

# **Additional Doctoral Regulations**

Translation of the Dutch version, which was approved by the Social Sciences Faculty Board on 13 December 2023.

Readers should be aware that only the Dutch version of these Regulations has legal force. This English translation is strictly for reference and cannot be invoked as a legal tool.

## Title I. Scope

#### Article 1

These regulations apply to doctoral study programmes [hereafter 'PhD activities'] and PhDs undertaken in the faculty of Social Sciences at the Universiteit Antwerpen [hereafter 'FSW']. They are supplementary to the Higher Education Code dated 11 October 2013, ratified by the Decree dated 20 December 2013 with regard to earning the academic degree of doctor and to the general doctoral regulations of the Universiteit Antwerpen.

## Title II. Division of authority among the boards and committees

### Article 2

The bodies responsible for PhD activities and their supervision in FSW are the Faculty Board, the dean, the faculty doctoral and research commission (FDOC) and its chair, the Departmental Boards, the bureau of Institute of Environment and Sustainable Development of the Universiteit Antwerpen and the individual PhD commissions (IPC's).

## Article 3

The Faculty Board is responsible for:

- §1. adopting and adapting, where necessary, these supplementary faculty doctoral regulations;
- §2. appointing the members of the faculty doctoral and research commission (FDOC).

### Article 4

The dean acts as a mediator in case of a conflict between PhD students and their supervisor(s) with regard to appeal against the individual PhD commission's or doctoral jury's decision, as specified in the general doctoral regulations of the Universiteit Antwerpen (section 7).

### **Article 5**

The Departmental Boards for Communication Sciences, Training and Education Sciences, Political Sciences and Sociology – or, in the case of a PhD in Environmental Science: the bureau of the Institute of Environment and Sustainable Development; or in the case of a PhD in Information and Library Science: FDOC – are responsible for:

- §1. admission to the Universiteit Antwerpen doctoral study programme and commencement of the PhD:
- §2. approval, in exceptional cases, of a third and/or fourth supervisor following a well-founded request;
- §3. determination of the study area and the academic title (see appendix 2). Students undertaking PhDs in a combined study area must obtain authorisation from all faculties concerned (unless there is a framework agreement between the faculties concerned so a notification suffices);
- §4. composition of the individual PhD commissions and juries, including the evaluation of the neutrality of at least one member of the IPC and two members of the jury, provided these comply with the provisions in Article 3 and Article 10 of these regulations and the general doctoral regulations of the Universiteit Antwerpen;
- §5. granting permission to write the thesis in a language other than Dutch or English;
- §6. determination of any preparatory programme as described under Articles 10 and 11 of the general doctoral regulations of the Universiteit Antwerpen;
- §7. approval of the partnership agreement in the case of a joint-, double- or multiple PhD;
- §8. granting exemptions from the requirements that apply to the doctoral study programme on behalf of incoming joint-, double- or multiple PhD students.

#### Article 6

The faculty doctoral and research commission (FDOC) has decision-making authority with regard to the following aspects of the doctoral study programme:

- §1. coordination and organisation of certain PhD activities;
- §2. granting exemptions from certain PhD activities to PhD students working in non-academic roles or outside the university (in case Article 5, §7 is not applicable);
- §3. monitoring the number of approved requests for a third and/or fourth supervisor.

### Article 7

The chair of the FDOC is responsible for:

- §1. assessment and approval of the PhD student's progress report of the doctoral study programme (PhD activities report);
- §2. approval of the expenses charged to the faculty doctoral commission budget.

# Article 8

The individual PhD commissions have the following responsibilities:

- §1. with regard to the preparatory programme for PhD students as determined, where necessary, by the Departmental Board (see Article 5, §5) the individual PhD commissions provide advice to the Departmental Board regarding the follow-up of this programme;
- §2. with regard to the PhD itself, the individual PhD commission monitors the progress and quality of the PhD, as determined in Article 13 of the general doctoral regulations of the Universiteit Antwerpen.

## Article 9

- a. A PhD is supervised by one or two supervisors. When supervisors want to make use of the exception discussed in Article 15 of the general PhD regulations of the Universiteit Antwerpen and want three or four supervisors to supervise the PhD, they need to submit a motivated reapplication quest to the qualified Departmental Board.
- b. A maximum of 2 supervisors are associated with the same department. Therefore, the other supervisor(s) must be associated with another department or another faculty within or outside the University of Antwerp.
- c. In the motivated application (as determined in point a. of this article), supervisors must clearly indicate in what way the role of the additional supervisors is complementary, and how this role differs from the input they would have as regular members of the individual doctoral committee (as determined in Article 11 of these regulations and Article 14, Article 17, Article 18 and Article 19 of the general PhD regulations of the Universiteit Antwerpen) or as regular project supervisors (who are not a supervisor of the PhD).

#### **Article 10**

In consultation with the PhD student, the supervisor(s) formulate(s) a proposal for the composition of a suitable individual PhD commission (IPC), and, when the PhD is almost complete, a doctoral jury. They submit this proposal for approval to the Departmental Board.

## Article 11

The individual PhD commission is composed of the supervisor(s), furthermore preferably one member from the same department and one member from another department, faculty or university. In the event that Article 19c of the general doctoral regulations of the Universiteit Antwerpen is applicable, the Departmental Board must justify the composition. The role of chair is taken on by the commission member from the same department or another member of the Universiteit Antwerpen's senior academic staff (ZAP).

At least one member of the IPC is not directly involved in the doctoral research. In any case, coauthorship of a publication within the doctoral research field will be considered a form of direct involvement.

## Article 12

In the event of a conflict between (a) supervisor(s) and a PhD student, and in the event of an appeal against a decision of the IPC or the jury, the procedures described in "7. Mediation and appeal procedure" of the general doctoral regulations of Universiteit Antwerpen should be followed.

### Article 13

Every year before 1 May, all individual PhD commissions submit a report on the progress of the PhD to the chair of the faculty doctoral commission (FDOC) and to the chair of the department. The standard form provided in the online *Studenten Informatie Systeem Antwerpen* (SisA) must be used for this report.

### Article 14

In accordance with Article 26g of the general doctoral regulations of Universiteit Antwerpen, two members of the doctoral jury should not be directly involved in the doctoral research. In any case, co-authorship of a publication within the doctoral research field will be considered a form of direct involvement.

The chair of the IPC will also adopt the role of chair of the doctoral jury.

## Title IV. Assessment process for the PhD

#### Article 15

The chair of the faculty doctoral and research commission (FDOC) ensures that all individual PhD commissions (IPC) submit their progress reports, takes note of the content assessment and submits it for review to the dean and the Executive Committee. In case of a negative evaluation by the IPC, the chair of the FDOC formulates an advice in consultation with the chair of the department and the dean. On the basis of this advice, the IPC may decide to refuse the PhD student permission to reenrol for the current PhD (cf. article 20 of the general doctoral regulation of the Universiteit Antwerpen).

#### Article 16

Every year PhD students submit a progress report of their PhD activities (see appendix 1) via SisA. The chair of the FDOC takes note and reports to the faculty and the Antwerp Doctoral School (ADS).

Activities undertaken after obtaining the degree that gives access to the doctoral programme, but before the actual registration as a PhD student, can lead to partial or full exemptions in the doctoral programme. These activities need to be added in SisA to the first progress report of the doctoral study programme (PhD activities report).

### **Article 17**

With regard to the assessment of the progress report of the doctoral study programme (PhD activities report) and the research progress report, the chair of the FDOC may request a meeting with the PhD student. PhD students may also request a personal interview.

#### Article 18

In addition to writing a thesis, teaching assistants also take on teaching duties for the faculty. For this reason, they are required to conduct an annual performance appraisal with the chair of the department, who provides the dean with a report of this interview (as described in the appendix to the Academic Assistant Staff (AAP) statute, 'Van aanwerving tot doctoraat' - 'From appointment to PhD'). In this performance appraisal, the teaching assistant and chair of the department assess whether the assistant has been able to spend at least half of his or her time conducting their PhD research.

# Title V. The form of the thesis

## Article 19

The thesis may be presented either as a monograph or as a coherent collection of publications intended for academic journals, or as a combination of the two. The individual PhD commission and doctoral jury assess its independence, originality, academic contribution to the study area and coherence.

#### Article 20

When publications or papers with co-authors<sup>1</sup> are included in the doctoral thesis, the contribution of the PhD student and of all other co-authors should be made clear at the end. Quantitative indications of the contribution of each author are not imperative.

<sup>&</sup>lt;sup>1</sup> The faculty guidelines with regard to (co-)authorship can be found in appendix 3.

## Title VI. Validity

## Article 21

These regulations take effect as of 18 March 2020.

## **Title VII. Transitional provisions**

#### Article 22

The following transitional provisions apply to PhD students from the former Institute for Education and Information Sciences (IOIW) who enrolled before 1 October 2015:

- §1. PhD commissions and doctoral juries composed according to the IOIW doctoral regulations remain in place even if they deviate from the rules on commissions and juries set out in these regulations.
- §2. These PhD students may either continue to use the old table of credits from the IOIW supplementary doctoral regulations or begin using the new regulations. Transitioning from one system to another cannot be reversed. If a student changes systems, all credits are retained (including in sub-sections which do not exist in the FSW supplementary doctoral regulations and in sub-sections where the number of credits is different). The following rules apply with regard to the number of credits to be earned: at least 1 credit must have been earned in at least 4 categories of the competence profile, and no more than half of the total number of credits may be earned in a single competence category.

## Appendix 1. Structure and content of the FSW PhD activities

## 1. Activity table

As part of the doctoral study programme, PhD students are expected to hone their competences as young researchers. Using the <u>competence profile</u> for PhD students at the Universiteit Antwerpen, and in consultation with their supervisors, PhD students determine the activities that they will undertake.

Every year all PhD students need to submit a progress report of their doctoral activities in SisA.

In order to complete the doctoral study programme successfully, PhD students are required to submit an activity file according to the following general rules:

- the activities undertaken must amount to a total of at least 30 credits;
- at least 1 credit must have been earned in at least 4 categories of the competence profile;
- no more than half of the total number of credits may be earned in a single competence category;
- for all activities a supporting document is required;
- the mandatory training course "Mind the GAP" was successfully completed and the
  certificate of participation was delivered as proof (only applicable for doctoral students
  who started from academic year 2022-2023);
- the doctoral study programme needs to be completed before the official composition of the doctoral jury and following the procedures mentioned on the website of the Antwerp Doctoral School (ADS).

## Competence categories

- A. Research skills and techniques
- B. Adaptation to the research environment
- C. Research management
- D. Personal efficiency
- E. Communication skills
- F. Networking and teamwork
- G. Career management

The allocation of credits to each activity must correspond to the following table. Within the first two years, the PhD student must have given at least one doctoral seminar (see cat E). It is strongly recommended that the PhD student takes part in at least one international summer school (see cat A).

As determined in Article 6. §2, the faculty doctoral and research commission (FDOC) may grant exemptions from the PhD activity requirements to PhD students working in non-academic roles or outside the university.

If a PhD student does not have the financial means to take part in an international summer school, the faculty will make a contribution where possible. PhD students who have a personal operating budget in addition to the ADS educational credit (see website of the Antwerp Doctoral School) or who are eligible for the faculty's research budget (see *Nota Bijzondere Voorzieningen Budget SW*) are not eligible to receive this contribution. If PhD students wish to use these faculty funds, they must send a request to the dean in writing. In this request they must include the estimated costs as well as the summer school programme.

The following list of activities is not exhaustive. The PhD student can formulate a well-founded proposition for other activities and their number of credits in their annual progress report in SisA.

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
A. Research skills and techniques	Postgraduate and other doctoral study programmes <sup>2</sup>	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
	Summer school	3 per week		Type: 1. Courses and career development Activiteit: Summerschool
	Research residency at another institution (in the student's own country or abroad) lasting at least one month	3 per month (credits should be divided: 1.5 in comp. A + 1.5 in comp. F)		Type: 1. Courses and career development Activiteit: Research Stay
	Attending a lecture	0.1 per hour		Type: 1. Courses and career development Activiteit: Lecture/workshop
	Reviewer of manuscript	0.1 per manuscript		Type: 3. Publications and productions/creations Activiteit: Reviewer of manuscript
	Attending a faculty (PhD) research day	0.5		Type: 1. Courses and career development Activiteit: Attending research day
	Correcting papers / exams in the context of a course	1	1 per academic year	Type: 2. Education and (academic) services Activiteit: Evaluation/Jury membership

<sup>2</sup> Only when they are crucial for the PhD research (e.g. course on academic English, course Dutch for international PhD students (who don't speak Dutch and work in Flanders) or another language that is necessary for conducting the PhD (e.g. for an international comparison for which certain language skills are required), they can be accepted in competence category A.

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
B. Adaptation to the research environment	Taking a course <sup>3</sup>	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
	Membership of a board, (Peer Review)committee or editorial board	<ul> <li>board that meets         frequently (at least 5         times a year): 0.5 per         year</li> <li>board that doesn't         meet frequently         (fewer than 5 times a         year): 0.1 per year</li> </ul>		Type: 2. Education and (academic) services Activiteit: Membership board of committee
	Chair or secretary in a board	0.5 per year		Type: 2. Education and (academic) services Activiteit: Chairmanship of board or committee
	Helping to supervise a course	0.5 per course hour		Type: 2. Education and (academic) services Activiteit: Teaching in higher education
	Create or thorough revision of course material, like a chapter of a coursebook <sup>4</sup>	1 per part or chapter		Type: 2. Education and (academic) services Activiteit: Teaching in higher education
	Student coaching	0,5 per year		Type: 2. Education and (academic) services Activiteit: Formal mentoring system, mentorship of ombudsperson
	Course 'Mind the GAP' <sup>5</sup>	1		Type: 1. Courses and career development Activiteit: Course

E.g. course on innovation management & entrepreneurship
 Writing a chapter of a course book falls under category D Personal efficiency.
 Mandatory for starting doctoral students beginning in academic year 2022-2023

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
C. Research management	Taking a course <sup>6</sup>	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
	Supervising a Master or Bachelor dissertation <sup>7</sup>	1 per Master or Bachelor dissertation		<b>Type</b> : 2. Education and (academic) services <b>Activiteit</b> : Supervision of Bachelor's or Master's thesis
	Organising or helping to organise an academic conference lasting at least one day	0.5 per day	1 per conference	Type: 4. (Academic) Communication Organisatie Activiteit: Organization of scientific of science popularizing activity
	Organising or helping to organise a science popularizing activity of conference for a broad audience lasting at least one day	0,2 per day	0,5 per activity/ conference	Type: 4. (Academic) Communication Activiteit: Organization of scientific of science popularizing activity
	Organising seminar series <sup>8</sup>	0,5 (series = min. 4 sessions of 1,5 hour)		Type: 4. (Academic) Communication Activiteit: Organization of scientific of science popularizing activity
	Participating in or completing project proposals (research project, individual PhD grant,) <sup>9</sup>	Number of credits should be motivated for the peer review committee	1 per academic year	Type: 5. Project proposals and recognitions Activiteit: Writing a project proposal for FWO/VLAIO/BOF or similar Of Writing a project proposal for an individual PhD scholarship

<sup>&</sup>lt;sup>6</sup> E.g. course on project management, Word, mindmapping

<sup>7</sup> A valid supporting document is either the cover of the Master dissertation, on which the PhD student is mentioned as a supervisor, or a written confirmation by the (main) supervisor.

<sup>&</sup>lt;sup>8</sup> Also for own research group

<sup>&</sup>lt;sup>9</sup> This includes grant applications. The PhD student must prove that he/she has substantially contributed to the proposal.

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
D. Personal efficiency	Taking a course <sup>10</sup>	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
	Author or co-author of an article in a refereed academic journal, reader or series <sup>11</sup>	3 per published article		Type: 3. Publications and productions/creations Activiteit: Author
	Author or co-author of a refereed book or a chapter in a book	3 per book or chapter in a book		Type: 3. Publications and productions/creations Activiteit: Author
	Receiving a prize	0.2 per prize		Type: 5. Project proposals and recognitions Activiteit: Individual scientific prize
	Article in a non-refereed journal, reader or series <sup>12</sup>	0.5 per published article		Type: 3. Publications and productions/creations Activiteit: Author
	Editor of a book or thematic issue of a journal (with or without peer review) <sup>13</sup>	2 per book or issue		Type: 3. Publications and productions/creations Activiteit: Editor or editorial board member
	Review published in an academic journal	0.1 per article review 0.2 per book review		Type: 3. Publications and productions/creations Activiteit: Author
	Research report <sup>14</sup>	0.5 per report		Type: 3. Publications and productions/creations Activiteit: Author

E.g. course on time management, achieving your goals
 If an article was published in several languages, the article concerned can only be awarded credits once.

<sup>&</sup>lt;sup>12</sup> This includes proceedingspapers (as co-author), articles and opinion pieces in newspapers and invited articles, blogposts, podcasts, etc. on scientific websites.

<sup>&</sup>lt;sup>13</sup> Er wordt geen onderscheid gemaakt tussen met/zonder peer review.

<sup>&</sup>lt;sup>14</sup> This includes research reports without ISBN. ISBN is not a criterion for the classification as a research report.

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
E. Communication skills	Taking a course <sup>15</sup> (including language courses)	0.1 per contact hour (0,5 p/ECTS)	3 per semester	Type: 1. Courses and career development Activiteit: Course
	Giving a guest lecture	0.5 per hour of lecturing		Type: 2. Education and (academic) services Activiteit: Teaching in higher education
	supervising a seminar, student research or practical course	0.1 per contact hour	3 per semester	Type: 2. Education and (academic) services Activiteit: Supervision of a practical
	Giving an academic presentation at a conference after acceptance of an abstract or paper (poster or paper presentation)	1.5 per (poster)presentation		Type: 4. (Academic) Communication Activiteit: Giving a presentation
	Giving a doctoral seminar <sup>16</sup>	1 per seminar		Type: 4. (Academic) Communication Activiteit: Giving a presentation
	Presentation for a wider audience <sup>17</sup>	0.5 per presentation		Type: 4. (Academic) Communication Activiteit: Giving a presentation
	Construction or maintenance of an academic website <sup>18</sup>	0.5		Type: 4. (Academic) Communication Activiteit: Construction of maintenance of an academic website

<sup>&</sup>lt;sup>15</sup> E.g. course on giving presentations, (academic) writing, communication, Powerpoint, speed reading, webdesign, writing proposals, writing coaching <sup>16</sup> This does not include: an internal defence or a presentation for the own research group.

<sup>&</sup>lt;sup>17</sup> Including a presentation during the doctoral day

<sup>&</sup>lt;sup>18</sup> Also a scientific blog, podcast, etc. fall under this. This differs from single articles, blogposts, podcasts. These fall under category D.

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
E. Communication skills	Interview or panel discussion for a wider audience <sup>19</sup>	0.1 per interview or panel discussion		Type: 4. (Academic) Communication Activiteit: Press conference or interview of Participant in panel discussion
	Serving as an opponent or discussant at an academic meeting <sup>20</sup> <sup>21</sup>	0.5 per conference		Type: 4. (Academic) Communication Activiteit: Giving a presentation
F. Networking and teamwork	Taking a course <sup>22</sup>	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
	Attending a conference <sup>20</sup>	0.5 per conference		Type: 1. Courses and career development Activiteit: Networking
	Research residency at another institution (in the student's own country or abroad) lasting at least one month	3 per month (credits should be divided: 1.5 in comp. A + 1.5 in comp. F)		Type: 1. Courses and career development Activiteit: Research stay

<sup>19</sup> This includes a press conference.

Credits for attending a conference are awarded per conference, not per day.
 This includes serving as an opponent or discussant at a conference or a doctoral seminar.
 E.g. course on leadership and teamwork

Competence categories	Activity	Credits per activity	Maximum points	Enter in Sisa
G. Career management	Taking a course <sup>23</sup> (workrelated)	0.1 per contact hour (0,5 p/ECTS)		Type: 1. Courses and career development Activiteit: Course
		Semester programme for starting assistant = 6		
	Internship or professional experience in a non-academic environment	3 per month	3 per Doctoral study programme	Type: 1. Courses and career development Activiteit: Internship of work experience in a non- academic environment
	Attending a career-oriented event	0.1 per hour		Type: 1. Courses and career development Activiteit: Attending career-oriented event

No credits for:	ADS Doctoral day except for the substantive lecture (0.1 per hour);	
	Meetings with the Individual PhD commission (IPC);	
	Presentation for the own research group	
	Completing a survey	

<sup>23</sup> E.g. course on solicitation techniques

## 2. Explanation of the activity table

## A. Research skills and techniques

The first competence category contains different types of activity which are related to learning research skills and techniques. First, there are summer schools. These are courses of one or more weeks which introduce certain methods or techniques. Secondly, PhD students can follow postgraduate courses and training sessions or lectures in Belgium or abroad as part of their PhD activities. Moreover, PhD students can do research residencies in Belgium or abroad, during which they spend at least one month at a university or research institute where research is performed in the same field as the own PhD topic. The location is determined in consultation with the supervisor. For each research residency, half of the credits are awarded to competence category A (research skills and techniques) and half to the competence category F (networking and teamwork). Lastly, PhD students can review manuscripts or papers, correct exams or attend a faculty research day.

### B. Adaptation to the research environment

The second category covers all activities which allow PhD students to demonstrate their integration into the broad research and work environment. These activities include supporting research and teaching in the student's own institution (e.g. supervising a course component or Master dissertation, reworking a coursebook, being a member on a board). With regard to involvement in boards, a distinction is drawn between membership of boards which do not meet frequently (fewer than five times a year) and membership of a board which meets frequently (at least five times a year). Also, other credits apply when the PhD students serves as the chair or secretary of a board.

## C. Research management

With regard to the research management competence, the emphasis is on supervising or organising activities and projects. Activities may consist of supporting a group (seminar, student research or practical course), a master dissertation, or the organisation of an academic event. In the latter case, the number of credits awarded depends on the duration of the organized event.

# D. Personal efficiency

Acquiring and processing of scientific knowledge is classified under personal efficiency. Three groups can be distinguished. Firstly, successfully completed academic work and initiatives fall under this. This category mainly covers the completion of academic contributions in the form of scientific publications. Contributions to refereed and non-refereed journals, readers or series and authorship or co-authorship of books may also be awarded credits in this category. Reports are generally research reports written for clients outside the Universiteit Antwerpen, with a limited readership. No fundamental distinction is made based on the language in which the work is published. Only genuine authorship will be recognised, and not 'in cooperation with'. Publications can only be submitted when they have actually been accepted. Articles which have already been published must be included in the Universiteit Antwerpen's academic bibliography. Secondly, composing academic works as an editor is awarded credits in this competence. Thirdly, prizes are also recognised (e.g. for presentations or academic papers).

### E. Communication skills

This category covers a broad range of activities related mainly to academic and non-academic communication in the form of an oral presentation (guest lecture, conference presentation, doctoral seminar or presentation for a wider audience).

A doctoral seminar (or lunch seminar) has the goal (1) to promote communication about research among PhD students, (2) to receive feedback from peers (and senior researchers) and (3) provide an accessible platform to discuss (their own) research. In practice a doctoral seminar involves PhD students presenting one or more aspects of their own research to colleagues and other interested parties (also outside of their own research group), who provide them with comments and feedback. In general the purpose is to discuss practical difficulties, obstacles and unresolved issues. Amongst others, presentation could be on the approach and design of the PhD research, research results, research proposals, etc. All PhD students give

at least one doctoral seminar within the department during the first two years of their PhD. It is however recommended to give at least two presentations.

Per department, PhD students are supposed to take the initiative to organise these seminars. This means: selecting dates, sending calls for presentations, distribute announcements and invitations within the department. Organizing doctoral seminars can receive credits as "Organizing a seminar series" in category C. Participating as discussant can be submitted for credits under category E as 'Serving as an opponent or discussant at an academic meeting" (see also footnote 19). Further information and good practices can be obtained from the faculty doctoral administration.

## F. Networking and teamwork

The competences in this category relate to the development of national and international networks. Activities which contribute to this include participation in scientific conferences or research residencies at other institutions. Participating in an scientific conference and giving a presentation at the same conference can be reported as separate activities (in the relevant competence categories).

## G. Career management

Depending on the PhD students' individual study pathways, career objectives can be identified, CVs geared towards these objectives and application/interview techniques acquired. ADS provides training and workshops aimed at honing these skills. In this framework the semester programmes for starting assistants will be recognised as well.

# Antwerp Doctoral School (ADS) courses

PhD students can participate in the courses offered by ADS for credits in all categories (see table above). Each of these training courses aims to strengthen a specific competence, as specified on the ADS webpage describing the <u>courses on offer</u>. These training courses are recognised as indicated in the overview shown on the ADS website or, if the number of credits is not shown, according to the number of contact hours (0.1 credit per contact hour). ADS courses taken from the academic year 2015-2016 onwards, will be automatically added to the progress summary in SisA, so PhD students shouldn't add these courses manually to their annual progress report of the doctoral study programme.

### **BIJLAGE 2. OVERZICHT VAN DOCTORTITELS FSW**

### Doctor in de ...

filmstudies en visuele cultuur

informatie- en bibliotheekwetenschap

onderwijswetenschappen sociale wetenschappen

sociale wetenschappen: communicatiewetenschappen

sociale wetenschappen: politieke communicatie sociale wetenschappen: politieke wetenschappen

sociale wetenschappen: social werk sociale wetenschappen: sociologie

## Gecombineerde studiegebieden

### Doctor in de ...

sociaal-economische wetenschappen

milieuwetenschap

veiligheidswetenschappen

i.s.m. Faculteit Bedrijfswetenschappen en Economie (BE)

i.s.m. Faculteit Wetenschappen i.s.m. Faculteit Wetenschappen

### Doctor of ...

Film Studies and Visual Culture Information and Library Science

Education Sciences Social Sciences

Social Sciences: Communication Studies Social Sciences: Political Communication

Social Sciences: Political Science Social Sciences: Social Work Social Sciences: Sociology

## Combined study areas

#### Doctor of ...

Social and Economic Sciences Environmental Science

Safety Sciences

with Faculty of Business and Economics

with Faculty of Science with Faculty of Science

### Appendix 3. Code of practice

#### 1 Introduction

Authorship is an explicit way of giving credit for intellectual work and assigning responsibility. Discussions on authorship ideally start at the inception of a research project. Decisions about authorship and about acknowledgement (i.e. the way to recognize people who have contributed otherwise but who do not fulfill the authorship criteria) normally result from a process of ongoing communication, reflection and/or revision as the project evolves throughout its duration.

### 2 Authorship criteria

- 2.1. Generally, an author is considered to be someone who has made substantive intellectual contributions to a published study. Authorship should be restricted to individuals who:
  - made a substantial intellectual contribution to the conception or design of the work; or the acquisition/collection, analysis or interpretation of data for the work;
  - and substantially contributed to the drafting of the manuscript (e.g. article, paper, book) or substantively critically revised its content;
  - and approved the final version of the publication to be published;
  - and agreed to be accountable for all aspects of the work in ensuring that questions related to the accuracy or integrity of any part of the work could be appropriately investigated and resolved.

In addition to being accountable for the parts of the work he or she has done, an author should be able to identify which co-authors are responsible for specific other parts of the work. In addition, authors should have justified confidence in the integrity of the contributions of their co-authors.

2.2. All individuals who are affected by authorship should be involved in the communication, discussion and decision-making on authorship in order to ensure that they reach agreement together, have clear expectations about and can robustly defend their own individual authorship positions and the authorship position of others (individuals who join the project at a later stage, who are affected by authorship, should be involved).

All authors should confirm the list of co-authors in a written understanding (written records, e-mails of decisions on authorship can help avoid potential misunderstandings).

- 2.3. No person who fulfils the authorship criteria may be excluded as an author. This applies to all publication types.
- 2.4. Individuals who are affected by authorship decisions should be notified of changes in a timely manner and in writing; each alteration in the author list should be approved by all authors.
- 2.5. The work of all contributors and collaborators who do not meet the criteria for authorship should be properly acknowledged in publications. This may include advisers, communities, funders, individuals, sponsors, or others.
- 2.6. Where a research project would not have been possible without, and builds upon, the efforts of other researchers' previously published research, that previous research should be properly cited.
- 2.7. Together, the authors should attempt to reach a consensus on the sequence of authorship. Every author should be prepared to explain the rationale for the agreed author sequence.

# 3. Publications in a PhD and the autonomy of the PhD student

The author guidelines will be applied within the framework of the faculty doctoral regulations. For papers included in the PhD, it is expected that the student had a substantial contribution to drafting the manuscript. The student will also give a full description of his/her contribution to each publication, describing at least how much he/she did contribute to the conception of the project, the design of methodology or experimental protocol, data collection, analysis, drafting the manuscript, revising it critically for important intellectual content.