



Teaching Curriculum - 2011/12

30 Projects & Base disciplines

2070. 2011-12 Body Culture in Urban Space

Institut 3

Type: Project

Teacher: Rene Kural

Study level: KA 1

Number of students: 60

Evaluation result: Grade

ECTS: 0,8

Evaluation form: Presence

Language: Engelsk

Contents:

Kurset formidler teorier, statistisk viden samt arkitektfaglig indsigt om idrættens rum på international skala. Forelæserne vil udvide forståelsen af begrebet "idræt" i forhold til det nutidige idrætsbillede i Danmark.

Learning purpose:

Kurset skal bidrage til at styrke de studerendes forståelse af de planmæssige, arkitektoniske og designmæssige problemstillinger i idrættens rum og arenaer. Deltagerne vil senere i praksis kunne forholde sig både mere kreativt og kritisk til den traditionelle opfattelse af idrættens arkitektur. Kurset træner også evnen til at vurdere og diskutere feltets problemstillinger. Deltagerne vil aktivt fremlægge egne erfaringer og synspunkter i plenum.

Duration: (days: 6)

March 2012	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
																						X								X	
April 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	
					X							X							X							X					

2151. 2011-12 Basic course in photography

Institut 4

Type: Other activities

Teacher: Jens Frederiksen

Study level: På tværs

Number of students: 12

Evaluation result: Approved/Not approved

ECTS: 1,2

Evaluation form: Assignment

Language: Engelsk

Contents:

To use the camera as a tool of the architect + use photography for registration + illustration. And observe the difference between picture and reality between seeing and the function of the human eye

Learning purpose:

Selection of subjects and editing pictures. Tutorials: Basic functions of the digital camera, Photoshop.

Course consists of lectures, tutorials, exercises and critics.

Kurset gentages efter behov

Requested by: Afd. ukendt



2161. 2011-12 Furnishing the townscape

Afd. 11

Type: Project

Teacher: Jesper Pagh

Study level: KA 1

Number of students: 13

Evaluation result: Grade

ECTS: 15,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

The students get a common understanding of how the school works, it's history and background and the beaux-art tradition. In addition hereto they are provided with theoretical and historical background of the Danish tradition within design with an emphasis on the societal relation.

Duration: (days: 95)

September 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	
											X	X	X	X	X				X	X	X	X				X	X	X	X	X	
Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
			X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X	
December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X										
January 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	Tue 31
		X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	X

2173. Individual semester programme

Afd. 2

Type: Project

Teacher: Marianne Ingvartsen

Study level: KA 1

Number of students: 20

Evaluation result: Grade

ECTS: 15,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

The students will achieve knowledge, skills and gain insight into theory, analysis, methods, programming, technology and practise. The students will involve ability to understand and produce programmes and use programmatic content in interplay with the architectural statement/proposal

Within the common framework laid out by the department, students will programme a semester assignment.

The department organises a phase-division of the assignment, set forth the requirements during the phases and schedule presentations which structure the outcome of the process. The framework will integrate periods of project-related courses, workshops and other activities.

Duration: (days: 63)

Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
																	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	
December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X	X												



2216. 2011-12 Advanced Conceptual Structurel Design in Architecture

Institut 2

Type: Projectrelated base discipline

Teacher: Olga Popovic Larsen

Study level: KA 1

Number of students: 50

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Advanced structures are load-bearing structures that give a special quality to the building. Their function is beyond the traditional- to carry and transmit loads and make the building stand up. Examples will include: grid systems (space frames, geodesics, reciprocal frame systems), truss-systems, folded structures, shells etc.

Learning purpose:

To learn about advanced structures and their application in architecture.

Lectures, seminars and a hands-on workshop.

Requested by: Afd. 2, Afd. 8

Duration: (days: 5)

Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
																															X
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
	X	X	X	X																											

2217. 2011-12 Applied Advanced Conceptual Structural Design

Institut 2

Type: Projectrelated base discipline

Teacher: Olga Popovic Larsen

Study level: KA 1

Number of students: 25

Evaluation result: Approved/Not approved

ECTS: 2,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Mangler:

Learning purpose:

Mangler:

Requested by: Afd. 2, Afd. 8

Duration: (days: 5)

January 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	Tue 31
		X	X	X	X	X																									



2218. 2011-12 Conceptual structural design

Institut 2

Type: Projectrelated base discipline

Teacher: Olga Popovic Larsen

Study level: BA 2

Number of students: 50

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

The design of a load-bearing structure offers opportunities and limitations to the architectural design. The course will look at how conceptual structural design can have a positive influence and can enhance the architectural solution. The course will investigate how we come up with the concept of a load-bearing structure that is part of and is enhancing the architectural expression.

Learning purpose:

To learn about load-bearing structures as an architectural opportunity.

Lectures, seminars and a hands-on workshop.

Requested by: Afd. 8

2225. 2011-12 Organic Structures

Institut 2

Type: Projectrelated base discipline

Teacher: Olga Popovic Larsen

Study level: BA 3

Number of students: 50

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

In nature nothing is wasted and only the most adaptable forms survive. The morphology of natural structures such as spiders' webs, continuous and discontinuous shells, will be studied and comparisons will be made to load-bearing building structures. The work of engineers such as Nervi, Frei Otto, Ishler, Schlaich, and others will be studied.

Learning purpose:

To learn about organic or nature related structures and how they can be translated into load-bearing structures which are used in building design.

Lectures, seminars and a hands-on workshop.

2226. 2011-12 Tectonics In Building Culture

Institut 2

Type: Projectrelated base discipline

Teacher: Peter Sørensen

Study level: BA 3

Number of students: 4

Evaluation result: Approved/Not approved

ECTS: 3,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

Learning and reflections about the tectonical aspects of wood.

Requested by: Afd. 7

Duration: (days: 12)

August 2011	Mon 1	Tue 2	Wed 3	Thu 4	Fri 5	Sat 6	Sun 7	Mon 8	Tue 9	Wed 10	Thu 11	Fri 12	Sat 13	Sun 14	Mon 15	Tue 16	Wed 17	Thu 18	Fri 19	Sat 20	Sun 21	Mon 22	Tue 23	Wed 24	Thu 25	Fri 26	Sat 27	Sun 28	Mon 29	Tue 30	Wed 31
																X	X	X	X	X	X	X	X	X	X	X	X	X			



2233. 2011-12 TEK 5b-2 fall

Institut 2

Type: Common base discipline

Teacher: Olga Popovic Larsen

Study level: KA 1

Number of students: 80

Evaluation result: Grade

ECTS: 3,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

The course deals with structures in an architectural context. Through case studies it will look at how architects and engineers work together and how and when to involve an engineer into the project design. During the course the student will be working examples of successfully developed approaches where the structural/technical aspects and the architectural/ artistic have achieved real synthesis. In addition the students will have an opportunity to develop their own strategy and solutions.

Learning purpose:

Understanding of conceptual structural design strategies in an architectural context, with special emphasis on three-dimensional form generative structures

Experience and knowledge of research-based analysis tools of case studies in the field

Critical reflection on the opportunities and limitations of the various

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR

Duration: (days: 7)

Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
																												X			
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
			X							X						X								X							
December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
	X								X																						

2234. 2011-12 TEK 5b-3 fall

Institut 2

Type: Common base discipline

Teacher: Katja Bulow

Study level: KA 1

Number of students: 80

Evaluation result: Grade

ECTS: 3,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Kurset er bygget op over casestudy af det processuelle arbejde med belysningen i nyere dansk byggeri. Konceptuelle analyser af dagslys- og kunstlysmiljøer i en specifik bygningsfunktion sammenholdes med arkitektens skitserede forestilling om bygningens visuelle miljø og med projekteringsmaterialet, som mange forskellige parter ofte har været indblandet i. Formålet med caseanalysen er at undersøge hvordan og med hvilke redskaber arkitekten bidrager til belysningen i samarbejde med byggeriets øvrige parter.

Learning purpose:

Som TEK5a samt:

Forståelse for arkitektoniske og tekniske belysningstermer

Konkret erfaring med konceptbaseret analyse af dagslys- og kunstlysmiljøer samt dataindsamling til brug for analyse indenfor feltet

Viden om redskaber til udarbejdelse af belysning i byggeriet

Kritisk refleksion over arkitektens metoder til at indarbejde belysning i byggeriet

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR



Duration: (days: 7)

Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
																											X				
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
			X							X						X								X							
December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
	X							X																							

2236. 2011-12 TEK5b-5 spring

Institut 2

Type: Common base discipline

Teacher: Emanuele Naboni

Study level: KA 1

Number of students: 80

Evaluation result: Grade

ECTS: 3,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Lectures, workshops and exercises introduces to sustainable design processes and the project management of green building design.

Relevant cases will be analyzed in regard to social/economical impacts, environmental performances, comfort and architectural creativity.

The course-insights will be applied in students own design project, and sustainable features will be used as inputs for the creative manipulation of form, materials, technology and the program.

Learning purpose:

As TEK5a and:

Understanding of the economic/social/productivity/comfort benefits of sustainable design

Acquaintance with the use of techniques and procedures for structuring and programming planning of sustainable design and environmental design tools

Experience with research tools within the field

Understanding of the relationship between architectural form/materiality/environmental performance, climate change and newly emerging technologies and materials

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR

Duration: (days: 7)

March 2012	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
														X								X							X		
April 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	
											X								X							X					
May 2012	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	Thu 31
			X																												



2242. 20th Century Scandinavian architecture

Institut 1

Type: Other activities

Teacher: Peter Thule Kristensen

Study level: På tværs

Number of students: 50

Evaluation result: Approved/Not approved

ECTS: 1,2

Evaluation form: Presence

Language: Engelsk

Contents:

Learning purpose:

According to global value studies the Nordic countries (Denmark, Iceland, Norway, Sweden and Finland) reflect a high degree of modernity when it comes to parameters such as secular-ism and the capacity for self-expression. However, the Nordic countries are also traditionally considered rural and remote.

The purpose of this series of lectures and discussions is to improve students' knowledge of Nordic architecture in the 20th century and develop their ability to position Nordic architecture within a broader context historically, politically and intellectually.

Schedule

4 Thursdays 9.30 – 12.00 from November 3rd to November 24th

Duration: (days: 4)

November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30
			X							X						X							X							

2247. History 5 - Philosophy and scholarly theory

Institut 1

Type: Common base discipline

Teacher: Dag Petersson

Study level: På tværs

Number of students: 50

Evaluation result: Grade

ECTS: 5,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

The lecture series is intended to provide students with an insight into classical philosophy, scientific theory and epistemology as well as into the modern problematic of these fields.

The lectures and seminars are intended to develop academic competencies by examining the interplay between thought and architecture. The course will introduce students to a plurality of philosophical and scientific methods drawing on the social and spatial problematic of architecture in order to develop their capacity for critical reflection on the complex processes of becoming involved.

Students will complete a written assignment as well as a presentation of a project or a work based on seminar and study-group discussions.

Schedule

Wednesdays all day from March 21st to May 2nd

Deadline for assignment May 11th

(Week number 14 no course – Easter)

– Den samlede arbejdsindsats på kurset svarer til 3 uger og 3 dage eller ca 50% af studietiden i hele kursusperioden

Lecture room Aud. 5 – 18.04 Aud 2



Duration: (days: 32)

March 2012	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
																					X	X	X			X	X	X	X	X	
April 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	
										X	X	X	X			X	X	X	X	X			X	X	X	X	X			X	
May 2012	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	Thu 31
	X	X	X	X			X	X	X	X	X																				

2249. 2011-12 Theory and Method 2: The Study of Architecture and Art Project: Contemporary Public Space

Institut 1

Type: Common base discipline

Teacher: Anders Abraham

Study level: På tværs

Number of students: 50

Evaluation result: Grade

ECTS: 5,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

Series of lectures and seminars

A series of lectures and seminars intended to provide students with knowledge of experimental contemporary works of art and architecture. Furthermore the course will introduce relevant manifestos and analyses.

Lectures and study groups are intended to develop students' understanding of the interplay between artistic and scientific research as expressed spatially and architecturally in a societal context.

Students will complete a written assignment as well as a presentation of a project or a work based on seminar and study-group discussions.

Schedule

Wednesdays all days from November 9th to December 7th

Deadline for assignment December 16th

Den samlede arbejdsindsats på kurset svarer til 3 uger og 3 dage eller ca 50% af studietiden i hele kursusperioden

Lecture room Aud. 5

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR, Afd. ukendt

Duration: (days: 28)

November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
									X	X	X			X	X	X	X	X			X	X	X	X	X			X	X	X	
December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
	X	X			X	X	X	X	X			X	X	X	X	X															



2291. 2011-12 Copenhagen 1 - Intro for exchange students

Institut 3

Type: Other activities

Teacher: Bo Grønlund

Study level: KA 1

Number of students: 35

Evaluation result: Approved/Not approved

ECTS: 0,6

Evaluation form: Presence

Language: Engelsk

Contents:

Introduction to Copenhagen, Denmark and Scandinavia for new exchange students: The Urban and Architectural history of Copenhagen (Jens Kvorning). Genius Loci - the Nordic Qualities of Landscape and Architecture. The Danish and Nordic Societies and the Øresund region. Also including 2 excursions (Bo Grønlund).

Learning purpose:

To get a quick overview of the urban and social circumstances for life and architectural work in this part of the world.

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR, Afd. ukendt

Duration: (days: 5)

September 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30
						X	X	X	X	X																				

2292. 2011-12 Copenhagen 2 - Intro for exchange students

Institut 3

Type: Other activities

Teacher: Bo Grønlund

Study level: KA 1

Number of students: 25

Evaluation result: Approved/Not approved

ECTS: 0,6

Evaluation form: Presence

Language: Engelsk

Contents:

Introduction to Copenhagen, Denmark and Scandinavia for new exchange students: The Urban and Architectural history of Copenhagen (Jens Kvorning). Genius Loci - the Nordic Qualities of Landscape and Architecture. The Danish and Nordic Societies and the Øresund region. Also including 2 excursions (Bo Grønlund).

Learning purpose:

To get a quick overview of the urban and social circumstances for life and architectural work in this part of the world

Requested by: Afd. 1, Afd. 2, Afd. 3, Afd. 5, Afd. 6, Afd. 7, Afd. 8, Afd. 10, Afd. 11, KTR, Afd. ukendt

Duration: (days: 4)

February 2012	Wed 1	Thu 2	Fri 3	Sat 4	Sun 5	Mon 6	Tue 7	Wed 8	Thu 9	Fri 10	Sat 11	Sun 12	Mon 13	Tue 14	Wed 15	Thu 16	Fri 17	Sat 18	Sun 19	Mon 20	Tue 21	Wed 22	Thu 23	Fri 24	Sat 25	Sun 26	Mon 27	Tue 28	Wed 29
							X	X	X	X																			



2297. 2011-12 Housing for social and natural disasters

Institut 3

Type: Projectrelated base discipline

Teacher: Peder Duelund Mortensen

Study level: På tværs

Number of students: 50

Evaluation result: Approved/Not approved

ECTS: 3,0

Evaluation form: Presence

Language: Engelsk

Contents:

The aim of this workshop is to give architectural projects high social responsibility and to introduce a global context. Knowledge in interventions mitigating natural disasters - floods, draughts, earthquakes - and needs for rehousing of refugees and immigrants.

Learning purpose:

Knowledge into architectural, social, cultural, psychologic and climatic themes as well as organisation, planning methods and processes. Ability into cross professional work and handling of complex structures focusing on programme and tectonic qualities.

Requested by: Afd. 7

Duration: (days: 7)

January	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue							
2012	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
									X	X	X	X	X			X	X														

2357. advanced concept str.design (autum

Afd. 8

Type: Projectrelated base discipline

Teacher: Olga Popovic Larsen

Study level: BA 2

Number of students: 20

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Presence

Language: Engelsk

Contents:

Learning purpose:

**2369. 2011-12 Workshop with guest teachers - Professor Sambuichi
1st and 2nd year students**

Afd. 10

Type: Projectrelated base discipline

Teacher: Peter Henning Jørgensen

Study level: På tværs

Number of students: 45

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

Workshoppen ledes af arkitekt Hiroshi Sambuichi. Gennem workshoppen udvikles der forståelse for hvordan der kan udvikles en arkitektur med afsæt i stedets fysiske vilkår.

Duration: (days: 3)

September	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri							
2011	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30
																										X	X	X		



2394. 2011-12 Workshop Tezuka

Afd. 11

Type: Projectrelated base discipline

Teacher: Anders Brix

Study level: På tværs

Number of students: 100

Evaluation result: Approved/Not approved

ECTS: 1,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

Requested by: Afd. 11

Duration: (days: 5)

January 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30	Tue 31
																							X	X	X	X	X				

2399. fK-3 Component and joint

Afd. 3

Type: Projectrelated base discipline

Teacher: Claus Bjarrum

Study level: KA 1

Number of students: 30

Evaluation result: Approved/Not approved

ECTS: 3,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Kursus i udvikling af bygningskomponenter og -samlinger.

Learning purpose:

Kunne redegøre for en bygnings væsentlige knudepunktsdetaljer i målfaste skitser

Kunne udvikle forslag til en bygnings elementer og komponenter

Indsigt i hvordan byggeriets aktuelle produktionsformer - med særlig henblik på komponent-produktion - indvirker på udformningen af det arkitektoniske forslag

Kunne formulere et arkitektonisk forhold mellem en bygnings helhed og dele

Kunne udvikle, præcisere og fremstille et sådant forhold visuelt/materielt

Duration: (days: 6)

April 2012	Sun 1	Mon 2	Tue 3	Wed 4	Thu 5	Fri 6	Sat 7	Sun 8	Mon 9	Tue 10	Wed 11	Thu 12	Fri 13	Sat 14	Sun 15	Mon 16	Tue 17	Wed 18	Thu 19	Fri 20	Sat 21	Sun 22	Mon 23	Tue 24	Wed 25	Thu 26	Fri 27	Sat 28	Sun 29	Mon 30
																X					X			X				X		
June 2012	Fri 1	Sat 2	Sun 3	Mon 4	Tue 5	Wed 6	Thu 7	Fri 8	Sat 9	Sun 10	Mon 11	Tue 12	Wed 13	Thu 14	Fri 15	Sat 16	Sun 17	Mon 18	Tue 19	Wed 20	Thu 21	Fri 22	Sat 23	Sun 24	Mon 25	Tue 26	Wed 27	Thu 28	Fri 29	Sat 30
					X	X																								



2422. 2011-12 Material Simulation Workshop 1

Institut 4

Type: Projectrelated base discipline

Teacher: Mette Ramsgard Thomsen

Study level: KA 1

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 2,4

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Udviklingen af interfaces mellem digital formgivning og fremstilling skaber en ny form for integrering af håndværkstraditionerne og materialetænkning i arkitekturens processer. Hvor digitale fremstillingsprocesser har ledt til en mere materiale rettet tænkning af det digitale leder de også til nye forskningsspørgsmål om hvordan viden om materialeegenskaber kan blive del af den arkitektoniske formgivningsmodel.

Learning purpose:

Kurset undersøger hvordan sensorer kan integreres i materialer direkte og hvordan disse kan interfaces med den digitale model. Ved at bygge vores egne simple sensorer og interfaces med Rhino modeller vil vi undersøge hvordan dette kan lede til nye formgivningsprincipper. Kurset er del af Velux gæsteforskerprogrammet med Azam Kahn fra Toronto, Autodesk.

Requested by: Afd. 2

Duration: (days: 8)

January	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue							
2012	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
									X	X	X	X	X	X	X	X															

2423. 2011-12 How could architecture grow

Institut 4

Type: Projectrelated base discipline

Teacher: Mette Ramsgard Thomsen

Study level: BA 3

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 2,4

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Udviklingen af interfaces mellem digital formgivning og fremstilling skaber en ny form for integrering af håndværkstraditionerne og materialetænkning i arkitekturens processer. Hvor "god" byggekultur altid har været baseret på vidensudveksling mellem håndværk og formgivning skaber den fælles digitale platform et nyt afsæt. Kurset undersøger hvordan digitale processer og begreber som mass customisation, file to factory og material specification kan iværksættes gennem en digital håndværkstænkning.

Learning purpose:

Kurset undersøger hvordan generative logikker i tegningsfeltet kan informere opbygningen af fysiske modeller. Gennem en eksperimentel og materialerettede metode er det vores mål at skabe 1:1 undersøgelser med fysiske prototyper og materiale prøver. Vi vil bruge programmeringsrettede software som Processing og Grasshopper for at undersøge hvordan digitale logikker kan give afsæt for nye håndværkstraditioner.

Requested by: Afd. 2

Duration: (days: 8)

February	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	
2012	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29					
										X	X	X	X	X	X	X	X																	



2424. 2011-12 Tower, tower Wrokshop 3

Institut 4

Type: Projectrelated base discipline

Teacher: Mette Ramsgard Thomsen

Study level: KA 1

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 1,5

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

Digital fabrication introduces new links between design, manufacture and craft. As design becomes increasingly informed by computation we enter a practice that can engage with increased levels of complexity. In this workshop we will explore the intersection between digital design strategies and designing for material performance. Investigating the idea of erosion this workshop questions how digital design strategies can allow us to reconsider the relationship between skin and structure.

Learning purpose:

The workshop takes point of departure in the building of full-scaled towers that examine how material performance can be used as structural bracing. Building on projects undertaken in CITA we will look at soft tectonics, weave-logic and parametric design. The workshop considers the hierarchies of primary and secondary structures allow a differentiation between the expense and complexity of the substructure and the repetition and replaceability of the cladding.

The workshop introduces a series of skills. Students will be introduced to 3D modelling (rhino), parametric design (Grasshopper), speculative models (paper/wood) and full scale demonstrators (ply).

Requested by: Afd. 8

2426. 2011-12 Material Systems

Institut 4

Type: Projectrelated base discipline

Teacher: Martin Tamke

Study level: KA 1

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 2,4

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

The relation between material and structure is in the focus of our first workshop. Were we often see material as given we are actually able to define our own. The arrival of composite materials and digital design and fabrication tools makes this seemingly a highly relevant territory for architecture. We are taking a point of departure in the material properties of thermoplastics and will explore the possibility to design with our own materials that can take in properties as being hard and soft at the same time.

Learning purpose:

The workshop will serve as a platform for a discussion on the role of structure and systems and how we can engage with them in architecture. We are going to introduce concepts and techniques as parametric modelling in grasshopper and the use of material simulation in this design environment for this workshop and the following steps in the departments semester program.

Requested by: Afd. 8

Duration: (days: 8)

September 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	
					X	X	X	X	X	X	X																				



2427. 2011-12 Vernacular Growth

Institut 4

Type: Projectrelated base discipline

Teacher: Martin Tamke

Study level: KA 1

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 1,8

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

The workshop investigates alternative approaches towards design in a hands-on way. Design processes in nature are inherently time based. Termites for instance rebuild and expand and adapt their habitats constantly towards a changing environment. Nature has developed systems that are based on self-organisation rather than centralised planning. We observe similar processes in large sociological aggregations as the development of urban areas or the vernacular building practice around us. With a better understanding how these systems work and knowledge on how to resemble them in our design environments we are going to speculate on future ways of design.

Learning purpose:

Within the workshop we will work with self organizing systems in the virtual realm of the computer with a close interlink to physical reality. Here we are exploring modular material systems to generate spatial conditions. Together with Petra Jennings and David Andreen.

Requested by: Afd. 8

Duration: (days: 8)

Oktober 2011	Sat 1	Sun 2	Mon 3	Tue 4	Wed 5	Thu 6	Fri 7	Sat 8	Sun 9	Mon 10	Tue 11	Wed 12	Thu 13	Fri 14	Sat 15	Sun 16	Mon 17	Tue 18	Wed 19	Thu 20	Fri 21	Sat 22	Sun 23	Mon 24	Tue 25	Wed 26	Thu 27	Fri 28	Sat 29	Sun 30	Mon 31
																															X
November 2011	Tue 1	Wed 2	Thu 3	Fri 4	Sat 5	Sun 6	Mon 7	Tue 8	Wed 9	Thu 10	Fri 11	Sat 12	Sun 13	Mon 14	Tue 15	Wed 16	Thu 17	Fri 18	Sat 19	Sun 20	Mon 21	Tue 22	Wed 23	Thu 24	Fri 25	Sat 26	Sun 27	Mon 28	Tue 29	Wed 30	
	X	X	X	X	X	X	X																								

2428. 2011-12 Production systems

Institut 4

Type: Projectrelated base discipline

Teacher: Martin Tamke

Study level: KA 1

Number of students: 15

Evaluation result: Approved/Not approved

ECTS: 3,0

Evaluation form: Combination of exam types

Language: Engelsk

Contents:

A material practice is strongly related to means of making. This relationship is redefined with the advance of digital fabrication. This workshop will finally introduce a set of machines and techniques of digital fabrication and will explore machines creative potential in 1:1. The workshop ties into the discussion started in the earlier workshops and give us the opportunity to see the consequences for making and design if system thinking meets material and production technology.

Learning purpose:

Requested by: Afd. 8

Duration: (days: 10)

December 2011	Thu 1	Fri 2	Sat 3	Sun 4	Mon 5	Tue 6	Wed 7	Thu 8	Fri 9	Sat 10	Sun 11	Mon 12	Tue 13	Wed 14	Thu 15	Fri 16	Sat 17	Sun 18	Mon 19	Tue 20	Wed 21	Thu 22	Fri 23	Sat 24	Sun 25	Mon 26	Tue 27	Wed 28	Thu 29	Fri 30	Sat 31
					X	X	X	X	X	X	X	X	X																		



2433. Through the canvas v. Eva Prats and Ricardo Flores

Afd. 2

Type: Projectrelated base discipline

Teacher: Marianne Ingvartsen

Study level: BA 2

Number of students: 24

Evaluation result: Grade

ECTS: 1,5

Evaluation form: Assignment

Language: Engelsk

Contents:

Workshop med gæstelærer

Learning purpose:

Øvelsen skal give de studerende grundlæggende øvelse i at se og tegne.

Duration: (days: 15)

January 2012	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	
		X	X	X	X	X	X	X	X	X	X	X	X	X	X										

2438. Analysis Alhambra

Afd. 2

Type: Projectrelated base discipline

Teacher: Marianne Ingvartsen

Study level: KA 1

Number of students: 20

Evaluation result: Grade

ECTS: 3,0

Evaluation form: Assignment

Language: Engelsk

Contents:

Learning purpose:

The students will learn from what already exist. They will train the ability of an analytical approach, and they will identify the process of creation.

Duration: (days: 15)

September 2011	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30			
												X	X	X	X	X	X	X	X	X	X	X	X										
Oktober 2011	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Mon		
	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31		
												X	X	X																			