## Annual Report Board of Studies (Opleidingscommissie)

September 2016 — July 2017



Photo Front Page: Paul Ouwekerk

## TU Delft – Faculty of Architecture and the Built Environment

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#### Introduction

This annual report is a summary of all important matters that have been discussed in the Board of Studies (in Dutch: Opleidingscommissie, abbreviated as OC) in the year 2016-2017. It is the first annual report in English, apart from some of the appendixes. This report is for everyone who works or studies at the Faculty of Architecture and the Built Environment. The report also serves as an introductory document to new members of the OC.

Last year, the OC discussed the following topics several times:

- The revised final attainment levels of all tracks
- The academic reflection in the Master track Architecture
- The internal language policy of the OC

A few topics have not been completed last year and will therefore be put on the agenda for 2017-2018:

- Accreditation 2018
- Software policy

The OC has also identified several issues for the agenda for next year that will be interesting to discuss:

- The increasing number of students in the Bachelor & Master and potential effects on educational quality
- The change in the legal position of the OC (see below)

## The Board of Studies

The OC is a statutory board as specified in the Higher Education and Research Act (WHW: Wet op het hogere onderwijs en wetenschappelijke onderzoek) that advises the Faculty of Architecture in the field of educational quality. Within the university, Boards of Studies are the only bodies that consists of representatives of educational staff as well as students. TU Delft has defined the tasks of the OC in the TU Delft Executive and Management Regulations (BBR: het Bestuurs- en Beheersreglement), the Faculty Regulations (FR), and the TU Delft Educational Quality Policy. All documents can be found on the TU Delft intranet.

The Board of Studies used to have an advisory function only, but will have the right of approval on various topics from the 1<sup>st</sup> of September 2017. See Appendix II for an overview.

On behalf of the Board of Studies,

Wil Zonneveld (chairman of teachers) Joep Bastiaans (chairman of students)

## **Composition Board of Studies**

The Board of Studies is formed by teachers and students that represent the Bachelor Bouwkunde and the 2 Master programmes in our faculty: *Architecture, Urbanism and Building Sciences* (AUBS) and *Geomatics*. All members are appointed by the dean of the faculty and students and teachers are each represented by 7 members. One of the teachers and one of the students function as chair persons. The OC also represents the *Berlage Post-master in Architecture and Urban Design* and the *European Post-Master in Urbanism (EMU)*.

As well as appointed members the OC also has observers. The Faculty Student Council (in Dutch: Facultaire Studentenraad or FSR), the department of educational quality assurance (in Dutch: Kwaliteitszorg) and the Academic counsellors (in Dutch: studieadviseurs) are always invited to attend the meetings as observers. They all receive our agendas and minutes as well as incoming and outgoing mail.

#### Staff members

Wil Zonneveld Chairman

Esther Gramsbergen Track Architecture

Gerdy Verschuure-Stuip Track Landscape Architecture

MaartenJan Hoekstra Track Urbanism

Boukje van Reijn (until October 2016)

Track Management in the Built Environment

Track Management in the Built Environment

Track Management in the Built Environment

Hans Hubers Track Building Technology

Theo Thijssen (until July 2017) Master Geomatics

#### Student members

Joep Bastiaans Chairman

Catherine Koekoek Track Architecture
Nina Bohm Track Urbanism

Britt van der Zandt Track Management in the Built Environment

Nick ten Caat (until January 2017)

Michael Cobb (from Februari 2017)

Track Building Technology

Track Building Technology

Charlotte Duynstee (until June 2017)

Daniel Kersbergen (from June 2017)

Rozemarijn Peters

Master Geomatics

Bachelor Bouwkunde

#### Secretary

Tahnee van den Heuvel BK Education & Student Affairs

#### Observers

Mirjam Albertz-Paalvast Educational quality assurance
Tom van Rongen Educational quality assurance

Sander Geertzen FSR 2016/2017

Milka van der Valk Bouwman Academic counsellor Sietske Siebie Academic counsellor Ellen Sakkers Academic counsellor

## **Important Topics**

#### **GENERAL TOPICS**

#### Accreditation 2018

In 2018 the Faculty of Architecture and the Built Environment will be examined by an external assessment panel to advise the NVAO – the Accreditation Organisation of the Netherlands and Flanders – on the accreditation of its educational programmes. In order to prepare the OC for this assessment, we have invited the coordinators of the bachelor programme and the MSc tracks to our meetings. Main topics which have been discussed include the coherence of the educational programme and the relation between the actual content of education and the final attainment levels, especially those of the master tracks. Due to a busy agenda we still have to speak with the coordinators of the Building Technology and Management in the Built Environment tracks as well as with the director of the Geomatics MSc programme.

A more elaborate review of these guest visits can be found in the chapter: 'Guests of the OC'. Some observations:

- The architecture track is highly characterised by 'stand-alone' graduation studios: every studio has its own way of implementing the new final attainment levels and a different approach to teach students how to reflect on the design process.
- Urbanism and Landscape Architecture are well on track with the implementation of the final attainment levels.
- The difference in level between Dutch students and international students seems to be growing over the course of years. The explanation is that many international students have already gained work experience or in case of non-EU students often have followed educational programmes which are much longer than our own bachelor. It is particularly striking that international students again especially the non-EU students who have to pay full tuition fees are under considerable financial pressure and therefore work very hard to study within the official time period with no delays.
- The academic councillors informed us that a substantial group of students experience work pressure and/or stress.
- → Action 2017/2018: Invite track coordinators we have not spoken to in 2016/2017.

#### Language Policy OC

At the moment more than 50% of the faculty community does not have Dutch as their mother tongue. However, almost all OC meetings are completely in Dutch. In several meetings we have discussed how to become a Board that represents everyone in terms of language. Various options to deal with this were discussed. The decision is as follows: in most of the OC meetings the language will remain Dutch since almost all the documents for the bachelor are in Dutch. Specific master subjects will be discussed in English, especially in those cases where our invited guests are non-Dutch. Our minutes – or parts thereof – and our advisory reports will also be in English. In this way non-Dutch student representatives from study associations will be able to attend our meetings. The annual report will be written in English in order to make the proceedings of the OC accessible for the entire faculty community. A new policy will be formulated the moment that a bilingual bachelor is fully operational.

→ Action 2016/2017: Write the annual report in English.

#### Growing number of new students

It is quite visible in the reports of educational quality assurance the OC receives that the number of students has risen steadily in recent years. In May 2017 again a large number of bachelor students had registered for the Bachelor Bouwkunde, compared with the previous year. In the OC we discussed whether the faculty is prepared for an ever growing intake of students. Key questions are: are there enough qualified teachers from practise? Is there enough workspace in the studios? Can we remain – on the whole – a one-building-faculty? Above all: what does a permanent annual increase mean for educational quality?

We closely follow measures that are taken to assure a constant high quality of our education for this large group of freshmen. Relevant from this perspective is the possibility of a quota for new students (numerus fixus). We have addressed this topic several times during our pre-meetings with the Director of Education and the head of the Department of Education & Student Affairs.

→ Action 2017/2018: Re-discuss the numerus fixus and relevant educational quality issues.

#### **Guest teachers**

At the beginning of 2016 and mainly as a response to changes in Dutch labour and taxation regulations, the faculty embarked on a path to revise contracts with guest teachers. After the faculty announced that the contract terms had to be changed, there was opposition from some guest teachers as there seemed to be negative repercussions in terms of renumeration. Guest teachers are highly important in the educational system in our faculty so the question arose: is this an issue on which the OC has to take position? We – together with the FSR – concluded: as long as there is not a direct serious threat to the quality of education we do not seek to interfere in this particular contractual issue. Eventually the decision was postponed until the educational year 2017/2018..

#### **Future vision OC**

The rights and obligations of the OC will change from September 2017 onwards. Therefore the OC decided last year to start up a small working group to examine how the OC could be more efficient. Gerdy Verschuure and Joep Bastiaans drew up a draft strategy. This led to a few possibilities for the way of working:

- Meeting time from 14:00 till 13:30: Many members have to leave earlier for education that starts at 13:45. Meetings can be more effective if 13:30 is the expected end time.
- Better clarification of the attachments: The e-mail to all OC members usually contains a lot
  of attachments. By introducing the attachments in the email and dividing these among OC
  members, everyone will be able to better prepare the meeting. The chairmen will be
  responsible for this.
- **Divide portfolios among the OC members**: the OC can be more effective if everyone develops an area of expertise during the year. Documents can therefore be easily divided and better prepared. Portfolios could be: educational tracks (leerlijnen) bachelor; individual master tracks; graduation/final attainment levels.

- **Annual OC training**: the OC is entitled to have an annual training. The successful training last year resulted in a faster understanding of the OC and better personal contact among its members. During such a training, portfolios could be divided according to motivation.
- Internationalisation of the OC: to be effective in the future, international students should also have the possibility to take part in the OC (preferably in their first master year). At the moment most meetings are in Dutch.
- Output to adherents: The OC rarely informs its adherents of students and teachers of its
  proceedings. More information on the website, a semi-annual column in Bnieuws and a
  responsible member for output might be options to improve this goal. Possibly the most
  effective form of communication is through the websites and blogs of the student
  associations.

## **SWOT-analysis education**

The faculty's management asked the OC to make a SWOT-analysis of education in our faculty to prepare for a meeting with the TU Delft executive board. The SWOT can be found in appendix III. It needs to be underlined that this is work in progress.

→ Action 2017/2018: elaborate and fine tune the analysis so it can be used as the OC contribution to the internal evaluation report.

#### **Student Charters**

Late Spring/Early Summer the OC always receives the student charters to advise and react on their content. These are important documents as they all include the so called Teaching and Examination Regulations (for the Bachelor: Onderwijs- en Examenregeling or OER). This year we decided to abstain from written statements and instead opted for a face to face discussion with the Director of Education and the Secretary of the Board of Examiners.

## Project 'Study success'

This year the OC received the final report of the TU Delft committee on study success. The OC was asked to write an advice on this report which could serve as a contribution to feedback from the faculty. The OC welcomed the broad interpretation of 'study success'. The OC emphasized that some of the potential future instruments need a broad discussion amongst the community of the university in particular the idea to impose certain conditions on the access to master programmes for those students that need more than four years to finalize the bachelor programme. The OC also emphasized that a follow up of the study success project is needed on faculty as well as university level. Dropout rates for the first year of the BK bachelor are particularly worrying.

- OC-UIT- 17-18-002 - Advies OC m.b.t. studiesucces (31 Augustus 2017)

#### MASTER

#### Final attainment levels Master

After the Faculty has reformulated the final attainment levels, the OC decided to invite all track coordinators during the year 2016/2017. In these meetings we discussed the implementation of these new final attainment levels in the light of the preparations for the Accreditation Inspection 2018 (see elsewhere in this report).

#### Response from Architecture on the exit enquiry educational quality assurance department

The educational quality assurance department carries out so called exit enquiries on a regular base and report the outcomes in well-prepared documents. These documents include responses from track and studio coordinators which make this entire exercise highly valuable from the perspective of (constant) improvement of the quality of our education. The report about 2015/2016 contained many, often good quality responses. The OC noticed that a response from the coordinator of Architecture Track – by far the largest track in our faculty in terms of student numbers – was missing though the exit enquiry had brought some important issues to the foreground. The OC wrote an advisory letter underlining that this is rather worrisome. In the same letter the OC stated that it is also alarming that there was also no response from some of the architectural studios (the exit enquiry document contains sections on the level of tracks and on the level of individual graduation studios).

- OC-UIT-16/17-002 – Advies OC over kwaliteitszorgrapport MAUBS

## **Delft Seminars on Building Technology**

The Delft Seminars on Building Technology have been implemented differently in some architecture studio's. The OC was informed that the pilot to experiment with a different approach will not be continued. The integration between building technology throughout the architecture curriculum remains an important topic which the OC will follow closely during the coming years.

→ Action 2017/2018: Continued evaluation of BT education in the A-track

#### **BACHELOR**

#### Visions on educational tracks bachelor

Last year all educational tracks in the Bachelor (leerlijnen) formulated a vision. All the visions were collected in one document called 'Leerlijnvisies Bachelor Bouwkunde'. The OC sent a letter to the Faculty to inform that we were pleasantly surprised by this document and that we look forward to the continuation of this approach to constantly improve the coherence of our educational programmes.

- OC-UIT-16/17-006 – Reactie OC op leerlijnvisies

## TE2 improvement plan

Based on the semester evaluation of the Bachelor, the OC decided to write a letter to the Faculty about the need for high quality action plans that take on board key outcomes of evaluations. For one course the OC noticed the absence of such an action plan in spite of less positive outcomes of evaluations. Also taking the growing number of students into consideration, the OC advised that a clear action plan be written for next year (2017-2018), by including recommendations from the evaluation report.

- OC-UIT-16/17-008 Verbeterplan BK1TE2
- → Action 2016/2017: Wait for the TE2 action plan and evaluate if the course has been structurally improved.

## Software policy

It is often unclear for teachers and students in the Bachelor which software and software skills should be acquired during which stage of the Bachelor. It is also not completely clear which software is to be recommended and whether the Faculty is able to offer special student licenses. For this reason, the OC has already requested that the Faculty formulates a clear software policy in 2015/2016.

- OC-UIT-15/16-003 Advies OC over softwarebeleid
- → Action 2017/2018: Check if a software policy is made and whether assistance from the OC is needed.

#### **GUESTS of THE OC**

## Kristel Aalbers & Inge Bobbink (1 November 2017)

In order to prepare ourselves for the quality assessment in 2018, we intended to invite all coordinators of the different tracks in our OC meeting. The coordinators of urbanism (Kristel Aalbers) and Landscape Architecture (Inge Bobbink) were the first to visit the OC.

## Theo van Drunen (15 November 2016)

The head of Education and Student Affairs (E&SA) presented an comprehensive schedule of all the activities undertaken by E&SA. We concluded that such an overview is highly valuable not only because it is informative but also it helps the OC in preparing its own agenda.

→ Action 2017/2018: Re-invite Theo van Drunen to present the annual O&S agenda.

#### Henri van Bennekom (6 December 2016)

With the coordinator of the Architecture track the OC discussed the coherence of the graduation process. The diversity of graduation possibilities (number of studios) is a key asset of the programme. Nevertheless a certain level of consistency across the studios is needed. A clear example is formed by various visions on the content and depth of student reflections on their design process as well as the relevance of their design output. An interesting observation is that the differences between international students and the students coming from our own bachelor programme seem to be growing, at least at the start of their MSc.

## Peter Russell, Roberto Cavallo & Remon Rooij (17 Januari 2017)

During this half-yearly meeting we discussed in particular the following four topics:

- 1. The apparent growing difference in level among master students between international students and Dutch Bachelor students.
- 2. The apparent problems between studios and responsible teachers from AE+T and A about the Delft Seminars on Building Technology
- 3. Inconsistent design reflections throughout the different MSc 1, 2 and 3 studio's in tools, structure and guidance.
- 4. The increasing lack of space due to the growing number of students.

#### Milka van der Valk-Bouman & Ellen Sakkers (21 Februari & 7 March 2017)

We invited the academic councillors of our faculty to discuss the topic work pressure. Their experience is that the perception of work is higher than the actual hours students put in their projects. It seems that the work pressure is increasing, due to a wide range of developments such as financial pressure and the increasing choice stress. Especially the Bachelor seems to cause more work pressure compared with the first year of the master, due to the high number of deadlines within short periods of time. During two consecutive meetings we have discussed 2 interesting potential measures that could help students to cope with stress:

- At the Faculty of Industrial Design, students are taught the fundamental concepts of the domain of design. We think that it would be good for Architecture to have a course like this,

- in which the following topics can be explicitly discussed: when is a design good, when you could/should stop ('perfection is the enemy of the good') and how to cope with stress.
- At the Faculty of Technology, Policy and Management (TPM) students get an introductory course about their graduation during which students are told what will be expected of them.

## Overview of actions

Below is an overview of all the actions named in this report. Most actions form a basis for the activities of the OC in the year 2017-2018.

- $\rightarrow$  Action 2017/2018: Consider re-inviting track coordinators we haven't spoken to in 2016/2017.
- $\rightarrow$  Action 2017/2018: Write the annual report in English.
- $\rightarrow$  Action 2017/2018: Re-discuss the numerus fixus and the educational quality issues.
- ightarrow Action 2017/2018: elaborate and finetune the analysis so it can be used in the accreditation.
- → Action 2016/2017: Wait for the TE2 action plan and evaluate if the course has been structurally improved.
- $\rightarrow$  Action 2017/2018: Check if a software policy will be made.
- ightarrow Action 2017/2018: Re-invite Theo to present the annual O&S agenda.
- → Action 2017/2018: Ask the academic councillors about the progress of the work pressure and discuss possible implementation of the 2 measures.

## Overview of the recommendations of the OC

Here you can find all recommendations made by the OC that were sent by an official letter. The recommendations have been described in the chapters above:

- OC-UIT-16/17-001 OC jaarverslag 2015-2016 definitief
- OC-UIT-16/17-002 Advies OC over kwaliteitszorgrapport MAUBS
- OC-UIT-16/17-003 SWOT\_BK\_Onderwijs\_OC\_totaal
- OC-UIT-16/17-004 Voortgang graduation project Geomatics
- OC-UIT-16/17-005 Advies OC over exit enquête Master AUBS
- OC-UIT-16/17-006 Advies Reactie OC op leerlijnvisies
- OC-UIT-16/17-007 Advies OC naar aanleiding van Eindrapportage Evaluatiecommissie Project Studiesucces TUD
- OC-UIT-16/17-008 Verbeterplan BK1TE2
- OC-UIT-16/17-009 Advies OC m.b.t. studiesucces

## Appendix I: taakstelling OC

## Wettelijke taakstelling

Taken en bevoegdheden van de opleidingscommissie (OC) (uit artikel 1.6 van het Studentenstatuut Bouwkunde volgens artikel 9.18 WHW):

'De opleidingscommissie heeft tot taak:

- a. het adviseren over de vaststelling van de onderwijs- en examenregeling (OER)
- b. het jaarlijks beoordelen van de uitvoering van de onderwijs- en examenregeling (OER)
- c. het adviseren gevraagd en ongevraagd van de decaan en de opleidingsdirecteur (OD) over de opleiding en alle daarop betrekking hebbende onderwijsaangelegenheden, in ieder geval over korte, middellange en lange termijn beleid van de opleiding Bouwkunde.'

## Rol van de OC

De Opleidingscommissie van de faculteit Bouwkunde is verantwoordelijk voor alle opleidingen op de faculteit:

- De bachelor Bouwkunde
- De master Architecture, Urbanism and the Built Environment
- De master Geomatics
- De postmaster Berlage
- De postmaster EMU

De opleidingscommissie (OC) is een wettelijk vastgesteld onafhankelijk orgaan dat, samen met de facultaire studentenraad (FSR) en de Onderdeelscommissie (OdC), een plaats heeft in de structuur van de faculteit Bouwkunde. De OC heeft adviesrechten over bepaalde onderwijszaken, waardoor zij een belangrijke rol speelt in het kwaliteitsbewakingproces van het onderwijs. In 1995 werd de nieuwe wet voor het onderwijs, de MUB (Wet Modernisering Universitaire Bestuursstructuur) ingesteld, waardoor medebestuur van studenten en personeel volledig werd afgeschaft en vervangen door een medezeggenschap, dus advies- en instemmingsrechten. De verantwoordelijkheid voor het onderwijs kwam bij de decaan te liggen. De taak van de OC veranderde eigenlijk niet, maar doordat medebestuur werd afgeschaft, werd advies- en instemmingsrecht wel de hoogste vorm van inspraak bij het bepalen van het onderwijs.

#### Wat doet de opleidingscommissie?

#### Kwaliteitszorg

De OC heeft een rol in het bewaken van het kwaliteitszorgsysteem. De OC adviseert jaarlijks de directeur onderwijs, Hoofd O&S en Bachelor coördinator inzake planning en uitvoering van evaluaties. Naar aanleiding van resultaten bewaakt de OC of er adequate acties ter verbetering worden ondernomen.

## Signaalfunctie

De leden van de OC – zowel docenten als studenten – zijn een informele dwarsdoorsnede van de faculteit. Dit betekent dat uit alle gelederen – afdelingen, praktijkverenigingen, Stylos, - docenten en studenten vertegenwoordigd zijn. De leden zijn niet vertegenwoordigd in de zin van belangenbehartiging van speciale groeperingen. Wel zullen alle leden zo goed mogelijk contact onderhouden met die verschillende groeperingen binnen de faculteit. Dit varieert van overleg binnen een praktijkvereniging of afdeling tot het in algemene zin opvangen van signalen.

Bovendien zijn in de OC enkele toehoorders aanwezig om contacten met de faculteit te versterken. In deze contacten kan overigens sprake zijn van tweerichtingsverkeer: ook terugkoppeling van de OC naar de faculteit.

## Advisering en meedenken

De OC ziet meedenken als een van de opties in het hele scala aan mogelijke reacties. De OC zal actief zijn op punten die wij essentieel achten voor de kwaliteit van het onderwijs; tegelijk nodigen wij ook anderen in de faculteit uit om vraagstukken aan ons voor te leggen. Dit kan betekenen dat wij de agenda van een onderwerp mee bepalen. Ook kan ons in een vroeg stadium een schets van een probleem worden voorgelegd.

Een aantal factoren zijn grens stellend: teveel informatie (een onderwerp niet te vaak in te kleine stappen voorleggen aan de OC) en de beschikbare tijd. Daarnaast geldt natuurlijk dat de OC brieven en andere probleemstellingen alleen behandelt zolang ze individuele belangen overstijgen.

# Appendix II: Overzicht Instemmingrechten

Overzicht instemmingsrechten

Bron: Inspectie van het Onderwijs en Ministerie OCW

Publicatiedatum: 18/10/2016

Artikel 7.13, lid 2, WHW	Bevoegdheden faculteitsraad (ongewijzigd)	Bevoegdheden OC (Wvb) per 1 september 2017
In de <b>onderwijs- en examenregeling</b> worden, onverminderd het overigens in groep van opleidingen de geldende procedures en rechten en plichten vastgelege examens. Daaronder worden ten minste begrepen:	deze wet terzake bepa	aalde, per opleiding of
a. de inhoud van de opleiding en examens,	Kan advies over worden gegeven <sup>1</sup>	Adviesrec <sup>2</sup> ht
a1 wijze van evalueren	Kan advies over worden gegeven	Instemmingsrecht
<b>b.</b> de inhoud van de afstudeerrichtingen	Kan advies over worden gegeven	Instemmingsrecht
c. de kwaliteiten op het gebied van kennis, inzicht en vaardigheden die een student zich bij beëindiging van de opleiding moet hebben verworven	Kan advies over worden gegeven	Instemmingsrecht
d. de inrichting van praktische oefeningen	Kan advies over worden gegeven	Instemmingsrecht
e. de studielast van de opleiding en vakken	Kan advies over worden gegeven	Instemmingsrecht
f. bindend studieadvies	Kan advies over worden gegeven	Adviesrecht
g. de studielast van masteropleidingen	Kan advies over worden gegeven	Instemmingsrecht
h. het aantal en de volgtijdelijkheid van de tentamens en de momenten waarop deze afgelegd kunnen worden	Instemmingsrecht	Adviesrecht
i. de voltijdse, deeltijdse of duale inrichting van de opleiding	Instemmingsrecht	Adviesrecht
j. de volgorde, de tijdvakken en het aantal malen dat de gelegenheid wordt geboden tot het afleggen van examens	Instemmingsrecht	Adviesrecht
k. de geldigheidsduur van met goed gevolg afgelegde tentamens	Instemmingsrecht	Adviesrecht
I. of de tentamens mondeling, schriftelijk of op een andere wijze worden afgelegd	Instemmingsrecht	Adviesrecht
m. de wijze waarop studenten met een handicap of chronische ziekte redelijkerwijs in de gelegenheid worden gesteld de tentamens af te leggen	Instemmingsrecht	Adviesrecht
n. de openbaarheid van mondeling af te nemen tentamens	Instemmingsrecht	Adviesrecht
o. de termijn waarbinnen de uitslag van een tentamen bekend wordt gemaakt	Instemmingsrecht	Adviesrecht
p. de wijze waarop en de termijn gedurende welke degene die een schriftelijk tentamen heeft afgelegd, inzage verkrijgt in zijn b. werk	Instemmingsrecht	Adviesrecht
q. inzage in beoordeling vragen en opdrachten tentamens	Instemmingsrecht	Adviesrecht
r. de gronden waarop de examencommissie vrijstelling kan verlenen van het afleggen van een of meer tentamens	Instemmingsrecht	Adviesrecht
s. waar nodig, dat het met goed gevolg afgelegd hebben van tentamens voorwaarde is voor de toelating tot het afleggen van andere tentamens	Instemmingsrecht	Adviesrecht
t. waar nodig, de verplichting tot het deelnemen aan praktische oefeningen met het oog op de toelating tot het afleggen van het desbetreffende tentamen	Instemmingsrecht	Adviesrecht
u. de bewaking van studievoortgang en de individuele studiebegeleiding	Instemmingsrecht	Adviesrecht
v. indien van toepassing: de wijze waarop de selectie van studenten voor een speciaal traject binnen een opleiding	Kan advies over worden gegeven	Instemmingsrecht
x. de feitelijke vormgeving van het onderwijs	Instemmingsrecht	Adviesrecht

<sup>&</sup>lt;sup>1</sup> Kan advies over worden gegeven betekent dat het bestuur het niet hoeft te vragen, maar de faculteitsraad het wel kan geven.

 $<sup>^{\</sup>rm 2}$  Adviesrecht betekent dat het advies gevraagd moet worden door het bestuur.

## Appendix III: organisatie OC

## Vergaderstructuur

De vergaderingen van de opleidingscommissie vinden doorgaans twee keer per maand plaats op dinsdag van 12:00 tot 14:00 uur. Vaste agendapunten zijn:

- 1. Opening: vaststelling agenda en mededelingen
- 2. Goedkeuring verslag vorige vergadering
- 3. Ingekomen post
- 4. Uitgaande post
- 5. Informatie uit overleg met Hoofd O&S
- 6. Update vanuit FSR
- 7. Rondvraag en sluiting

#### Vergaderrooster

26 September 2016 Regular meeting 26 September 2016 Training for all OC members. Guest: Linda Verbeek; Motiv.  (extra) 4 October 2016 Regular meeting 18 October 2016 Regular meeting 1 November 2016 Guests: Kristel Aalbers (URB) & Inge Bobbink (LA) 15 November 2016 Guest: Theo van Drunen 6 December 2016 Guest: Henri van Bennekom (A) 20 December 2016 17 Januari 2017 Guest: Peter Russell, Roberto Cavallo and Remon Rooij 31 Januari 2017 (cancelled) 21 Februari 2017 Guest: Milka van der Valk-Bouman 7 March 2017 Guest: Milka van der Valk-Bouman and Ellen Sakkers 21 March 2017 Guest: Roberto Cavallo 4 April 2017 Regular meeting 18 April 2017 Regular meeting
(extra)  4 October 2016 Regular meeting  18 October 2016 Regular meeting  1 November 2016 Guests: Kristel Aalbers (URB) & Inge Bobbink (LA)  15 November 2016 Guest: Theo van Drunen  6 December 2016 Guest: Henri van Bennekom (A)  20 December 2016  17 Januari 2017 Guest: Peter Russell, Roberto Cavallo and Remon Rooij  31 Januari 2017 (cancelled)  21 Februari 2017 Guest: Milka van der Valk-Bouman  7 March 2017 Guest: Milka van der Valk-Bouman and Ellen Sakkers  21 March 2017 Guest: Roberto Cavallo  4 April 2017 Regular meeting
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4 April 2017 Regular meeting
18 April 2017 Regular meeting
16 May 2017 Regular meeting
6 June 2017 Regular meeting
20 June 2017 Regular meeting
4 July 2017 Regular meeting

## Vooroverleg OC

Na elke OC-vergadering vindt er een overleg plaats tussen de twee voorzitters en Theo van Drunen, Hoofd O&S. In het vooroverleg worden OC-vergaderingen nabesproken, adviezen toegelicht en informatie over wat er speelt op de faculteit uitgesproken.

## Overleg OC met de OdC, FSR en PhD council

Er vindt geregeld een overleg plaats tussen de OdC, FSR, PhD-council en de OC om elkaar op de hoogte te houden van recente ontwikkelingen en aandachtspunten.

# **Appendix IV: SWOT**

Below you will find a draft analysis of Strengths & Weaknesses and Opportunities & Threats which the OC prepared as possible input for the accreditation assessment which will take place in 2018. It is to be considered as work in progress: further elaboration and substantiation is still needed.

STRENGTHS	- BSc:	
		Broadness: multi-disciplinary
		Clear structure (leerlijnen) so
		clear organisation/ responsibilities
	- MSc:	
		Variety of tracks
		with distinct profiles
		Improving connections w. research (particularly relevant for
		graduation)
	- Students	
		Great variety, esp. MSc
		When graduate: mature
		High technical skills acquired (comp.)
	- Lecturer	s: Majority BKO trained + motivated
		Good connection w. practice
		organisation:
		Students taken seriously (on the whole)
		Dynamic atmosphere
		Strong/active student unions
	- Building	
	_	Great! (and big)
	•	
	One-building	efaculty
WEAKNESSES	BSc:	
		Broadness: required depth MSc
	<b>A A A</b>	Full ←→ flexibility/choices
	40 40	Deadlines/work pressure
		Finetuning (esp. connection GR/ON)
	,	Visibility links with MSc tracks
	- MSc:	
	0	Quality coordination varies per track; A not strong
44	o 1	Loose connection A studios/track
	- BSc/MSc	C:
	o 1	Education ICT/software
	o 1	Multi-disciplinarily BIM educ.
	0 /	Availability software by Fac.
	0	Quality of reflection
	- Lecturer	s:
	0	Guest lecturers: 1) coordination; 2) overview educational
	ĺ	progamm
		Pedagogic dimension educ.
		organization:
		Openness/transparency decision making
		Continuity student unions

	-	Buildin	g:	
		0	Availability of rooms for groups (sometimes)	
		0	Respect for the building	
<b>OPPORTUNITIES</b>	-	Bilingu		
		0	Stronger international profile	
		0	Open up our education for foreign students	
		0	Stimulates finetuning education	
		0	Stimulates blended learning	
		0	Less sensitive to economic fluctuations	
	-	MSc:		
		0	End terms are starting terms professional registers (LA; A; U)	
	-	- BSc/MSc:		
		0	High dynamics in ICT/software tools particularly relevant for	
			technical studies	
THREATS	-	Bilingu		
		0	Maintenance/connection Dutch design/planning culture	
		0	Costly transition	
		0	Effectiveness lecturers: additional (language) training	
		0	Potential massive increase student numbers	
	-	MSc:		
		0	Changes in starting terms professional registers immediately	
			effects education	
	-	- BSc/MSc:		
		0	Sensitive to economic fluctuations	
		0	Availability high quality guest lecturers (relation w. bilingual	
			BSc)	
	-	Buildin	g:	
		o	Increase student numbers	
		0	no longer one-building-faculty?	
	4	•		