencies: scientific analysis and reflection
- Cultural competencies: transdisciplinary and intercultural communication
- Perception and design competencies: creative and innovative design
- The ability to act: proactive and responsible action

### Contents

#### a) [Q] STUDIES I

- Different courses with theoretical emphasis
- Opportunities to train the perception and creativity through
- Practical project work such as the development of course concepts and their implementation

#### b) [Q] STUDIES II

- see above

### Fields of Study:

- Science | Technology | Knowledge
- Media | Art | Culture
- Economy | Politics | Society

### Recommended Literature

will be announced in the lecture

### Teaching and Learning Methods

2x seminar / lecture + tutorial / project (2x 2.5 CP; 2x 2 SWS)

### Exam(s)

<table>
<thead>
<tr>
<th>Precondition of Examination</th>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>80% participation, active participation, accompanying assignments</td>
<td>to be defined by each teacher and course</td>
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</table>

### Composition of Module Mark

- 2 x 50%

### Additional Information

#### Previous Knowledge / Conditions for Participation (in form and content)

None

#### Applicability of Module

#### Frequency of Offering

Each semester

#### Course Language

German and english

Module Card

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
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<tbody>
<tr>
<td>UD-M-Mod-301</td>
<td>Urban Design Project 3</td>
<td>C</td>
<td>3.</td>
<td>Prof. Bernd Kniess</td>
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Subject Area

Urban Design Project

 Duration

1 semester

CP (according to ECTS) | Contact Hours/Week (SWS) | Self-study |
<table>
<thead>
<tr>
<th></th>
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<td>10 CP (= 300 h Workload)</td>
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<td>268.5 h</td>
</tr>
</tbody>
</table>

Objectives and Contents

Objective of Qualification (competencies)

- The ability to apply reliable, methodical and content-related approaches in order to tackle complex concept- and policy-driven issues regarding urban development tasks of different scales and planning levels
- The ability to execute a detailed spatial analysis and to apply integrated scientific and artistic methods; competence in justifying a proficiency in design as well as in conceptual actions:
  - Strategic-conceptual skills as well as proficiency in planning and design methodology
  - The ability to present and communicate your own concepts with the appropriate media
  - Proficiency in using analog, digital, graphic, and model-making technical tools for the analysis and concept development
  - Team and team leadership skills, interdisciplinary and collaborative communication skills, and proficiency in integrative work approaches
  - Organization, moderation, and transfer skills

Contents

- Independent development of a Urban Design Study for the period of 1 semester based on a topic of your choice in research and practice
- Integrated approach to the creative, technical, economic, environmental, and social aspects of urban planning / urban design. The analysis and design process results from studying and analyzing urban theories and models
- Focus of the UDP3: theoretical and methodological questions, their elaboration, adoption, and targeted application in regards the topic, as well as the development and implementation of spatial development strategies on different scales. Development and testing of design practices in an urban context and presentation and communication of analysis and design processes
- If possible the module should be completed abroad at one of the partner universities of the HCU Hamburg. The study abroad is intended for the student to elaborate, consolidate, and apply the acquired knowledge in a research and applied project within a different cultural and spatial context

Recommended Literature

According to the chosen topic

Teaching and Learning Methods

Project

Exam(s)

Precondition of Examination

Active participation, compulsory attendance in interim and final presentations

Type of Examination | Duration of Examination (if written or oral exam)
<table>
<thead>
<tr>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Documentation, presentation, term paper (i.e. takes)</td>
<td></td>
</tr>
</tbody>
</table>

Composition of Module Mark

Documentation: 75%, presentation: 10%, term paper (i.e. takes) 15%

Additional Information

Previous Knowledge / Conditions for Participation (in form and content)

A prerequisite for participation in this module is the participation in the UD-M-Mod-101 Urban Design Project 1 module and UD-M-Mod-201 UDP2.

Applicability of Module

The successful completion of this module is a prerequisite for attending the Thesis-Modul UD-M-403.

Frequency of Offering

Every winter term

Course Language
## Module Card

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
</table>

### Subject Area
- Methods, Tools and Theory - Specialisation

### Duration
- 1-2 semester

### CP (according to ECTS) | Contact Hours/Week (SWS) | Self-study
---|--------------------------|------------------|
5 CP (= 150 h. Workload) | According to the chosen course | According to the chosen course

### Objectives and Contents

**Objective of Qualification (competencies)**
- The ability to apply and analyze instruments of communication and representation
- Systematic competence for knowledge management and the ability to apply scientific methods
- The objective of MTT3 is to deepen knowledge and sharpen skills in the field of urban research and in the disciplinary background of each student

**Contents**
- The curriculum in module MTT3: Technics & Skills complies with the chosen course(s). They must be chosen from the list of courses assigned to this module.

### Recommended Literature
- According to the chosen course

### Teaching and Learning Methods
- The teaching and learning methods correspond to those of the selected course(s). You must select from a course with 5 CP or two courses with 2.5 CP each.

### Exam(s)

**Precondition of Examination**
- According to the chosen course

**Type of Examination**
- Duration of Examination (if written or oral exam)
  - According to the chosen course

**Composition of Module Mark**
- Composition of modules mark: When choosing a course with 5 CP, 100%; when choosing two courses of 2.5 CP each, 50%

### Additional Information

**Previous Knowledge / Conditions for Participation (in form and content)**
- None.

**Applicability of Module**
- None.

**Frequency of Offering**
- Every semester

**Course Language**
- According to the chosen course

Update: 18.08.16
## Module Card

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD-M-Mod-303</td>
<td>MTT4: Design &amp; Transition</td>
<td>CE</td>
<td>3.</td>
<td>Prof. Bernd Kniess</td>
</tr>
</tbody>
</table>

### Subject Area
- Methods, Tools and Theory - Specialisation

### Duration
- 1-2 semester

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h. Workload)</td>
<td>According to the chosen course</td>
<td>According to the chosen course</td>
</tr>
</tbody>
</table>

### Objectives and Contents

#### Objective of Qualification (competencies)
- Ability to apply and analyze methods and concepts of design and urban transformation processes
- Systematic competence for knowledge management and the ability to apply scientific methods
- The objective of MTT4 is to deepen knowledge and sharpen skills in the field of urban research as well as in the disciplinary background of each student

#### Contents
- The curriculum in module MTT4: “Design & Transition” complies with the chosen course(s). They must be chosen from the list of courses assigned to this module.

### Recommended Literature
- According to the chosen course

### Teaching and Learning Methods
- The teaching and learning methods correspond to those of the selected course(s). A course of 5 CP or two courses of 2.5 CP each may be selected.

### Exam(s)

#### Precondition of Examination
- According to the chosen course

#### Type of Examination
- Duration of Examination (if written or oral exam)
  - According to the chosen course

#### Composition of Module Mark
- Composition of modules mark: When choosing a course with 5 CP, 100%; when choosing two courses of 2.5 CP each, 50%

### Additional Information

#### Previous Knowledge / Conditions for Participation (in form and content)
- None.

#### Applicability of Module
- None.

#### Frequency of Offering
- Every semester

#### Course Language
- According to the chosen course

Update: 18.08.16
<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD-M-Mod-304</td>
<td>MTT5: Visualisation &amp; Communication</td>
<td>CE</td>
<td>1.</td>
<td>Prof. Bernd Kniess</td>
</tr>
</tbody>
</table>

**Subject Area**
Methods, Tools and Theory - Specialisation

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h. Workload)</td>
<td>According to the chosen course</td>
<td>According to the chosen course</td>
</tr>
</tbody>
</table>

**Objectives and Contents**

**Objective of Qualification (competencies)**
- The ability to apply and analyze methods and concepts of visualisation and communication processes
- Systematic competence for knowledge management and the ability to apply scientific methods
- The objective of MTT5 is to deepen knowledge and sharpen skills in the field of urban research as well as in the disciplinary background of each student

**Contents**
- The curriculum in module MTT5: “Visualisation & Communication” complies with the chosen course(s). They must be chosen from the list of courses assigned to this module.

**Recommended Literature**
According to the chosen course

**Teaching and Learning Methods**
The teaching and learning methods correspond to those of the selected course(s). A course of 5 CP or two courses of 2.5 CP each may be selected.

**Exam(s)**

**Precondition of Examination**
According to the chosen course

<table>
<thead>
<tr>
<th>Type of Examination</th>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>According to the chosen course</td>
<td></td>
</tr>
</tbody>
</table>

**Composition of Module Mark**
Composition of modules mark: When choosing a course with 5 CP, 100%; when choosing two courses of 2.5 CP each, 50%

**Additional Information**

**Previous Knowledge / Conditions for Participation (in form and content)**
None.

**Applicability of Module**
None.

**Frequency of Offering**
Every semester

**Course Language**
According to the chosen course

Update: 05.09.2017
Module Card

Master Urban Design
HCU Hamburg

Module Number | Module Name | Type (C/CE/E) | Semester (proposed) | Module Coordinator
---|---|---|---|---
UD-M-Mod-305 | MTT6: Research & Design Transfer | C | 3. | Prof. Bernd Kniess

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods, Tools and Theory - Application</td>
<td>1 semester</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
<th>Contact Hours/Week (SWS)</th>
<th>Self-study</th>
</tr>
</thead>
<tbody>
<tr>
<td>5 CP (= 150 h. Workload)</td>
<td>2 (= 21 Contact Hours)</td>
<td>129 h.</td>
</tr>
</tbody>
</table>

Objectives and Contents

Objective of Qualification (competencies)
- The ability to self-reflection and to apply scientific and / or artistic methods and knowledge
- In-depth methodological skills, the ability to coherently present and convey your own concepts and results using the appropriate media
- In-depth design proficiency regarding the use of analog and digital graphic skills and techniques
- In-depth organizational and transfer ability.

Contents
- Critical analysis and interpretation of your procedures and results of the course of study as well as the methodical practice applied and its theoretical foundations
- Production of documentation essay that critically analyzes your research work and its results, and that places its contribution within the context of urban theories and guiding principles and that is accompanied by a research sketch with the final thesis in mind (topic issue, methodology)
- The module promotes the mutual exchange between students and is also an instrument for reviewing the application and development of conveyed and tested skills, methods, and tools acquired during the course of study

Recommended Literature

Teaching and Learning Methods
- Seminar

Exam(s)

Precondition of Examination
- Compulsory attendance in final presentation

Type of Examination | Duration of Examination (if written or oral exam)
---|---
Documentation, presentation | |
Composition of Module Mark | |
Documentation: 100%, presentation 0% (compulsory attendance)

Additional Information

Previous Knowledge / Conditions for Participation (in form and content)
- A prerequisite for participation in this module is the successful completion of the UD-M-Mod-101 UDP1 module and UD-M-Mod-201 UDP2

Applicability of Module
- Note! You cannot register for the thesis without this module.

Frequency of Offering
- Every winter term

Course Language
- German/English

Update: 05.09.2017
Module Card

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>BS-M-Mod-001</td>
<td>BASICS: Project Management</td>
<td>C</td>
<td>WiSe</td>
<td>Prof. Dr. Thomas Krüger</td>
</tr>
</tbody>
</table>

**Subject Area**

Fachübergreifende Studienangebote (cross-curricular Programme)

**Duration**

1-2 Semester

**CP (according to ECTS)** | **Contact Hours/Week (SWS)** | **Self-study** |
---|---|---|
5 CP (= 150 h Workload) | 4 (= 42 h contact time) | 108 h

**Objectives and Contents**

**Objective of Qualification (competencies)**

- project management competencies including soft skills
- ability to survey, apply and critically reflect project management tools

**Contents**

1) **Lecture**
   a) Basics: Projektmanagement Vorlesung
   b) Basics: Project Management Lecture (English-language Programmes)
      - Tools, Instruments, Parties and organisational Context of project management

2) **Seminar** (organized by the master programs)
   - Each cohort deepens an area of project management relevant for the respective discipline in an interactive way that fits to and supports the program students’ needs and uses program-related topics as examples.

**Recommended Literature**

1) **Lecture**
   a) Basics: Projektmanagement Vorlesung
   b) Basics: Project Management Lecture

2) **Seminar**
   - Literature will be announced in the lecture

**Teaching and Learning Methods**

1) **Lecture** (2.5 CP; 2 SWS) and 2) **Seminar** (2.5 CP; 2 SWS)

**Exam(s)**

**Precondition of Examination**

1) Lecture: none
2) Seminar: 80% Participation

**Type of Examination**

1) Lecture: Exam / Semester work
2) Seminar: form of examination to be defined by each program

**Duration of Examination (if written or oral exam)**

1) Lecture: 90 min / -
2) Seminar: to be defined by each program

**Composition of Module Mark**

1) Lecture: 50%
2) Seminar: 50%

**Additional Information**

**Previous Knowledge / Conditions for Participation (in form and content)**

None
Module Card

Master Urban Design
HCU Hamburg

<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
</table>

Subject Area

<table>
<thead>
<tr>
<th>Thesis</th>
</tr>
</thead>
</table>

Duration

| 1 semester |

CP (according to ECTS) | Contact Hours/Week (SWS) | Self-study |
<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>20 CP (= 600 h. Workload)</td>
<td>0</td>
<td>600 h.</td>
</tr>
</tbody>
</table>

Objectives and Contents

Objective of Qualification (competencies)

- Demonstrable proficiency in critically applying scientific and / or artistic methods and knowledge, and the ability to independently develop a concept as well as planning and / or design results within a given period of time
- Demonstrable ability to maintain an overview of the relationship between expertise and the basic, proficient know-how necessary to professional practice.

Contents

- Independent development and completion of a master's thesis in written form.
- Development of an independent position in regards concept-, planning, or design-related issues from research and practice. The topic must correspond to an advanced level of knowledge of Urban Development / Urban Design. It can be from a research or an application perspective. It is required to illustrate the steps leading to your solution. The Master's thesis is based on a task that leads to either integrated, planning-related strategic and conceptual results and / or design-related structural and spatial results.
- The lecture (thesis defense) to be held at the colloquium must place the subject of your master thesis in a scientific, design, and planning context.

Recommended Literature

According to the chosen topic

Teaching and Learning Methods

Self-study Thesis

Exam(s)

Precondition of Examination

Compulsory attendance in interim and final presentation

Type of Examination

<table>
<thead>
<tr>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Thesis, presentation, colloquium</td>
</tr>
<tr>
<td>Submission in the examination office: 2 copies printed and casebound; On the day of oral examination (presentation colloquium): submission of 3 copies printed and casebound plus 1 digital copy (on USB or CD); content must be identical with the submitted copies at the examination office; changes are allowed only in for layout!</td>
</tr>
<tr>
<td>22 weeks (BSPO 2015)</td>
</tr>
</tbody>
</table>

Composition of Module Mark

<table>
<thead>
<tr>
<th>Thesis: 90%, presentation &amp; colloquium 10%</th>
</tr>
</thead>
<tbody>
<tr>
<td>(each supervisor votes for 50% of the final grade)</td>
</tr>
</tbody>
</table>

Additional Information

Previous Knowledge / Conditions for Participation (in form and content)

Precondition is the attendance in the module UD-Mod-301, the successful completion of UD-M-Mod-305 MTT6; students must present an exposé outlining their thesis project (from UD-M-Mod-305)

Applicability of Module

None.

Frequency of Offering

Every summer term

Course Language

German

Update: 02.11.2017
<table>
<thead>
<tr>
<th>Module Number</th>
<th>Module Name</th>
<th>Type (C/CE/E)</th>
<th>Semester (proposed)</th>
<th>Module Coordinator</th>
</tr>
</thead>
<tbody>
<tr>
<td>UD-M-Mod-402</td>
<td>MTT7: Focus Methods</td>
<td>C</td>
<td>4.</td>
<td>N.N.</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>Subject Area</th>
<th>Duration</th>
</tr>
</thead>
<tbody>
<tr>
<td>Methods, Tools and Theory - Application</td>
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<td>5 CP (= 150 h. Workload)</td>
<td>2 (= 21 Contact Hours)</td>
<td>129 h.</td>
</tr>
</tbody>
</table>

**Objectives and Contents**

Objective of Qualification (competencies)
- Advanced proficiency in applying the learned scientific and/or artistic methods.

Contents
- Independent development of a theme from the Urban Design Thesis Project, adequate methodological approach.
- Ongoing critical reflection, reviewing, and fine tuning of the methodological approaches.
- Integrating the methodological decisions into a scientific context.
- Independent and adequate representation of the method used.

**Recommended Literature**
- Varies according to chosen topic

**Teaching and Learning Methods**
- Seminar

**Exam(s)**

Precondition of Examination
- Compulsory and active participation in interim and final presentations

Type of Examination
<table>
<thead>
<tr>
<th>Duration of Examination (if written or oral exam)</th>
</tr>
</thead>
</table>

Documentation

Composition of Module Mark
- Documentation 100%

**Additional Information**

Previous Knowledge / Conditions for Participation (in form and content)
At least 70 CP coursework (for students who started their study winter term 2015/16 or later), 80 CP (for students who started their study before winter term 2015/2016). Consultation with Master's thesis supervisors. The module is connected to the content UD-M-Mod-403 Urban Design Thesis Project. The methodological focus of the project work can be prepared using the module's thematic focus.

Applicability of Module
- None.

Frequency of Offering
- Every summer term

Course Language
- German

Update: 22.03.2017
**Module Card**

**Module Number**

UD-M-Mod-403

**Module Name**

MTT8: Documentation

**Type**

C

**Semester**

(proposed) 4.

**Module Coordinator**

Prof. Bernd Kniess

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**Subject Area**

Methods, Tools and Theory - Application

**Duration**

1 semester

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<table>
<thead>
<tr>
<th>CP (according to ECTS)</th>
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<td>129 h.</td>
</tr>
</tbody>
</table>

---

**Objectives and Contents**

**Objective of Qualification (competencies)**

- The expertise to critically apply scientific and / or artistic methods and knowledge
- The ability to critical reflect and comprehensive represent your procedures and the design with a view to placing it in context with urban theories and models
- Proficiency in the strategies and instruments of implementation
- Proficiency in organization and transfer.
- The ability to act, communicate, and interact independently and professionally

**Contents**

- Presenting and conveying your concepts and knowledge by means of the appropriate media

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**Recommended Literature**

Varies according to chosen topic

**Teaching and Learning Methods**

Seminar – Plenum

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**Exam(s)**

**Precondition of Examination**

Compulsory attendance, active participation in presentations

**Type of Examination**

Duration of Examination (if written or oral exam)

**Composition of Module Mark**

Documentation 100%

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**Additional Information**

**Previous Knowledge / Conditions for Participation (in form and content)**

At least 70 CP coursework (for students who startet their study winter term 2015/16 or later), 80 CP (for students who startet their study before winter term 2015/2016). Consultation with the supervisors of the Master's thesis.

The module is connected regards content to the UD-M-Mod-403 Urban Design Thesis Project. The methodological focus of the project work can be prepared using the thematic focus of the module.

**Applicability of Module**

None.

**Frequency of Offering**

Every summer term

**Course Language**

German

Update: 22.03.2017