



university of
 groningen

faculty of behavioural
and social sciences

Research Master's programme

Behavioural and Social Sciences

Course catalogue

2015-2016



Table of contents

1. STAFF AND CONTACT INFORMATION	2
DIRECTOR AND STAFF.....	2
GRADUATE SCHOOL OFFICE.....	2
LECTURERS AND ACADEMIC STAFF	4
2. ACADEMIC YEAR CALENDAR 2015-2016	6
3. OVERVIEW OF THE PROGRAMME	7
PROGRAMME ELEMENTS.....	7
<i>Compulsory content of the degree programme</i>	7
<i>Optional modules</i>	8
MENTORING AND STUDY PLANS.....	8
4. COURSE OVERVIEW 2015-2016	9
5. SOCIAL AND ORGANIZATIONAL PSYCHOLOGY	12
GENERAL INTRODUCTION AND OBJECTIVES	12
PROGRAMME SETUP AND RULES	12
COMPULSORY MODULES FOR THE SOCIAL AND ORGANIZATIONAL PSYCHOLOGY SPECIALIZATION	13
6. CLINICAL PSYCHOLOGY AND CLINICAL NEUROPSYCHOLOGY	14
GENERAL INTRODUCTION AND OBJECTIVES	14
PROGRAMME SETUP AND RULES	14
<i>Clinical Psychology</i>	14
<i>Clinical Neuropsychology</i>	15
COMPULSORY MODULES FOR THE SPECIALIZATION CLINICAL PSYCHOLOGY AND CLINICAL NEUROPSYCHOLOGY (FOR STUDENTS IN THE CLINICAL PSYCHOLOGY TRACK)	15
COMPULSORY MODULES FOR THE SPECIALIZATION CLINICAL PSYCHOLOGY AND CLINICAL NEUROPSYCHOLOGY (FOR STUDENTS IN THE CLINICAL NEUROPSYCHOLOGY TRACK)	15
7. SOCIOLOGY	17
GENERAL INTRODUCTION AND OBJECTIVES	17
PROGRAMME SETUP AND RULES	17
COMPULSORY MODULES FOR THE SOCIOLOGY SPECIALIZATION	18
EDUCATION AND DEVELOPMENT	19
GENERAL INTRODUCTION AND OBJECTIVES	19
PROGRAMME SETUP AND RULES	19
COMPULSORY MODULES FOR THE EDUCATION AND DEVELOPMENT SPECIALIZATION	19
8. PSYCHOMETRICS AND STATISTICS.....	21
GENERAL INTRODUCTION AND OBJECTIVES	21
PROGRAMME SETUP AND RULES	21
COMPULSORY MODULES FOR THE PSYCHOMETRICS AND STATISTICS SPECIALIZATION	22
9. SEMINARS	23
GENERAL STATISTICAL PART OF SEMINARS.....	23
SPECIALIZATION-RELATED COMPULSORY PART OF SEMINARS.....	23
SPECIALIZATION-RELATED FREE CHOICE PART OF SEMINARS	23
ASSESSMENT	24
10. LITERATURE STUDY	25
PROCEDURE	25
11. TRAINEESHIP	27
TRAINEESHIP PLAN.....	27

SUPERVISION	27
TRAINEESHIP REPORT	27
PROCEDURE	28
CLINICAL SCIENCE TRAINEESHIP.....	28
12. MASTER'S THESIS	31
MASTER'S THESIS PLAN.....	31
SUPERVISION.....	31
GRADING OF THE MASTER'S THESIS.....	31
PROCEDURE	32
13. GUIDELINES FOR WRITING REPORTS	33
HELPFUL RESOURCES FOR WRITING LITERATURE REVIEWS AND REPORTS.....	34
14. PRACTICAL ISSUES	35
ACADEMIC ADVISOR	35
BOARD OF EXAMINERS	35
COMPUTER FACILITIES	35
COPY SHOP	35
COSTS OF STUDENT'S RESEARCH PROJECTS.....	35
COST POLICY.....	35
CUM LAUDE	36
EDUCATIONAL COMMITTEE.....	36
LANGUAGE.....	36
LIBRARY.....	36
NESTOR.....	37
REGISTRATION FOR COURSES AND EXAMS: PROGRESSWWW	37
STUDENT SERVICE DESK.....	38
SUMMER SCHOOLS	38
TIMETABLES	38
QUESTIONS, SUGGESTIONS OR COMPLAINTS	38
15. ADDRESSES OF CENTRAL BODIES OF THE UNIVERSITY OF GRONINGEN	39
16. STUDENT CHARTER	41
17. TEACHING AND EXAMINATION REGULATIONS 2015-2016	43
18. PROGRAMME AND COMPLEMENTARY REGULATIONS TO THE BSS TEACHING AND EXAMINATION REGULATIONS FOR THE MASTER'S DEGREE PROGRAMMES	60

1. Staff and contact information

Director and Staff

Programme Director

Prof. R.J. Bosker

Graduate School Coordinator

Dr. M.J.P.W. van der Vlugt (contact person)
M. Smit MSc

Graduate School Secretary

Mrs J.S. van Bachum
Ms B.A.E. van der Kolk

Academic Advisor

Drs. J.A.M. Evers

Board of Examiners

Prof. B.M. Wisse (chair)
Dr. M. aan het Rot
Dr. C.E.G. Steglich
Dr. M.J. Warrens

Graduate School Office

The Research Master's Programme is managed by the Graduate School of the Faculty of Behavioural and Social Sciences. You can reach us at the following address:

Research Master's Programme in Behavioural and Social Sciences
Grote Kruisstraat 2/1
Room 125, Heymans building (1st floor)
9712 TS Groningen
The Netherlands

Website: www.rug.nl/gmw/rema

E-mail: gradschool.gmw@rug.nl
secr.gradschool.gmw@rug.nl
J.A.M.Evers@rug.nl

Phone:	Dr. M.J.P.W. (Maïke) van der Vlugt & M. (Milou) Smit MSc:	+31-(0)50-363 6531
	Mrs J.S. (Jenny) van Bachum & Ms B.A.E. (Dianne) van der Kolk:	+31-(0)50-363 6179
	Drs. J.A.M. (Coby) Evers:	+31-(0)50-363 6480

Staff and contact information

Office days Dr. Van der Vlugt:

Tuesdays, Wednesdays and Thursdays, H125

Walk-in hours Dr. Van der Vlugt:

Tuesdays and Thursdays, 11:00-12:00

Office days M. Smit MSc:

Mondays, Tuesdays, Thursdays, and Fridays, H125

Office days Mrs Van Bachum:

Mondays, Tuesdays, Thursdays, Fridays – all mornings, H081

Office days Ms Van der Kolk:

Mondays, Tuesdays, Wednesday mornings, H081

Drs Evers is the *Academic Advisor*. For more information, please refer to the section on Practical Issues. There, you can also find the addresses of additional support institutions.

Lecturers and academic staff

<i>Name</i>	<i>Phone</i>
Dr. C.J. Albers	363 8239
Prof. A. Aleman	363 8798
Dr. D.P.H. Barelds	363 7613
Dr. A.A. de Boer	363 6566
Prof. R.J. Bosker	363 6791
Prof. T.K. Bouman	363 7608
Dr. R.F.A. Cox	363 6547
Prof. G.C.G. Dehue	363 6354
Dr. M. Derksen	363 6338
Dr. M.W.G. van Dijk	363 6324
Prof. A. Dijkstra	363 8729
Dr. J. Dijkstra	363 6208
Dr. J.K. Dijkstra	363 6551
Dr. M.A.J. van Duijn	363 6195
Dr. K. Epstude	363 7151
Prof. A. Flache	363 6214
Prof. P.L.C. van Geert	363 6309
Dr. R.H. Geuze	363 6398
Dr. A.C. Glebbeek	363 6256
Prof. E.H. Gordijn	363 6395
Dr. Y. Groen	363 9421
Dr. N. Hansen	363 6229
Prof. E.G. Harskamp	363 6691
Dr. J.H.C. Heutink	363 1805
Dr. L. Heyse	363 6234
Dr. R.H. Hofman	363 6658
Dr. W.J.P.J. van Hout	363 7609
Dr. J.M.E. Huisman	363 6345
Dr. R.J.C. Huntjens	363 6764
Prof. P.J. de Jong	363 6403
Dr. K.E. Keizer	363 6461
Prof. H.A.L. Kiers	363 6339
Dr. J. Koerts	363 6016
Dr. H. Korpershoek	363 6645
Dr. D.D.N.M. Kostons	363 9609
Dr. N. Koudenberg	363 6386
Dr. E.S. Kunnen	363 6330
Dr. N.P. Leander	363 6236
Prof. J.J. van der Meere	363 6549
Prof. R.R. Meijer	363 6339
Prof. A.E.M.G. Minnaert	363 6495
Dr. M.H. Nauta	363 6450
Dr. M.C.J.L. Opdenakker	363 6280
Dr. B.D. Ostafin	363 4722
Prof. S. Otten	363 7903
Dr. G. Perlaviciute	363 7618
Dr. G.H.M. Pijnenborg	363 4637

Staff and contact information

Dr. W.J. Post	363 6566
Prof. T. Postmes	363 6196
Dr. D. van Ravenzwaaij	363 7021
Dr. E.F. Rietzschel	363 6357
Dr. D.H. van Rijn	363 6290
Dr. M. aan het Rot	363 6630
Dr. S. Scheibe	363 6316
Dr S. Schleim	363 6244
Prof. T.A.B. Snijders	363 6188
Prof. R. Spears	363 9355
Dr. A.W. Spijkerboer	363 6661
Dr. J.M. Spikman	361 1422
Dr. . H.W. Steenbeek	363 7993
Prof. E.M. Steg	363 6482
Dr. A.W. Stegeman	363 6193
Dr. C.E.G. Steglich	363 6189
Dr. K.E. Stroebe	363 6509
Dr. J.N. Tendeiro	363 6953
Dr. M.E. Timmerman	363 6255
Dr. L.I. Tucha	363 9165
Prof. O.M. Tucha	363 7601
Prof. D.R. Veenstra	363 6240
Dr. D. de Waard	363 7601
Dr. M.J. Warrens	tba
Prof. M.P.C. van der Werf	363 6657
Dr. E. van der Werff	363 9098
Dr. J.P. Wessel	363 7617
Dr. R.J.J. Wielers	363 7257
Prof. B.M. Wisse	363 7405
Prof. R.P.M. Wittek	363 6282
Prof. N.W. Van Yperen	363 6332
Dr. H. Zacher	363 6187
Dr. M. van Zomeren	363 6511

For contact via email: *initials.etc.lastname@rug.nl*, e.g. *M.van.Zomeren@rug.nl*

2. Academic year calendar 2015-2016

Academic year 2015-2016

	Sept '15										Oct '15										Nov '15										Dec '15										Jan '16										Feb '16										
Calendar week	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	1	2	3	4	5	6	7	Calendar week																																		
mo	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	1	8	15	mo																																		
tue	25	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	2	9	16	tue																																		
wed	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	3	10	17	wed																																		
thu	27	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	4	11	18	thu																																		
fri	28	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	5	12	19	fri																																		
sat	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	6	13	20	sat																																		
sun	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	31	7	14	21	sun																																		
Syllabusweek		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	Syllabusweek																																		
half term week	-	-	1	2	3	4	5	6	7	1a	1a	1	2	1a	3	4	5	-	-	6	7	1b	1b	1	2	1b	half term week																																		

	Mar '16							Apr '16							May '16							Jun '16							Jul '16							Aug '16							
Calendar week	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	Calendar week																
mo	22	29	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	mo																
tue	23	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	tue																
wed	24	2	9	16	23	30	6	13	20	27	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	wed																
thu	25	3	10	17	24	31	7	14	21	28	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	thu																
fri	26	4	11	18	25	1	8	15	22	29	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	fri																
sat	27	5	12	19	26	2	9	16	23	30	7	14	21	28	4	11	18	25	2	9	16	23	30	6	13	20	sat																
sun	28	6	13	20	27	3	10	17	24	1	8	15	22	29	5	12	19	26	3	10	17	24	31	7	14	21	sun																
Syllabusweek	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	Syllabusweek																
half term week	3	4	5	6	7	2a	2a	1	2	2a	3	4	5	6	7	2b	2b	-	2b	2b	-	-	-	-	-	-	half term week																

x	Lecture week		x	Holidays	
x	Exam week		x	Study free week	
x	Exam week, second chance				

x	Lecture week
x	Exam week
x	Exam week, second chance

x	Holidays
x	Study free week

e.h.kiers: 30-04-2015

You can also download this calendar here:

http://www.rug.nl/gmw/psychology/start_up_info/academic-year-calendar-2015-2016.pdf

3. Overview of the programme

The scientific approach followed in this programme focuses on theory-guided empirical data analysis and generalizable explanations of human behaviour and social phenomena. The programme aims to impart knowledge, skills and understanding in the field of social and behavioural sciences in such a way that the student is capable of performing scientific research in this area.

The degree programme prepares students for a PhD position and is therefore part of the *Graduate School of Behavioural and Social Sciences*. It builds upon a long-standing collaboration within the faculty between a number of research groups in Sociology, Psychology, and Educational Sciences with a shared interest in the social behaviour of individuals in institutional and cultural contexts. They all focus on methodologically and theoretically advanced research on applied problems. Typical research topics include, for example, *motivation, solidarity behaviour, or commitment*.

Within the programme, each student chooses a specialization that is associated with one of the participating research programmes:

- Social and Organizational Psychology
- Clinical Psychology and Clinical Neuropsychology
- Psychometrics and Statistics
- Sociology
- Education and Development

In addition to specialization-specific modules, all students take part in a number of compulsory modules in the fields of behavioural science, research methods and statistics, and research ethics and scientific conduct.

Programme elements

Regardless the specialization, the programme takes two years (4 semesters) in total, with a total study load of 120 EC. It is composed of compulsory modules and electives.

Compulsory content of the degree programme

For all students, there are eight compulsory modules, listed in Table 1:

Table 1. List of compulsory modules (across specializations).

Module	Credits
1. Seminar	5 EC
2. Traineeship ¹	10 EC
3. Master's thesis	35 EC
4. Behavioural and Social Sciences: An Introduction	5 EC
5. Reflecting on Science	5 EC
6. Applied Statistics	10 EC
7. Integrating Research Findings across Disciplines	5 EC
8. Interdisciplinary course 2 – t.b.a.	5 EC
Sum:	80 EC

¹ Students who want to qualify for the post-master programme for health care psychologists will have the option to do a Clinical Science Traineeship of 20 EC, including 5 EC worth of single case methodology.

Overview of the programme

Furthermore, each specialization has a number of additional compulsory modules: 15 EC theoretical modules and 10 EC statistical/methodological modules. For a detailed overview of these courses per specialization, please refer to section 2.3 of the Teaching and Examination Regulations 2015-2016, which can be found in the Appendix of the course catalogue.

The total number of compulsory credits adds up to $80+25 = 105$ ECs.

Optional modules

The student chooses one or more additional modules in order to complete the total study load of 120 ECTS. Dependent on the specific specialization, this can be from his/her own specialization and/or from other specializations. The specialization-specific optional modules are listed in the the Teaching and Examination Regulations 2015-2016, which can be found in the Appendix of the course catalogue. The optional space also offers the opportunity to do one literature study of 5 EC.

A note on electives: in principle, all modules within the research master's programme Behavioural and Social Sciences can be chosen as electives in all specializations. However, for some practical modules specific background knowledge may be required, as indicated by the module information in Ocasys.

Upon request, the Board of Examiners may permit the student to select one or more modules from a master's degree programme at the same faculty, another faculty or another university as elective. Please refer to the section *Practical Issues* for more information on requests to the Board of Examiners.

Descriptions of the courses in the Research Master's programme can be found in Ocasys:

<https://www.rug.nl/ocasys/rug/main/courseSearchResults?keywords=&code=gm&faculty=gmw&cLevelRestrictionsState=0&cLangRestrictionsState=0&cPeriodRestrictionsState=0&new=1&cOptionsState=none>

Mentoring and study plans

Students compose and monitor their personal study plans in close cooperation with the specialization coordinator (year 1) or a *mentor* (i.e., a member of staff from the student's specialization, typically the thesis supervisor, year 2). At the beginning of the academic year, students and their specialization coordinators or mentors formulate a detailed *study plan*, which is then submitted for approval to the Board of Examiners.

4. Course overview 2015-2016

Code	Course	Course Coordinator	ECs	1a	1b	2a	2b
	All specializations						
GMMSG28	Applied Statistics	Dr. M.A.J. van Duijn	10			x	
GMPGE01	Behavioural and Social Sciences: An Introduction	Dr. M.J.P.W. van der Vlugt	5	x			
GMPGE02	Reflecting on Science	Dr. S. Schleim	5				x
GMPGE06	Integrating Research Findings across Disciplines	Prof. dr. T. Postmes	5			x	
GMPGE07	Interdisciplinary course 2	Prof. dr. D.R. Veenstra	5				x
	Clinical Psychology and Clinical Neuropsychology						
GMCSNP02	Clinical interventions and e-health for adults and youth	Dr. M.H. Nauta	5	x			
GMCSNP01	Neuropsychology & psychiatric disorder	Dr. L.I. Tucha	5	x			
GMCSNP02	Building experiments & measuring performance	Dr. D.H. van Rijn	5	x			
GMCSNP03	Selected topics Clinical Neuropsychology	Dr. Y. Groen	5	x	x	x	x
GMPNCP01	Cognitive Models of Psychopathology	Dr. R.J.C. Huntjens	5		x		
GMPNCP02	Cogn. Para .and Psyph. measu. in Exp Psy	Dr. B.D. Ostafin	5				x
GMPNCP03	Evidence-based Interventions	Dr. G.H.M. Pijnenborg	5	x			
GMPNPN01	Advanced Clinical Neuropsychology	Prof. dr. O.M. Tucha	5			x	
GMPNPN02	Neuropsychological Assessment	Dr. J. Koerts	5	x		x	
GMPNPN03	Experimental Skills Advanced	Prof. dr. M.M. Lorist	5		x		

Overview of the programme

Code	Course	Course Coordinator	ECs	1a	1b	2a	2b
	Education and Development						
GMCSEE02	Education and society	Prof. dr. R.J. Bosker	5		x		
GMCSEE04	Cognition and Instruction	Dr. D.D.N.M. Kostons	5				x
GMCSEE05	Complexity, dynamics and development	Dr. E.S. Kunnen	5		x		
GMTPEE02	Development, learning and Instruction	Dr. D.D.N.M. Kostons	10	x	x		
	Social and Organizational Psychology						
GMCSIB05	Power and leadership	Prof. dr. B.M. Wisse	5		x		
GMCSIB08	Creativity and Innovation in Organizatio	Dr. E.F. Rietzschel	5			x	
GMCSIB10	Personal, Social and Cultural change	Dr. K.E. Keizer	5		x		
GMCSIB12	Current topics of intergroup relations in society	T. Bouman	5		x		
GMCSIB13	Health Psychology	Prof. dr. A. Dijkstra	5	x			
GMCSIB14	Environmental psychology	Prof. dr. E.M. Steg	5			x	
GMCSIB15	Cultural Psychology	Dr. M. van Zomeren	5	x			
GMCSIB16	Managing groups	Dr. N. Koudenburg	5			x	
GMTPGE05	How to Theorize	Dr. M. van Zomeren	2.5		x		
GMTPIB01	Controversies in Social Psychology	Dr. K. Epstude	5				x
GMTPIB04	Designing research in Social & Organisational Psychol	Dr. T. Kuppens	5		x		
	Sociology						
GMCSSO01	Organizations	M. Djundevea	7.5		x		
GMCSSO02	Res Pract, Integr betw Org St Stat Meth	M. Djundevea	7.5		x		
GMCSSO06	Social networks-theory and empirics (Utrecht)	Dr. C.E.G. Steglich	7.5			x	
GMCSSO08	Research Pract. Social networks-theory and empirics (Utrecht)	Dr. M.A.J. van Duijn	7.5				x
GMCSSO09	Family and social inequality (Utrecht)	Dr. J.K. Dijkstra	7.5	x	x		
GMCSSO10	Research Practical Family and social inequality (Utrecht)	Dr. J.K. Dijkstra	7.5		x		
GMTPSO02	Sociological Theory Construction and Model Building (Utrecht)	Dr. J. Dijkstra	7.5	x	x		

Overview of the programme

Code	Course	Course Coordinator	ECs	1a	1b	2a	2b
	Psychometrics and Statistics						
GMMSG01	Item Response Theory (every other year, not 2016-2017)	Prof. dr. R.R. Meijer	5				x
GMMSG02	Multilevel Analysis	Dr. M.A.J. van Duijn	5				x
GMMSG03	Matrix Algebra	Dr. J.N. Tendeiro	5	x			
GMMSG04	Factor Analysis (every other year, not 2016-2017)	Dr. J.N. Tendeiro	5		x		
GMMSG05	Repeated Measures	Prof. dr. M.E. Timmerman	5	x			
GMMSG09	Probability Theory	Dr. J.N. Tendeiro	5			x	
GMMSG11	Statistical Consultation	Dr. J.M.E. Huisman	5	x	x	x	x
GMMSG16	Statistical Analysis of Social Networks	Dr. C.E.G. Steglich	5				x
GMMSG22	Multivariate Models	Dr. J.N. Tendeiro	5	x			
GMMSG23	Advanced Statistics	Dr. J.N. Tendeiro	7.5	x			
GMMSG24	Capita Selecta Advanced Statistics	prof. dr. M.E. Timmerman	2.5	x	x	x	x
GMMSG25	Designing Interventions	Dr. E. van der Werff	5				x

5. Social and Organizational Psychology

Specialization coordinator: Dr. M. (Martijn) van Zomeren

General introduction and objectives

The Social and Organizational Psychology programme focuses on intrapersonal, interpersonal and intergroup perceptions and comparisons, i.e. on how individuals and groups perceive themselves in relation to their own standards, in relation to other individuals, and in relation to other groups. Understanding how we feel, think, and behave in social situations is at the core of this programme, thereby taking into account various social contexts, such as at work or in a sports environment. Specifically, the modules deal with topics such as social exchange, negotiation, aggression, stereotyping and meta-stereotyping, achievement goals, pro-social behaviour, motivation, perfectionism, conflict, health behaviour, group formation, discrimination, and integration, but also the social-psychological determinants of environmentally friendly behavior. Moreover, the consequences of these phenomena in terms of, for example, self-evaluation, emotions, well-being, creativity, and performance are analysed.

Importantly, the modules in this specialization emphasize the integration of fundamental and applied research. This implies an emphasis on experimental paradigms with considerable ecological validity, and on applied research that has the potential to contribute to theory development. The underlying philosophy is that basic research needs to have relevance to phenomena in society, and that applied research needs to be directly theoretically relevant.

Due to this integrative focus, the specialization provides an excellent preparation for subsequent PhD positions in a broad range of fields.

Programme setup and rules

The Social and Organizational Psychology programme starts in block 1a with the general compulsory modules *Behavioural and Social Sciences: An Introduction*, and in block 1b with the module *Designing Research in Social and Organizational Psychology* in which practical skills for setting up research projects will be trained. In block 2b, there is the module *Controversies in Social Psychology*, in which students will critically discuss and position themselves in current controversies in Social Psychology, thereby training their theoretical knowledge and reflection skills.

In addition, in the first year, students follow two statistical data analysis modules: Applied Statistics in block 2a and either Multivariate Models or Repeated Measures (both in 1a). Moreover, throughout years 1 and 2, students attend seminars in which on-going research in the field of Behavioural and Social Sciences will be presented and discussed. In consultation with the supervisor, an individual programme will be composed including the compulsory and optional modules, traineeship, and Master's thesis. Students are encouraged to compose a programme that will introduce them to a variety of teachers, topics, and research methodologies.

Compulsory modules for the Social and Organizational Psychology specialization

Module	Credits
1. Controversies in Social Psychology	5 EC
2. Modules selected from the S&O modules #1-7 in table 7 of the OER ¹	10 EC
	5 EC
3. Designing Research in Social and Organizational Psychology	
4. Multivariate Models or Repeated Measures	5 EC
Sum:	25 EC

¹ OER = Teaching and examination regulations 2015-2016. These can be found in the Appendix of the course catalogue.

6. Clinical Psychology and Clinical Neuropsychology

Specialization coordinator: Dr. R.J.C. (Rafaele) Huntjens

General introduction and objectives

The Clinical Psychology and Clinical Neuropsychology programme teaches students how to apply theoretical and methodological knowledge and advanced research methods in addressing specific research questions in the area of psychopathology and clinical neuropsychology. The programme consists of two streams.

Within the **Clinical Psychology** stream the focus is on investigating the causal mechanisms underlying the onset and maintenance of mental disorders. Knowledge of transdiagnostic processes, focusing on shared (dysfunctional) cognitive, emotional, and behavioural processes across disorders, is combined with insight in specific disorders and symptoms.

The **Clinical Neuropsychology** stream addresses the associations between brain and behaviour, including cognition, emotion and behaviour and the focus is particularly on the effects of brain disorders and other clinical conditions affecting the brain including e.g. ADHD, autism, brain tumor, traumatic brain injury and Parkinson's disease. Methods used are neuropsychological tests, neuroimaging and electrophysiological techniques.

Within both streams, advanced research skills will be acquired by participating in research projects in the field of psychopathology or clinical neuropsychology focusing either on fundamental research, or the more applied field of assessment of disorders or in learning to critically evaluate the empirical support for specific treatments. Students also have the opportunity to train in advanced diagnostic and other clinical skills to qualify for a postdoctoral training programme in optional modules.

Programme setup and rules

In the first year, students within both streams take the general compulsory modules *Behavioural and Social Sciences: An Introduction*, and *Reflecting on Science*. Furthermore all students take the compulsory statistical modules *Applied Statistics* and *Repeated Measures*. The **second** year consists of a Master's thesis and a (research or clinical) traineeship under the supervision of a senior staff member. Finally, throughout the programme, all students will participate in research seminars and in addition they will write two literature studies.

Clinical Psychology

Compulsory modules for students in the Clinical Psychology stream focus on theoretical knowledge on cognitive models and often-used paradigms in studying psychopathology. Besides this, practical skills related to research techniques in the field of experimental psychopathology are developed. Also in the first year, students take the module *Evidence based Interventions*.

Clinical Neuropsychology

Compulsory modules for students in the Clinical Neuropsychology stream focus on advanced examination of brain-behaviour relationships of major neuropsychological and psychological phenomena in patients with brain damage. Besides this, practical skills related to neuropsychological assessment and advanced research techniques that can be used to study brain-behaviour relationships are developed. In the first year students can also follow the modules *Neuropsychology and Psychiatric Disorders*, *Selected Topics Clinical Neuropsychology* or *Building Experiments and Measuring Performance*. Students interested in a combined scientist-practitioner career will have the option to do a Clinical Science Traineeship of 20 EC, including 5 EC worth of single case methodology.

Compulsory modules for the specialization Clinical Psychology and Clinical Neuropsychology (for students in the Clinical Psychology track)

Module	Credits
1. Cognitive Models of Psychopathology	5 EC
2. Cognitive Paradigms and Psychophysiological Measurements in Experimental Psychopathology	5 EC
3. Evidence-based Interventions	5 EC
4. Repeated Measures	5 EC
5. One module selected from the list of statistical modules (see Table 8)	5 EC
Sum:	25 EC

Compulsory modules for the specialization Clinical Psychology and Clinical Neuropsychology (for students in the Clinical Neuropsychology track)

Module	Credits
1. Advanced Clinical Neuropsychology	5 EC
2. Neuropsychological Assessment	5 EC
3. Experimental Skills Advanced	5 EC
4. Repeated Measures	5 EC
5. One module selected from the list of statistical modules (see Table 8)	5 EC

Sum:	25 EC
------	-------

7. Sociology

Specialization coordinator: Dr. J.K. (Jan Kornelis) Dijkstra

General introduction and objectives

The Sociology specialization focuses on theoretically and methodologically advanced research in the discipline of sociology and general social sciences. It is offered jointly with the Department of Sociology in Utrecht and in the context of the interuniversity graduate school and research centre of the *Interuniversity Center for Social Science Theory and Methodology (ICS)*.

Students will follow a series of theory and applied research modules and actively participate in research seminars throughout the programme. By the end of the programme, students will be proficient in problem-guided and deductive theory building in sociology, coupled with applied empirical research using complex data analysis models and methods.

The theoretical component focuses on deductive and structured sociological modelling of substantive social issues. The research methods component examines contemporary explanatory models, measurement models and analytical methods of complex multi-actor, multi-level and multi-event data structures in an integrative and applied manner.

The programme is designed to prepare students for PhD studies in the ICS and elsewhere, but also for a professional career in social science research institutes.

Programme setup and rules

The Sociology specialization is a two-year programme that culminates in a Master's thesis. In the first year, students follow the compulsory modules *Behavioural and Social Sciences: An Introduction*, *Sociological Theory Construction and Model Building*, and *Reflecting on Science*. Furthermore, a choice of two out of three Sociology modules (*Organizations*, *Social Networks*, *Family and Social Inequality*) must be made. In the first year, students also follow the compulsory module *Applied Statistics*.

Throughout both years students will attend seminars, with, after each year, a *mini-conference* where students have the opportunity to share their expertise. Also, students have the option of attending a summer school after the first year (in consultation with the specialization coordinator).

In the second year, students will follow further modules. The remainder of this year is devoted to a traineeship, attending seminars and the ICS Forum Day(s), and a Master's thesis under the supervision of a senior ICS staff member.

Compulsory modules for the Sociology specialization

Module	Credits
1. Sociological Theory Construction and Model Building (Utrecht)	7.5 EC
2. One theory-oriented module from the Sociology-specific theoretical courses (see Table 9a of the OER)	7.5 EC
3. At least 2 modules from the list of statistical modules in Table 8 in the OER or from the Sociology-specific practicals (see Table 9b, OER)	10 EC
Sum:	25 EC

Education and Development

Specialization coordinator: Dr. D.D.N.M. Kostons

General introduction and objectives

The Education and Development specialization focuses on the effectiveness of education and the improvement of development processes. This specialization is jointly offered by the Department of Pedagogy and Education Sciences, the Department of Developmental Psychology, and the Department of Developmental and Behavioural Disorders in Education and Care. Modules within this specialization are strongly related to the research programmes of the departments.

There are four main strands of research topics within this programme:

- *Adaptive and inclusive education*, focusing on creating equitable and accessible education, especially for students from disadvantaged backgrounds, and other students that are at risk,
- *Socio-psychological precursors of school success*, which studies how personality, motivation, meta-cognition, social comparison processes, and friendship ties affect students' school careers in secondary education;
- *Instructional design*, focusing on the use and effect of new learning environments, such as computer-supported collaborative learning, but also socio-constructivist inspired real-life situations for learning in vocational education; and
- *Developmental processes in the life span*, which studies developmental processes from a dynamic systems point-of-view.

The research programme has both a fundamental and an applied orientation, and studies are often linked to ongoing research projects.

Programme setup and rules

Education and Development is a two-year programme. The compulsory modules for all students focus on 1) the impact of instruction on learning and the role of social influences on individual development, and 2) the dynamics of child and adolescent development.

The students will participate in research seminars throughout the programme. Students will be required to take examinations, carry out assignments, hold presentations, write papers, and write and defend a Master's thesis. The three methodological modules *Multilevel Analysis*, *Repeated Measures*, and *Applied Statistics* are mandatory. Students will write their Master's thesis (and perhaps also a PhD research proposal) in the last year of their degree under the personal supervision of senior staff.

Compulsory modules for the Education and Development specialization

1. Module	Credits
-----------	---------

1. Development, Learning, and Instruction	10 EC
2. Complexity, Dynamics, and Development	5 EC
3. Multilevel Analysis	5 EC
4. Repeated Measures	5 EC
Sum:	25 EC

8. Psychometrics and Statistics

Specialization coordinator: Prof. R.R. (Rob) Meijer

General introduction and objectives

The Psychometrics and Statistics specialization offers a series of modules, as well as individual supervision on a variety of advanced statistical data analysis methods and experimental techniques. The modules deal with the application of methods, background knowledge on these methods, and their relationship with other methods.

The specialization is suitable for students who want to build a solid basis in statistical data analysis methods, and is an ideal preparation for students aiming to undertake a PhD project on statistical data analysis methods. In such projects, statistical data analysis methods are often compared and sometimes new methods are developed which require evaluation to show their additional value over existing methods.

Therefore, when preparing and writing the Master's thesis, the student will learn to apply one or more methods for comparing and evaluating statistical data analysis methods.

Programme setup and rules

All students in the Psychometrics and Statistics specialization must, after the general compulsory module *Behavioural and Social Sciences: An Introduction*, follow the two modules *Matrix Algebra* and *Applied Statistics*. In addition, they must follow the module *Statistical Consultation*, preferably during the second semester of the first year, and the first semester of the second year, and preferably jointly with the seminar.

Furthermore, they must choose at least 3 out of the other modules in the list of Statistical modules (the most basic modules *Multivariate Models*, *Factor Analysis*, *Repeated Measures*, and *Probability Theory* are strongly recommended).

Finally, the traineeship and Master's thesis will be devoted to the comparison and development of statistical data analysis methods. The choice of topics will be decided on in consultation with the supervisor.

Compulsory modules for the Psychometrics and Statistics specialization

Module	Credits
1. Matrix Algebra	5 EC
2. Statistical consultation	5 EC
3. Modules selected from the list of statistical modules (see Table 8)	15 EC
Sum:	25 EC

9. Seminars

The purpose of the seminars is to train and develop scientific skills and attitudes. The seminars consist of three parts: a *general statistical* part, a *specialization-related compulsory* part, and a *specialization-related free choice* part. The seminars' dates and times will be announced on Nestor, at the beginning of each period. Please note that they may differ between periods, because they are geared to the students' lecture timetables and to the schedules of the lecturers.

General statistical part of seminars

Coordinator: Dr. J.M.E. Huisman

The *general statistical* part consists of an introduction to various relatively new or specialized methods by the statistics staff, in the form of 10 lectures spread over the year. The students will receive some literature on the topic at hand, and may be given some assignments related to these methods. Each lecture requires approximately 8 hours of preparation and 2 hours attendance.

Specialization-related compulsory part of seminars

Coordinator: Dr. M.J.P.W. van der Vlugt

The *specialization-related compulsory* part consists of 8 seminars that are compulsory for all students. Together, the four specializations Social & Organizational Psychology, Clinical Psychology & Neuropsychology, Sociology, and Education & Development will organize 4 seminars per year that all students need to attend.

Specialization-related free choice part of seminars

Coordinators:

Dr. M. van Zomeren (*Social & Organizational Psychology*)
 Dr. R.J.C. Huntjens (*Clinical Psychology & Neuropsychology*)
 Dr. J.K. Dijkstra (*Sociology*)
 Dr. D.D.N.M. Kostons (*Education & Development*)
 Dr. J.M.E. Huisman (*Psychometrics & Statistics*)

In the *specialization-related* part, staff members and national and international guests will hold lectures which are to be attended by the students. Students are not only supposed to attend seminar meetings within their own specialization, but are also encouraged to attend those of other specializations.

Moreover, an important objective of the seminar is that Research Master's students will present and discuss their own work (Master's thesis project or project related to traineeship). Each student must give at least two presentations, preferably based on presentations the student has already given in other contexts. The audience, the seminar organizer and/or the student's supervisor will provide feedback. At the same time, these meetings and lectures will give students the opportunity to participate in discussions about scientific research and its implications for topics other than that of their own Master's thesis. To this aim, students will often receive

Literature study

related literature that they must prepare and read in advance in order to actively participate in the discussion (preparation time is about 2 hours).

The meetings will be held about once every two weeks (except during exam periods). Students should attend a total of at least 12 seminars.

In the case of the *Sociology* specialization, students will be embedded in the active group of existing seminar series in the form of ICS Forum Day(s), MEMOS lectures, Research Colloquiums, in addition to a separate Mini-conference.

- The *ICS Forum Days* are offered within the interuniversity graduate school and research centre of the *Interuniversity Center for Social Science Theory and Methodology (ICS)*. During 'Forum Days' PhD students of the ICS present their research in progress. These presentations are attended and actively discussed by ICS academic staff and fellow PhD students. In addition to gaining knowledge and discussing substantive research topics at these Forum Days, Research Master's students will gain skills in presenting and defending a research proposal.
- *MEMOS* is a research seminar based at the Department of Sociology in Groningen and the ICS. In a regular series of monthly meetings, the seminars discuss topics related to methodology and formal modelling in the social sciences.
- Students will also participate in the Department of Sociology *Research Colloquiums*, which are held on a monthly basis. These Colloquiums consist of lectures by staff members and often national and international guests.
- Finally, at the end of each year, students will actively participate in a *Mini-conference* organized to present and discuss their own work.

For the *Clinical Psychology* track and for the *Clinical Neuropsychology* track, students can join the weekly research meetings of the department concerned. During these meetings, staff members as well as PhD students and post-docs will present recent research, discuss research topics and share tips and tricks. Students can also present their own work and ideas during these meetings.

For the *Psychometrics and Statistics* specialization, students can join the research meetings of the department of Psychometrics and Statistics. During these meetings lectures on (advanced) theoretical and applied statistics and psychometrics are presented.

Assessment

1. For all seminars, the students themselves must keep a list of the seminars they have attended (indicating the date, the topic, the specialization within the Research Master's programme, and the staff member who organized the seminar). The list is available on Nestor under *Forms*. In addition, the students indicate the date and the topic of their own presentations.
2. When the student wishes to have the 5 EC granted, the seminar attendance list must be signed by the student and the seminar coordinator of his/her specialization and submitted to the secretariat of the Graduate School (secre.gradschool.gmw@rug.nl) with a request for approval.

Summary of requirements for 5 ECs:

At least 10 statistics seminars; 8 specialization-related compulsory seminars; at least 12 specialization-related free choice seminars at least two of which consist of presentations by the student him/herself.

10. Literature study

Students have the option to do one literature study of a maximum of 5 EC in the optional space. This means that they may either write a 5 EC literature study, or extend the course *Applied Statistics* with a 2.5 EC literature study. With regard to the extension of *Applied Statistics*, the paper for the course and the literature study part may be combined into one paper, but the two parts will be graded separately, by the lecturers of *Applied Statistics* and your mentor. Consequently, the different parts of the paper must be clearly distinguishable and may not be integrated into one part. If you choose the option of combining *Applied Statistics* with a literature study, please ask your mentor and the lecturers of *Applied Statistics* to get in touch with each other.

For a literature study, the student writes a short paper in English about a given topic. Students are expected to show their ability to find and integrate literature and to write a convincing paper. The students search for relevant scientific publications and use these to support the arguments put forward in the paper. The following points are important to keep in mind:

- The student should search for relevant publications independently; at least 10 to 15 publications should be used.
- The publications that are used in the paper should give a good overview of the background of the topic, as well as recent developments.
- The paper should be well-structured and clearly written. Specifically, the introduction chapter should introduce the topic, the research question, and its background. In the following sections, arguments/evidence based on literature study are provided. In the final section, the research question is answered, a conclusion is drawn, and recommendations are made for future research.
- A 5 EC paper should be about 2500 words in length (excluding references). The paper must be written in English and should follow APA style guidelines. The requirements, such as length and number of references, for a 2.5 EC Applied Statistics literature study are to be decided by the mentor.
- The different arguments and publications cited should be integrated and not merely summarized.
- The paper should give fair hearing to the different arguments relevant to the final conclusion (and hence not just the favourable ones), and the references cited should give a balanced view of developments and opinions in the field.

Procedure

The student and his or her literature study supervisor will meet at least four times. In the first meeting, the assignment will be introduced and a plan will be made. Also, the number of ECs for the literature study will be determined. In the second meeting, the outline of the paper and/or the research question developed will be discussed. In the third meeting, a first complete version of the paper will be discussed. In the fourth

Literature study

meeting, the second version of the paper will be discussed, including final suggestions for changes. Other meetings can be planned by mutual agreement of the student and the supervisor. Marks are awarded by a mark's note (available on Nestor).

The final version of the paper may be presented in a seminar. A prerequisite for being awarded a mark for the literature study is that the literature study has been submitted to the Graduate School by e-mail.

Summary Literature Study	
1.	Contact your mentor or another supervisor about your plan to write a literature study.
2.	Decide on a topic.
3.	Write the paper according to the guidelines provided above.
4.	Use the ReMa template for the title page, and adhere to our file name conventions. See Nestor for details.
5.	Submit your literature study as a word or pdf attachment to Mrs Jenny van Bachum, segr.gradschool.gmw@rug.nl .
6.	Ask your supervisor to fill in the mark's note (see Nestor) and to send it to the Graduate School (segr.gradschool.gmw@rug.nl , Mrs Jenny van Bachum).

11. Traineeship

The traineeship gives students the opportunity to learn and practise the rules and procedures of conducting scientific research at the highest level. Students join an ongoing research project, in which he or she is given a specific task (usually carrying out a subproject), and is actively involved in the broader research project. The traineeship is concluded with a traineeship thesis written in English.

Students can do *an internal or external traineeship*, that is, at the Faculty of Behavioural and Social Sciences of the University of Groningen, or at another university or research institute in the Netherlands or abroad.

Traineeship plan

Before the student can start the traineeship, a traineeship **plan** must be specified, first. The plan must be sent by email to the secretary of the Graduate School (secre.gradschool.gmw@rug.nl) and will be judged by the coordinator of the student's specialization on its suitability within the specialization. If required, the specialization coordinator will appoint a co-assessor for the traineeship report.

Please note that, before you start your project, your traineeship plan must be approved by your specialization coordinator.

Supervision

In the case of an internal traineeship, there will be at least one supervisor, who assigns tasks within the research project and who supervises the writing of the traineeship thesis. One other staff member will be involved as co-assessor in the evaluation of the traineeship thesis.

In the case of an *external* traineeship there will be *two* supervisors. The external supervisor (who holds an academic background in the social sciences, preferably with a PhD degree) provides local supervision, whereas the internal supervisor assures that the project has a sound scientific background. The final responsibility lies with the internal supervisor. The supervisor(s) must approve and grade the traineeship report.

Traineeship report

As part of the traineeship, a short thesis (or report) must be written (see the section on *writing reports*). The internal supervisor, who together with the external supervisor or the co-assessor decides on a mark for the traineeship, evaluates this report. In the case of an external traineeship, the internal supervisor may rely more or less on the judgement of the external supervisor, but the internal supervisor will always have the final say in the grading.

After the grade has been determined, the traineeship supervisor sends a mark's note and a *Traineeship Report Assessment Form* (available on Nestor) to the Graduate School office (Mrs Van Bachum). In addition, the student needs to send his/her traineeship report to secre.gradschool.gmw@rug.nl. Only then the mark's note will be further processed and the student receives a grade and 10 ECs for the traineeship module on ProgressWWW.

Traineeship

Procedure

1. Together with his/her supervisor, the student selects the kind of traineeship to be undertaken and writes a brief **traineeship plan** in English, including information on:
 - the exact period
 - the location
 - the supervisor(s),
 plus a short summary of the research project.

Please make use of the **standard form** for the traineeship plan that is available on Nestor and submit the traineeship plan to secre.gradschool.gmw@rug.nl.

2. The traineeship plan will be evaluated by the specialization coordinator. If necessary, he/she will ask for changes of the plan and/or appoint a co-assessor. Feedback will be provided within 10 working days after submission of the plan.
3. If the traineeship plan has been approved, the traineeship can take place according to the specifications in the traineeship plan.
4. The student writes a traineeship report (see also *Guidelines for writing reports*). First and second supervisor/co-assessor determine the grade.
5. The first supervisor submits a mark's note and thesis assessment form to the Graduate School (secretary).
6. The student submits the traineeship report to the Graduate School (secretary), following the guidelines on Nestor.
7. The Graduate School appoints 10 ECs for the traineeship module to the student in ProgressWWW.

Clinical science traineeship

Students who want to qualify for the post-master programme for health care psychologists will have the option to do a Clinical Science Traineeship of 20 EC, including 5 EC worth of single case methodology.

The clinical science traineeship gives students the opportunity to acquire and apply theoretical knowledge and practical diagnostic and treatment skills in a systematic manner in a practical mental health setting. Throughout their traineeship, students integrate the rules and procedures of conducting scientific research by moving through the stages as defined in the empirical cycle (i.e., observation, induction, deduction, testing, and evaluation). Additionally, each student will carry out a single case treatment study during their clinical traineeship. A prominent feature of a single case design is the repeated measurement of clinically relevant variables during the course of treatment. For that purpose, the student selects a specific patient at the beginning of their internship, whom they will follow during treatment. Departing from theoretical models of the patient's disorder, specific measurements will be obtained at the beginning, during, and at the end of treatment. The traineeship is concluded with 1) a traineeship report written in English, 2) a single case treatment report written in English, and, 3) presentation of the single case treatment study at the traineeship position. The traineeship takes place at one of several approved mental health facility positions in the Netherlands or abroad.

Traineeship

Supervision

There will be three supervisors. The *external traineeship supervisor* (who holds an academic background in the social sciences, preferably with a PhD degree) provides local supervision and approves the presentation of the single case treatment study at the mental health facility. The *internal traineeship supervisor* and *single case internal supervisor* supervise the writing of the reports and assure that the project has a sound scientific background. The external and internal traineeship supervisors must approve and grade the traineeship report. The internal supervisor and the single case internal supervisor must approve and grade the single case treatment report. The final responsibility for the traineeship lies with the internal traineeship supervisor and single case supervisor.

Traineeship plan

Before the student can start the traineeship, a traineeship plan must be specified first. The plan must be sent by email to the secretary of the Graduate School (secre.gradschool.gmw@rug.nl) and will be judged by the coordinator of the student's specialization on its suitability within the specialization.

Traineeship report

As part of the traineeship, a short thesis (report) must be written. The internal traineeship supervisor, who together with the external traineeship supervisor decides on a mark for the traineeship, evaluates this report. The internal traineeship supervisor may rely more or less on the judgement of the external supervisor, but the internal supervisor will always have the final say.

Single case report

As part of the traineeship, a single case treatment study is performed and a single case report written. The mark for the report is determined by the internal traineeship supervisor and the internal single case supervisor.

Procedure

1. Together with the traineeship coordinator Ellen de Jong (e.r.de.jong@rug.nl) and the internal traineeship supervisor, the student applies for one of the approved traineeships and writes a brief **traineeship plan** in English, including information on:
 - o the exact period
 - o the location
 - o the supervisor(s)
 plus a short summary of the traineeship project.

Please make use of the **standard form** for the traineeship plan that is available on Nestor and submit the traineeship plan to secre.gradschool.gmw@rug.nl.

2. The traineeship plan will be evaluated by the specialization coordinator. If necessary, he/she will ask for changes of the plan. Feedback will be provided within 10 working days after submission of the plan.
3. If the traineeship plan has been approved, the traineeship can take place according to the specifications in the traineeship plan.

Traineeship

4. The student attends the introductory meetings for the single case treatment study.
5. The student writes a traineeship report.
6. The student writes a single case treatment study report.
7. The supervisors determine the grades for both reports and complete the Clinical Science Traineeship assessment form (available on Nestor).
8. The final grade is determined where the traineeship report stands for $\frac{3}{4}$ and the single case report stands for $\frac{1}{4}$ of the final grade. Both grades have to be 6 or higher.
9. After the grade has been determined, the traineeship supervisor submits a mark's note and the report assessment form to the Graduate School (secretary Mrs Van Bachum).
10. The student submits the traineeship reports to the Graduate School (secr.gradschool.gmw@rug.nl), following the guidelines on Nestor.
11. The Graduate School appoints 20 ECs for the traineeship module to the student in ProgressWWW.

12. Master's thesis

Students spend part of the second year under individual supervision conducting empirical research, culminating in their Master's thesis, which may lead to a research proposal for a PhD thesis. The seminars and traineeship are an important preparation for this part of the programme. Obviously, hypothesis testing and data analysis, as well as communicating the results, will be major elements of this work. Seminar meetings will continue and at the end of the second year, there may be concluding seminar meetings where students present their Master's thesis.

The choice of the specific research topic is made in close collaboration with the supervisor. Students should form a general idea about interesting scientific themes at the very beginning of the Research Master's programme (semester 1 of year 1). Although the details of the final research project do not have to be clear at that stage, the students should decide on their main focus of interest. This focus is important in choosing the right modules during the rest of programme and plays an important role when choosing the topic for the traineeship. Both internal and external research projects are possible. The Master's thesis adds a total of **35 ECs** to the student's study load and must be written on a topic that fits the student's specialization.

Master's thesis plan

Before the student can start the Master's thesis, a Master's thesis **plan** must be specified, first. Students should start working on this plan on 1 December of their second year the latest. The plan must be sent by email to the secretary of the Graduate School (secre.gradschool.gmw@rug.nl) and will be judged by the Master's Thesis Committee (MTC) on its suitability within the specialization. The MTC will appoint a co-assessor regardless whether it concerns an internal or external Master's thesis.

Please note that, before you start your project, your Master's thesis plan must be approved by the Master's Thesis Committee.

The deadline for sending in your Master's thesis plan is 15 January of your second year in the Research Master.

Supervision

Both internal and external Master's theses will have an internal supervisor who assures that the project has a sound scientific background. This internal supervisor decides on the grade together with the co-assessor appointed by the MTC. In addition, external Master's theses also involve an external supervisor (who holds an academic background in the social sciences, preferably with a PhD degree) providing local supervision.

Grading of the Master's thesis

Each Master's thesis is evaluated by the internal supervisor and the co-assessor. They both fill in an individual assessment form (available on Nestor) which will be sent to secre.gradschool.gmw@rug.nl. Together, the assessors integrate their separate assessments into one assessment form, including a clear motivation of the grade. The internal supervisor will hand out this integrated form to the student and discuss it with him/her in order to provide feedback about the student's performance. The

Master's thesis

internal supervisor will also send the integrated form to secr.gradschool.gmw@rug.nl together with a mark's note. In addition, the student needs to send his/her Master's thesis to secr.gradschool.gmw@rug.nl. Only then the mark's note will be further processed and the student receives a grade and 35 ECs for the Master's thesis on ProgressWWW.

Procedure

1. Together with the thesis supervisor, the students write a **Master's thesis plan** in English, which should include:
 - the theoretical background,
 - the research question,
 - the methods of research,
 - time schedule of research activities,
 - the name(s) of the supervisor(s).

Please make use of the **standard form** for the Master's thesis plan that is available on Nestor and submit the plan to secr.gradschool.gmw@rug.nl **no later than 15 January** of your second year. The plan should be no longer than 1200 words, excluding references.

2. The plan will be judged by the Master's Thesis Committee (MTC). If the MTC does not approve, suggestions for modifications of the proposal are given, and these must then be implemented by the student, and resubmitted for approval. Feedback will be provided within 10 working days after submission of the proposal.
3. A co-assessor will be appointed by the MTC for the grading of the thesis.
4. If the Master's thesis plan has been approved, the student can start the project.
5. The student writes the thesis and submits it to the internal supervisor. The co-assessor will receive the manuscript of the thesis after approval by the supervisor and will judge the thesis within 10 working days.
6. The internal supervisor and the co-assessor fill in an individual assessment form and submit it to secr.gradschool.gmw@rug.nl.
7. The internal supervisor and the co-assessor jointly determine the mark, on the basis of the version delivered to the co-assessor. Modifications can be made upon the co-assessor's approval, but will not change the mark.
8. The internal supervisor and the co-assessor integrate their separate assessments into one assessment form, including a clear motivation of the grade.
9. The internal supervisor will discuss the integrated form with the student in order to provide feedback about the student's performance.
10. The internal supervisor submits a mark's note and the integrated thesis assessment form to secr.gradschool.gmw@rug.nl.
11. The student submits the thesis to the Graduate School (secretary), following the guidelines on Nestor.
12. The Graduate School appoints 35 ECs for the Master's thesis module to the student in ProgressWWW.
13. The student uploads his/her thesis to the RUG library via Nestor.

13. Guidelines for writing reports

In the Research Master's programme in Behavioural and Social Sciences, students must write a Master's thesis as well as a short report of research conducted in the framework of the traineeship. Further instructions for the procedures concerning the traineeship report and the Master's thesis are provided elsewhere. Here are the guidelines for writing the report and the thesis:

1. The report must follow the guidelines of the American Psychological Association (APA) or similar guidelines: introduction - method - results - discussion, all as succinctly as possible (you will find the APA guidelines in the library). Maximum number of words (including references and excluding appendices): 4,000 for the traineeship report; 8,000 for the Master's thesis.

Introduction

1. The report must have a solid theoretical basis and a clear link to relevant literature.
2. The relevant literature is to be discussed in an orderly manner and in clear terms. The introduction does not contain elements that are irrelevant to the main question or purpose. If you feel the need to elaborate on some topics, you can do so in the discussion.
3. The main question or purpose should be formulated in clear terms. The question should also be the logical result of the paragraphs preceding it.

Method

1. The selection of test subjects must be described in sufficient detail to allow replication.
2. Basic research that aims at a more profound understanding should be reported in such a way that it can be repeated by someone who has not been involved in the research (sample survey, procedure, hypotheses, measuring instruments, etc.).
3. Applied Research should be reported in such a way that the results can be verified and applied by someone who has not been involved in the research (context, diagnosis, aim, intervention, method, phasing, effect, etc.).
4. The concepts used must be measured or applied unequivocally and reliably. A detailed description of how the concepts have been measured should be included.

Results

1. The selected statistical analyses and interventions must be appropriate to the research question and research aims and they must meet the assumptions that underlie the analysis techniques used.

Guidelines for writing reports

2. The results must be reported clearly and in agreement with what is taught on reporting statistical and other data analyses. The use of tables and figures is recommended so as to enhance interpretability.

Discussion

1. In the discussion, a critical and creative link between the introduction (What did we know already?) and the results (What have we learned?) must be provided, with a focus on the benefits, new ideas and suggestions for improvement, etc. that may be valuable for further research or practical applications. The discussion must also contain a critical reflection on the study reported.

Helpful resources for writing literature reviews and reports

The following list of books and articles on academic writing is a collection of suggestions from BSS staff members:

Publication Manual of the American Psychological Association (6th Edition) (2010). Washington, DC: American Psychological Association. [Especially the chapter on *Writing clearly and concisely*.]

Anderson-Cook, C. M. (2005). The Chicago guide to writing about numbers. *The American Statistician*, 59(3).

Bem, D. J. (1995). Writing a review article for *Psychological Bulletin*. *Psychological Bulletin*, 118(2), 172.

Landrum, R. E. (2008). *Undergraduate writing in psychology: learning to tell the scientific story*. Washington, DC : American Psychological Association.

Miller, J. E. (2013). *The Chicago guide to writing about multivariate analysis*. University of Chicago Press.

Silvia, P. J. (2007). *How to write a lot: A practical guide to productive academic writing*. Washington, DC : American Psychological Association.

Sternberg, R. J., & Sternberg, K. (2010). *The psychologist's companion: A guide to writing scientific papers for students and researchers*. Cambridge University Press.

Strunk Jr, W., & White, E. B. (2009). *The Elements of Style*. New York : Pearson Longman.

Williams, J.M. (2007). *Style: Lessons in Clarity and Grace* (9th Edition). New York: Pearson Longman.

14. Practical Issues

Academic Advisor

As a student, you may sometimes face situations in which not everything runs smoothly. For example, your study progress may be different than expected, or personal circumstances (such as an illness or an event in your family) may temporarily affect your ability to focus on your studies. In these cases, you can make an appointment with Coby Evers, who is your academic advisor.

She can advise you on how to organize your studies and provide advice and support in the event of adverse personal circumstances and restrictions, problems with a supervisor or a course, etc.

In case of study delay, she takes care of the necessary formal arrangements (e.g., in order to request funding from the university's Graduation Fund, for more information please see

<http://myuniversity.rug.nl/infonet/studenten/problemen/studievertraging>).

Naturally, your problems are treated with utmost confidentiality and care. Please note that the earlier you signal a problem, the better we can support you. For contact details, see the section *Graduate School Office*.

Board of Examiners

Requests for the board of examiners must be submitted via the graduate school office (gradschool.gmw@rug.nl).

Computer facilities

All registered students have their own space on the University computer network. There are several rooms with computers available for students. An instruction manual is available in each computer room. If you have questions about the computer facilities or if you have problems with your account, you can contact the CIT Service Desk Binnenstad (tel. 050-363 3469, Room 0050A, Heymans Building, e-mail: servicedesk.binnenstad@rug.nl). Opening hours: Mon-Fri 8.30 a.m. – 5.00 p.m.

Copy shop

The copy shop (or repro shop) is located in the new buildings on Grote Rozenstraat. The shop is open on weekdays during the following hours: Mon-Fri 8.15 – 16.30. At the copy shop you can print, copy and bind your reports. You can also buy various office supplies.

Costs of student's research projects

The costs involved in research carried out by a Research Master's student (for traineeship or Master's thesis) are to be covered by the research budget allocated to the thesis supervisor of the project; hence for this matter the thesis supervisor must be consulted in advance.

Cost policy

The costs of books and materials for study are relatively low. In the Research Master's programme a maximum of € 720,- per year is usually sufficient for compulsory books, lecture notes, manuals etc.

Practical issues

The RUG has a policy on study costs. The policy aims to control costs so that the 'study cost' component does not exceed grant/loan budgets for Dutch students. The amount that students are required to spend on study materials will therefore not exceed the government grant. The standard sum for 2015-2016 is € 720,-. Each course phase has a cost 'ceiling' (standard sum x length of course).

Sometimes it is not possible to avoid going beyond the ceiling amount. In such cases it is possible to apply to the Faculty Board for reimbursement of half the extra expenditure on the basis of receipts submitted as proof. Sometimes another arrangement may be possible. Students can obtain information on the cost policy at www.rug.nl/insandouts. They can also visit the University Student Desk or their study advisor.

Cum Laude

Cum laude is calculated across the required components of the Research Master's study programme which add up to a maximum of 120 EC. Study parts awarded with a pass are not included in the calculation. Exemptions are sometimes included in the calculation. Students can obtain information about their specific case from the Graduate School office. For further regulations about the calculation of cum laude, see article 4.14 of the BSS Teaching and Examination Regulations.

Educational committee

This committee comprises four staff and four student members. The committee advises on matters pertaining to the Teaching and Examination Regulations, the programme, quality control and course evaluations. Students can contact the Educational Committee via the graduate school (gradschool.gmw@rug.nl).

Graduation

Students can apply for their diploma by sending an email to gradschool.gmw@rug.nl once all their grades are registered in progresswww. Only the 120 EC that are required for the Research Master's programme will appear on the grades list. An official list of any additional courses can be requested from the Student Desk. The ECs of the Master's thesis will not be included for the *cum laude* calculation. Every year in September, there is a plenary Graduation Ceremony. If students finish the Research Master's programme at a different moment during the year, they can also pick up their diploma individually. For further information about the graduation procedure, see Nestor.

Language

All exercises, assignments, and presentations by students will be in English. Lectures will also be given in English, unless *all* students prefer to have the lectures in Dutch.

Library

The *Library of Behavioural and Social Sciences* is situated on the first floor of the Heymans building. In addition to a wide range of specialist's books and journals, the library offers access to electronic journals and databases.

It is also possible to study in the library. There are about 130 study places and 24 student computers. You need a valid student card to borrow materials. Students may also use the other RUG libraries.

The address is:

Practical issues

Grote Kruisstraat 2/1
9712 TS Groningen
tel. 050 363 6555
e-mail: gmw-bibliotheek@rug.nl
internet:

<http://myuniversity.rug.nl/infonet/studenten/bibliotheek/diensten/bibgmw/>

The opening hours of the Library of Behavioural and Social Sciences are: Monday – Thursday, 9.00 a.m. – 9.30 p.m. and Friday, 9.00 a.m. – 5.00 p.m. During holiday periods opening hours are limited.

Nestor

Nestor is the local version of the software Blackboard, a virtual learning environment and course management system. Typically the courses that you follow will have their own Nestor site, where you can find course materials, upload assignments, etc. You can access Nestor (<https://nestor.rug.nl/>) with your university user name and password. It will automatically show the courses for which you have registered in ProgressWWW (with a delay of one day).

In addition to virtual course environments, you can also find our Research Master Community on Nestor (under *Organizations*, look for *Research Master GMW_REMA_2015-2016*). Here, you can find announcements, information about seminars, forms, the FAQ, and many additional documents that might be useful during your studies.

Registration for courses and exams: ProgressWWW

Every student must register for courses, exams, traineeship and master's thesis through ProgressWWW. You can log-on to this online application at <http://www.progresswww.nl/rug> with your university username and password.

The course codes for Research Master's modules start with 'GM'. Some modules, however, are also taught in the regular one-year Master's degree programme, and thus also have a regular code. To be awarded marks, it is important that you register for courses in ProgressWWW *under the GM code*. Marks can only be processed correctly when lecturers are aware that you have attended the course as a Research Master's student. By signing up under the right module codes in ProgressWWW, you will automatically provide the lecturers with this information.

Online registration for a course automatically leads to registration for the corresponding exam. If you do not pass the exam the first time, or if you do not take part in the exam, you will automatically be registered for the resit in the following period. Only students who wish to resit an exam that they have already passed need to re-register at the student service desk.

For students from the Sociology specialization some courses take place at the University of Utrecht (whether this is the case for a specific course is indicated at the bottom of the individual course descriptions in Ocasys). For registration for the Utrecht courses and for the timetables you can contact the staff member listed as the lecturer for a specific course.

Practical issues

Please note that students do not need to register on ProgressWWW for a literature study, traineeship or Master's thesis. Instead, students make individual arrangements with their supervisors.

Student service desk

The Student Services Desk is staffed by members of the Department of Student and Academic Affairs. They handle the electronic course registration and student administration, and provide transcripts. The Student Services Desk is located near the entrance to the library, on the first floor of the Heymans building.

Phone: 050 363 6301

For questions, please refer to the online service, first:

www.rug.nl/gmw/vraagenantwoord

Hours: Monday - Friday, 9:00 am – noon, 13:00 pm - 17:00 pm

Summer Schools

It can be very useful to follow a summer school related to the specialization. Each student is eligible for funding from the Research Master's programme of up to € 250 for summer school attendance. On request, the Board of Examiners may award credits for participating in a summer school.

Timetables

Information about where and when courses and exams take place can be found online:

<http://www.rug.nl/gmw/education/schedules>

Questions, suggestions or complaints

In case of questions, first check the Frequently Asked Questions on Nestor. If the answer to your question is not there, or if you have a suggestion or complaint, the first person you should contact is the Graduate School Coordinator, Maike van der Vlugt (see the section *Graduate School Office*).

If she cannot help you, she will refer you to the Programme Director or the Board of Examiners (mainly for questions about exams, marks, exemptions, etc.). If you have questions specifically about a module or your specialization, the first person to consult is your supervisor (or the lecturer of the module).

If you have a general question about tuition fees, enrolment, etc. (a question that is not specifically about the research master programme), you can also check the detailed information that is available online:

<http://www.rug.nl/studenten/index>

Also, you can ask your question online:

<http://www.rug.nl/corporate/hoezithet/index>

Workshops

During the year, additional workshops may be offered. Each year, we try to offer a 2.5 EC workshop in Academic Writing in the second semester. Information about that is provided in autumn. If a famous scholar visits the Faculty of Behavioural and Social Sciences we may also set up a workshop for the Research Master students. These workshops may be announced at different moments during the year.

15. Addresses of Central Bodies of the University of Groningen

GENERAL ADDRESSES

Board of the University (CvB)

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 5285

University Council (U-raad)

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 8535

E-mail: uraad@rug.nl

Internet: www.rug.nl/uraad

Legal Affairs Office (ABJZ)

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 5440

E-mail: abjz@rug.nl

Internet: myuniversity.rug.nl/infonet/medewerkers/organisatie/bvdu/abjz/

Donald Smits Center for Information Technology (CIT)

Visiting address: Zernikeborg, Nettelbosje 1

Postal address: P.O. Box 11044, 9700 CA Groningen, the Netherlands

Telephone: (050) 363 9200

E-mail: secretariaat-cit@rug.nl

Internet: www.rug.nl/cit

CIT Helpdesk

Telephone: (050) 363 3232

E-mail: servicedesk.cit@rug.nl

Health, Safety and Environment Service (AMD)

Visiting address and postal address: Visserstraat 49, 9712 CT Groningen, the Netherlands

Telephone: (050) 363 5551

E-mail: amd@rug.nl

Internet: www.rug.nl/amd

Office of the Confidential Advisor

Marijke Dam, Confidential Advisor

Visiting and postal address: Visserstraat 47, 9712 CT Groningen, the Netherlands

Telephone: (050) 363 5435

E-mail: j.m.dam@rug.nl

Internet: www.rug.nl/vertrouwenspersoon

Complaints Committee for harassment, sexual harassment and aggressive, violent or discriminatory behaviour

Postal address: Antwoordnummer 172, 9700 AB Groningen

Addresses**ADDRESSES FOR STUDENTS****University Student Desk (USD)**

Visiting address: Broerstraat 5

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 8004

Email: usd@rug.nl

Internet: www.rug.nl/insandouts or [myuniversity > frequently asked questions](#)

International Service Desk (ISD)

Visiting address: Broerstraat 5

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 8181

E-mail: isd@rug.nl

Internet: www.rug.nl/isd

Student Service Centre

Visiting address: Uurwerkersgang 10

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Telephone: (050) 363 8066

Email: ssc-secretariaat@rug.nl

Internet: www.rug.nl/ssc

NEXT Careers Advice

Visiting address: Uurwerkersgang 10

Postal address: Postbus 72, 9700 AB Groningen

Email: next@rug.nl

Internet: www.rug.nl/next

Central Portal for the Legal Protection of Student Rights (CLRS).

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

Internet/e-mail: myuniversity.rug.nl/infonet/studenten/regelingen-klacht-inspraak/klachten-bezwaar-beroep/ or www.rug.nl/insandouts or [myuniversity > frequently asked questions](#)

University Funds Committee (UFC)

Postal address: P.O. Box 72, 9700 AB Groningen, the Netherlands

E-mail: ufc@rug.nl

16. Student Charter

The Student Charter provides an overview of the rights and obligations of both students and the University. It is based on national legislation, particularly the Higher Education and Research Act (WHW), supplemented by regulations that are specific to the University of Groningen. These latter regulations are set out in the appendices to the Student Charter.

The Act stipulates that the Student Charter comprises two sections: a university-wide section and a programme-specific section.

The **university-wide section** describes the rights and obligations that apply to the university as a whole, such as registration and protection of rights. You can find this section on [myuniversity \(myuniversity.rug.nl > students > regulations, complaints and participation > regulations > student charter\)](http://myuniversity.rug.nl).

The university-wide section of the Student Charter does not literally quote the articles from acts and regulations but describes them as clearly as possible. The various topics are accompanied by links to the relevant articles of the act or regulation in question.

The **programme-specific sections** describe the rights and obligations that apply to specific degree programmes. These sections include the Teaching and Examination Regulations (OER), Rules and Regulations for examinations and final assessment and other regulations and provisions set by the various degree programmes and faculties. You can consult your programme-specific section at the faculty Education Offices and in the Study Guides.

Applicability

The Student Charter applies to academic year 2015-2016. The university-wide section of the Student Charter is approved annually by the Board of the University and endorsed by the University Council. In the event that the Charter challenges or contradicts any legal regulations, these legal regulations will take priority.

Publication

At the start of the academic year all students will be sent an e-mail by the Board of the University informing them where they can find the Student Charter on the internet and where they can consult a hardcopy of the Student Charter.

Using the Student Charter

All students are expected to be familiar with the contents of the Student Charter. Not complying with the rules in the Charter may affect your rights, for example the right to financial support from the Graduation Fund.

Some of these regulations may not be as hard and fast as they sound. Rules and regulations are by definition general in character, and this Student Charter is no exception. This means that the applicability of these regulations in concrete situations and individual instances is not always a predictable and straightforward matter. Students who have registered for the first time this year may find that the regulations that apply to them are different to those for students who have reregistered. Make sure you are provided with the right information by your faculty and/or the Student Service Centre (SSC) and read the Student Charter and the associated regulations carefully!

*Regulations (Faculty)***Items in the Student Charter**

The university-wide section of the Student Charter contains information on the rights and obligations of students regarding the following items:

- admission,
- registration and deregistration,
- teaching, including the binding study advice,
- examinations and final assessments,
- financial assistance,
- consultative participation,
- rules of behavior,
- legal rights.

17. Teaching and Examination Regulations 2015-2016

General



**rijksuniversiteit
 groningen**

**faculteit gedrags- en
maatschappijwetenschappen**

Faculty of Behavioural and Social Sciences

**Teaching and Examination Regulations
(OER)**

**Master's degree programme
for the Academic Year 2015-2016**

FGMW-15-F???

Contents:

1. General provisions
2. Admission
3. Content and structure of the degree programme
4. Examinations and final assessment of the degree programme, general provisions
5. Examinations and final assessment of the degree programme, specific provisions
6. Study progress supervision
7. Transitional and final provisions

The Teaching and Examination Regulations set out the specific rights and obligations that apply to each degree programme taught at the University of Groningen, for both students and the degree programme.

The University-wide section of the Student Charter sets out the rights and obligations that apply to all students.

These Regulations were decreed by the Board of the Faculty of Behavioural and Social Sciences on the 7th of May 2015 and approved by the Faculty Council where required on the 19th of May 2015.

SECTION 1 GENERAL PROVISIONS**Article 1.1 Applicability**

1. These Regulations for academic year 2015-2016 apply to the teaching, examinations and final assessment of the Master's degree programme in:
 - Psychology (crohocode 60260),
 - Pedagogics (crohocode 66607),
 - Research Master in Human Behaviour in Social Contexts (crohocode 60654) ,

hereinafter referred to as **the degree programme**, and to all students enrolled in this degree programme. The aims and learning outcomes of the degree programme are set out in the **appendix**.

2. The degree programme is provided by the Faculty of Behavioural and Social Sciences of the University of Groningen, hereinafter referred to as **the Faculty**.
3. These Teaching and Examination Regulations also apply to students of other degree programmes, faculties or institutes of higher education, insofar as they follow course units in the degree programme to which these Regulations apply.
4. Course units that students of the degree programme as referred to in Article 1.1.1 follow in other degree programmes or at other faculties or institutes of higher education are subject to the Teaching and Examination Regulations of that programme, faculty or institute.
5. These Regulations also apply to the admission of students to the Pre-Master's programmes referred to in Article 2.3 with a view to following the degree programme. In all other respects, the relevant Bachelor's OER will apply to students who are enrolled in a Pre-Master's programme.

Article 1.2 Definitions

The following definitions apply to these Regulations:

- a. The Act: the Higher Education and Research Act (WHW: Wet op het Hoger Onderwijs en Wetenschappelijk Onderzoek)
- b. Student: a person registered at the University for the purpose of taking course units and/or examinations leading to the conferral of a university degree
- c. Degree programme: the Master's degree programme referred to in Article 1.1 of these Regulations, comprising a coherent set of course units

Regulations (Research Master BSS)

- d. Course unit: a syllabus unit or other part of the degree programme within the meaning of Article 7.3 of the Act, included in OCASYS
- e. OCASYS: the University of Groningen's online course catalogue
- f. ECTS credit point: a credit point within the meaning of the Act. The student workload of each course unit is expressed in ECTS credit points, whereby 1 ECTS is equivalent to a student workload of 28 hours
- g. Pre-Master's programme: a programme intended to remedy deficiencies for admission to the degree programme
- h. Test or examination: a test of the knowledge, understanding and skills of students, including an assessment of the results
- i. Final assessment: the final assessment for the Master's degree which is considered to be passed once all the requirements of the entire Master's degree programme have been satisfied
- j. Academic year: the period of time that starts on 1 September and ends on 31 August of the following year
- k. Semester: part of the academic year, either starting on 1 September and ending on a date to be determined by the Board of the University, or starting on a date determined by the Board of the University and ending on 31 August
- l. Practical: a practical exercise, as referred to in Article 7.13 of the Act, in one of the following forms:
 - a thesis
 - a written assignment or a draft design
 - a research assignment
 - participation in a field trip or excursion
 - completion of a placement
 - participation in another educational activity designed to teach certain skills
- m. Board of Examiners: an independent body with the duties and powers as set out in Articles 7.11, 7.12, 7.12b and 7.12c of the Act, including assessing whether the requirements of the final assessment have been met
- n. Examiner: a person appointed by the Board of Examiners to set examinations and determine their results
- o. Admissions Board: the board that has decision-making powers in matters concerning admission to the degree programme on behalf of the Faculty Board
- p. Programme committee: the advisory body that fulfils the duties referred to in Article 9.18 of the Act.

All other terms will have the meaning that the Act ascribes to them.

SECTION 2 ADMISSION**Article 2.1 Entry requirements**

1. Students with a Dutch or foreign certificate of higher education who possess the knowledge, understanding and skills at the level of a university Bachelor's degree and who can demonstrate the specific knowledge, understanding and skills as mentioned in the appendix will be admitted to the degree programme.
2. The holder of a Bachelor's degree in Psychology from the University of Groningen is considered to have the knowledge and skills referred to in Article 2.1.1 and will be admitted to the Master's degree in Psychology on that basis.
3. Notwithstanding the provisions of Article 2.1.1 and 2.1.2, there is a selection procedure for the Research Master in Behavioural and Social Sciences. The conditions for admission and the relevant procedure are set out in the appendix.
4. The entrance examination for the degree programme will be held twice a year; once for students starting in the first semester and once for students starting in the second semester. The Research Master in Behavioural and Social Sciences has one entrance examination, for students starting in the first semester.

Article 2.2 Language requirement for foreign certificates

1. Students who have been admitted to a degree programme on the basis of a foreign certificate or degree may be asked by the Board of Examiners – before registration – to pass a Dutch or English language test, depending on the language of the chosen degree programme, to be administered by an agency stipulated by the Board.
2. The Dutch language proficiency requirement can be met by passing the state examination in Dutch as a Second Language (NT2).
3. The English language proficiency requirements are set out in the appendix.

Article 2.3 Pre-Master's programme

1. Students who do not satisfy the entry requirements listed in Article 2.1 can remedy their deficiencies by successfully completing the specific University of Groningen Pre-Master's programme for the relevant Master's degree programme. The Pre-Master's programme has a student workload of 15/30/45/60 ECTS.
2. The entry requirements for the Pre-Master's programme can be found in the appendix. The Admissions Board of the relevant Master's degree programme will decide whether students are admitted to the Pre-Master's programme.

Regulations (Research Master BSS)

3. The Pre-Master's programme must be completed within two academic years. Students who fail to complete the Pre-Master's programme within this period will lose the results gained in the programme and may be banned from further participation in the Pre-Master's programme by the Faculty Board.
4. The entrance examination to the Pre-Master's programme will be held once; for students starting in the first semester.

Article 2.4 Entry requirements for specializations

A number of the specializations as referred to in Article 3.5 have additional entry requirements over and above those listed in Article 2.1. Please consult the appendix for more details.

Article 2.5 Admissions Board

1. The Admissions Board has the power to take decisions on behalf of the Faculty Board in matters concerning admission to the degree programme.
2. The Admissions Board consists of:
 - a member, also the chairperson, selected from the professors who teach the degree programme
 - one member / two members selected from the other academic staff who teach the degree programme.
3. The study advisor for the degree programme (or an equivalent member of faculty staff) will be an advisory member and also secretary.
4. The selection will be made by the Faculty Board, which will also set out the admissions procedure.

Article 2.6 Entrance examination: criteria

1. Bearing in mind the admissions procedure for the degree programmes within the meaning of Article 2.1.1, the Admissions Board shall assess the knowledge and skills of the candidate. In addition to the written proofs of degree programme(s) already followed, the Board may ask experts from within or outside the university to test certain areas of knowledge and skills.
2. Bearing in mind the admissions procedure for a specialization within a degree programme, the Admissions Board shall examine whether the candidate satisfies or will satisfy in good time the requirements set out in Article 2.4. The Board will bear in mind the motivation and ambition of the candidate to follow the relevant specialization, as

Regulations (Research Master BSS)

well as the proficiency level of the candidate in the language the specialization will be taught in.

Article 2.7 Entrance examination: times

The dates and the times of the entrance examination are set out in the appendix.

SECTION 3 CONTENT AND STRUCTURE OF THE DEGREE PROGRAMME**Article 3.1 Aim of the degree programme**

The aim of the degree programmes is set out in the appendices:

Appendix 1 Master's degree programme in Educational Sciences

Appendix 1 Master's degree programme in Pedagogics

Appendix 1 Master's degree programme in Psychology

Appendix 1 Research Master in Behavioural and Social Sciences

Article 3.2 Type of degree programme

The degree programme is full time.

Article 3.3 Language

The degree programme is taught in English.

Article 3.4 Study load

The degree programmes have a study load of 60 (Psychology, Pedagogics and Educational Sciences)/120 (Research Master in Behavioural and Social Sciences) ECTS (credit points, whereby one ECTS credit point is the equivalent of 28 hours of study).

Article 3.5 Specializations

The specializations in the degree programmes, the content of the specializations and if necessary the related practicals are listed in the appendix.

Article 3.6 Participation in course units

1. Students may participate in course units if the register in good time via ProgressWWW.
2. In OCASYS is indicated the maximum number of students who may may participate is a course unit.
3. Participation in a course unit with a limited capacity takes place in order of registration, taking into account that the for the degree programme registered students have priority for the course units that belong to the required part of their programme.

SECTION 4 EXAMINATIONS AND FINAL ASSESSMENT OF THE DEGREE PROGRAMME; GENERAL PROVISIONS

Article 4.1 Board of Examiners and examiners

1. The Board of Examiners is the independent body that determines whether individual students have the knowledge, understanding and skills required to be awarded a degree.
2. The Faculty Board appoints the members of the Board of Examiners on the basis of their expertise in the field of the degree programme (or cluster of degree programmes) in question.
3. The Board of Examiners must comprise at least:
 - a. one member who is a lecturer in the degree programme (or in one of the degree programmes that are part of the relevant cluster of degree programmes)
 - b. one member from outside the degree programme (or one of the degree programmes that are part of the relevant cluster of degree programmes)
4. Members of the Faculty Board or other people who have financial responsibilities within the institution may not be appointed as members of the Board of Examiners.
5. The Board of Examiners will appoint examiners to set examinations and determine the results.
6. The Board of Examiners will set out the Rules and Regulations of the Board of Examiners.

Article 4.2 Assessment Plan

An Assessment Plan has been approved by the Faculty Board, comprising the following topics:

1. the learning outcomes of the degree programme
2. the course units of the degree programme and the learning outcomes of each course unit
3. the relationship between course units and learning outcomes
4. the assessment mode to be used and the assessment moments for each course unit
5. the test design and assessment procedures and assessment criteria used
6. who is/are responsible for the implementation of the various components of the assessment policy
7. the organization of regular evaluation.

Article 4.3 Examination; general

1. Examinations, both interim and final, provide students with the information they need to assess whether they have achieved or will achieve the required learning outcomes.

Regulations (Research Master BSS)

2. The results of an examination are given as pass or fail, in numbers on a scale of 1 to 10, expressed as 6 or more for a pass and 5 or less for a fail.

Article 4.4 Compulsory order of examinations

Certain modules must have been passed before the examinations for other modules can be taken. Where relevant, this is stated in the appendix to these regulations.

Article 4.5 Examination frequency and periods

1. The opportunity to take examinations in the specializations referred to in Article 3.5 is provided twice in an academic year.
2. The opportunity to take practicals is offered once a year within the Psychology degree programme.
3. Notwithstanding the provisions of Article 4.5.1, the opportunity to sit an examination for a module in the Psychology degree programme that has not been taught in a certain academic year shall only be provided once in that year.
4. Notwithstanding the provisions of Article 4.5.1, it is not possible to re-sit an examination in a course which is already part of the graded final assessment as mentioned in Article 4.15.
5. Students may resit an examination for a course unit that is no longer offered at least twice during the first year after it has been removed from the curriculum.
6. If a student has completed all the compulsory parts of a course unit to the best of his or her ability but has still not passed, then the examiner may give him or her the opportunity to take a supplementary or replacement test.

Article 4.6 Assessment of placement/internship or research assignment

The assessment of a placement/internship or research assignment will be conducted by the on-site supervisor and the original commissioner, who will be appointed as examiners by the Board of Examiners.

Article 4.7 Form of examinations

1. Examinations will be taken in the manner stated in OCASYS.
2. At the student's request, the Board of Examiners may allow an examination to be taken in a form different from that stated in Article 4.7.1.
3. Mock versions of each examination will be made available to practise.

*Regulations (Research Master BSS)***Article 4.8 Oral examinations**

1. Unless the Board of Examiners decides otherwise, an oral examination may only be taken by one student at a time.
2. Oral examinations are public, unless the Board of Examiners or the examiner stipulate otherwise or the student objects to the public nature of the examination.

Article 4.9 Marking of examinations and publication of marks

1. After an oral examination, the examiner will assess the examination immediately and provide the student with the relevant signed exam sheet, and will provide the Faculty administration with the necessary details for written confirmation of the result to be administrated in Progress.
2. The examiner will mark a written examination with essay questions within 10 working days of the day it was taken and mark a written examination with multiple choice questions within 5 working days, and will provide the Faculty administration with the necessary details for written confirmation of the result to be administrated in Progress.
3. If an examination is taken in a form other than oral or written, the Examinations Committee will determine in advance how and when students will receive written confirmation of the result.
4. The written exam sheet with the results of an examination will inform the student of his right of inspection, as stipulated in Article 3.9, as well as of the possibility of an appeal to the Board of Appeal for Examinations.
5. The exam results will be regarded as definitive six weeks after their announcement.

Article 4.10 Validity

1. Completed modules remain valid indefinitely.
2. Contrary to the provisions of Article 4.10.1, the Examinations Committee may decide to require a student to take a supplementary or substitute examination for a module taken more than six years previously before allowing that student to progress to the relevant final assessment.

Article 4.11 Right of inspection

1. On request, students have the right to inspect their marked work during a period of at least six weeks after the results of a written examination have been made known. Also on request, students will be provided with a copy of the work at cost price.

Regulations (Research Master BSS)

2. Within the timeframe stipulated in Article 3.14.1, the examinee may request that they be allowed to peruse the examination paper and the assessment criteria.
3. A, possible collective, inspection or perusal of examination is organised in which on request of the student feedback is given on the correct answers of the questions of the exam. The examiner announces before the date of examination when the inspection or perusal will take place, but at least within one week after the announcement of the examination results and if possible within four working days of the date of the resit. If the persons concerned can show that they were prevented by force majeure from attending at the indicated places and times, they will be offered another opportunity, if possible within the period stated in this section.

Article 4.12 Thesis

1. A thesis can in principle only be used for one University of Groningen degree programme. Full or partial exemptions for a degree programme's thesis may be granted by the Board of Examiners based on a thesis written for another degree programme.
2. Theses are stored by the Faculty Board for a period of at least 7 years.
3. Students will be given the opportunity to write a final-year thesis twice per academic year.
4. The period(s) during which students can write theses will be published in the Student Handbook and/or OCASYS.
5. More detailed regulations on the design, content, timeframe and assessment of the thesis can be found in the Regulations for Bachelor's and Master's theses, which form part of these Teaching and Examination Regulations.
6. If by the end of the period referred to under 4.12, 5 the assessor(s) is/are of the opinion that the thesis cannot be awarded a pass mark, the student will be given one opportunity to remedy the work in order to be awarded a pass mark of 6 within a timeframe defined by the degree programme.
7. The Board of Examiners is the only body that can deviate from the provisions of this Article at the written request of a student.

Article 4.13 Degree

1. A student who has satisfied all the requirements of the final assessment shall be awarded the degree of 'Master of Science'.
2. The degree awarded will be indicated on the degree certificate.

*Regulations (Research Master BSS)***Article 4.14 Honours ('judicium')**

1. The Board of Examiners shall determine whether or not the Master's degree certificate will be awarded an honours predicate.
2. Two different honours predicates are distinguished: 'Cum laude' and 'Summa cum laude'. The following conditions apply:
 - a) To be honoured Cum laude the following minimum conditions must be satisfied:
 - i. The mark for thesis must be at least 8.0
 - ii. The weighted average (not rounded off) for all course units, excluding the thesis, within the examination programme approved by the Board of Examiners is greater than or equal to 8.0
 - b) To be honoured Summa cum laude the following minimum conditions must be satisfied:
 - i. The mark for thesis must be at least 9.0
 - ii. The weighted average (not rounded off) for all course units, excluding the thesis, within the examination programme approved by the Board of Examiners is greater than or equal to 9.0
3. No honours are awarded if the study load of the exemptions in ECTS credit points is more than half the total number of ECTS for the degree programme.
4. Honours may only be awarded if the examinations for all course units were taken only once, with the exception of a single opportunity for a re-sit. The exception is only allowed for a single re-sit of the respective course unit.
5. The thesis is excluded for the opportunity to re-sit a course unit in order to be rewarded honours.
6. Honours may only be awarded if no single course unit was awarded a mark less than 7.0.
7. Honours may only be awarded if no decision from the Board of Examiners is available about fraud/cheating of the student.
8. In certain circumstances, the Board of Examiners may depart from the provisions set out in Articles 4.14.2-7.
9. Students who started the degree programme before 1 September 2013 continue to fall under the honours regulations that applied to them on 31 August 2013.

Article 4.15 Final assessment

1. The degree programme is concluded with a final assessment.
2. The Board of Examiners determines the result of the final assessment as soon as the student has passed all the required examinations, thereby acquiring the necessary academic training, and issues a certificate to confirm this.

3. Before the final assessment can be determined, the Board of Examiners may decide to test the student's knowledge of one or more course units or components of the degree programme, if and inasmuch as the marks for the relevant examinations provide a reason for doing so.
4. By determining the result of the final assessment, the Board of Examiners also commits itself to a speedy processing of the degree certificate ceremony.
5. If a student wishes to postpone the date of graduation due to extra examinations that still need to be taken, he or she must submit a request to this end to the Board of Examiners in good time.
6. The graduation date is the date on which the final assessment is passed, as determined by the Board of Examiners in accordance with the provisions of Article 4.15.2, and not the date on which the degree certificate is presented to the student.
7. The successfully passed final assessment as referred to in Article 4.15.1, and all assignments submitted within the framework of this assessment, will be kept on file by the Faculty Board for a period of at least 7 years.

SECTION 5 EXAMINATIONS AND FINAL ASSESSMENT OF THE DEGREE PROGRAMME; SPECIFIC PROVISIONS

Article 5.1 Examination provisions in special circumstances

1. If not granting a student an individual examination provision would lead to an 'exceptional instance of unfairness of overriding nature', the Board of Examiners may decide to grant such a provision contrary to the stipulations of Article 4.5
2. Requests for individual examination provisions, including documentary evidence, must be submitted to the Board of Examiners as soon as possible.

Article 5.2 Examinations and performance disabilities

1. Students with a performance disability will be given the opportunity to take examinations in a form that will compensate as far as possible for their individual disability. If necessary, the Board of Examiners will seek expert advice from the student counsellor of the Student Service Centre (SSC) before making a decision.

Regulations (Research Master BSS)

2. With regard to examinations for electives taken by students with a performance disability, the Board of Examiners of the degree programme that sets the examination will comply with the facilities permitted by the Board of Examiners of the degree programme for which the student is registered.

Article 5.3 Exemptions

1. At a student's request, the Board of Examiners, having discussed the matter with the examiner in question, may grant exemption from an examination on condition that the student:
 - a. has completed part of a university or higher vocational degree in the Netherlands or abroad that is equivalent in content and level
 - b. can demonstrate by work experience that he/she has sufficient knowledge and skills with respect to the course unit in question.
2. The validity period of exemptions granted for course units or parts thereof is identical to that for examination results.

Article 5.4 Request for additional resit

1. Students may submit a request for an additional resit to the Board of Examiners.
2. Such a request may be granted if the student in question failed the relevant exam due to extraordinary circumstances and if not granting the request for an additional resit would result in unacceptable study delay.

Article 5.5 Authority of the Board of Examiners regarding electives offered by other degree programmes

1. A request to take an elective offered by another degree programme must be approved by the Board of Examiners of the student's own degree programme.
2. The Board of Examiners of the other degree programme is authorized to set and assess the examinations and decide upon requests for alternative exam regulations.

Article 5.6 Fraud and plagiarism

1. Fraud is an act or omission by a student designed to partly or wholly hinder the forming of a correct assessment of his or her own or someone else's knowledge, understanding and skills.
2. Fraud also includes plagiarism, which means copying someone else's work without correct reference to the source.

Regulations (Research Master BSS)

3. Fraud also includes misinforming to require additional facilities and arrangements concerning exams, tests and participation in courses.
4. If a student commits fraud, the Board of Examiners may exclude that student from participation in one or more examinations or final assessments for a maximum of one year.
5. In the event of serious fraud, the Board of Examiners may propose to the Board of the University to definitively terminate the student's registration.
6. The Board of Examiners will set out its course of action in the event of fraud in its Rules and Regulations.

Article 5.7 Invalid examination

In the event of irregularities with regard to an examination that are so serious that an accurate assessment of the examinee's knowledge, understanding and skills cannot be made, the Board of Examiners may declare the examination invalid for either an individual examinee or a group of examinees.

Article 5.8 Course units completed elsewhere

1. A Master's degree can only be awarded if at least two-thirds of the course units of the degree programme were followed at the University of Groningen/the Faculty/the degree programme during the student's period of registration as a student at the University of Groningen.
2. For Double Degree Master's degree programmes offered together with an institution abroad, at least one quarter (*or more*) of the programme must have been followed at the University of Groningen/the Faculty/the degree programme during the student's period of registration as a student at the University of Groningen.

Article 5.9 Termination of registration (*Iudicium Abeundi*)

1. In extraordinary cases of reprehensible behaviour and/or statements made by a student, the Board of the University may, on the recommendation of the Board of Examiners or the Faculty Board, terminate that student's registration.
2. The Board of the University will not make a decision as referred to in Article 5.9.1 until after the student in question has been given the opportunity to respond to the proposed decision, the interests of the student and the institution have been carefully assessed, and it is reasonable to assume that the student's behaviour and/or statements prove him/her to be unsuitable for one or more of the professions which he/she is being trained for in his/her degree programme or for the practical preparation for the profession. In such cases the Faculty Board, the Board of Examiners and the Board of the University will follow the *Protocol Iudicium Abeundi* [protocol for termination of registration] as approved by the *Nederlandse Federatie van Universitaire*

Regulations (Research Master BSS)

Medische Centra [Netherlands Federation of University Medical Centres] on 1 November 2010.

Article 5.10 Registration for course units and examinations

1. To be allowed to participate in a course unit, students have to register for it via ProgressWWW, before the start of the block in which the course unit is taught.
2. During the first five weeks of a block in which a course unit is taught, students who haven't yet registered may visit the student desk to get still enrolled in the course.
3. A student who is not registered for a course unit, can't take an exam of that unit course.
4. A student who is registered for a course unit is also registered for the exam of that course unit.
5. A student with an insufficient mark on the first attempt of an exam is automatically registered for the resit.
6. A student can register for a maximum of four course units from a programme in each block.
7. A student is allowed to take more than four course units, but needs to make a study planning with the study advisor and hand in the study planning at the student desk.

SECTION 6 STUDY PROGRESS SUPERVISION**Article 6.1 – Study progress administration**

1. The Faculty registers the individual results of the students.
2. The Faculty provides each student with a digital overview of the results once a year, at the end of the study year.
3. The Faculty will provide students with an authenticated written overview of the study results on their request.

Article 6.2 – Study progress supervision

The Faculty Board will organize the introduction and the study progress supervision of students enrolled in the degree programme, partly to facilitate their progress and also with a view to identifying potential study options within and outside the degree programme.

SECTION 7 TRANSITIONAL AND FINAL PROVISIONS**Article 7.1 Amendments**

1. Any amendments to these Regulations will, after due consultation with the programme committee and in consultation with – and where necessary upon the approval of – the Faculty Council, be confirmed by the Faculty Board in a separate decree.
2. Any amendments to these Regulations will not apply to the current academic year, unless it may reasonably be assumed that the amendment in question will not harm the interests of students.
3. In addition, amendments may not influence the following to the detriment of students:
 - approval granted within the meaning of Article 2.4
 - any other decision taken within the meaning of these Regulations concerning a student.

Article 7.2 Publication

1. The Faculty Board will duly publish these Regulations as well as any amendments to them.
2. Copies of the Teaching and Examination Regulations are available from the Faculty Office. These documents can also be found on the Faculty website via 'My University'.

Article 7.3 Date of commencement

These Regulations will take effect on 1 September 2015.

Programme-specific regulations



**university of
 groningen**

**faculty of behavioural
and social sciences**

18. Programme and complementary regulations to the BSS teaching and examination regulations for the Master's degree programmes

Teaching and Examination Regulations

**Research Master
*Behavioural and Social Sciences***

2015-2016

*Regulations (Research Master BSS)***Contents**

1	GENERAL PROVISIONS	62
1.1	AIM OF THE DEGREE PROGRAMME	62
2	STRUCTURE OF THE DEGREE PROGRAMME	63
2.1	STUDY LOAD	63
2.2	SPECIALIZATIONS	63
2.3	COMPULSORY CONTENT OF THE DEGREE PROGRAMME	7
2.4	OPTIONAL MODULES	8
2.5	TRAINEESHIP, MASTER THESIS AND CLINICAL SCIENCE TRAINEESHIP	67
3	EXAMINATIONS AND FINAL ASSESSMENT OF THE DEGREE PROGRAMME	68
3.1	GENERAL	68
4	SELECTION PROCEDURE	69
4.1	ADMISSION TO THE DEGREE PROGRAMME	69
4.2	CONDITIONAL ADMISSION	71

1. General provisions

Aim of the degree programme

The degree programme is designed to:

- impart specialised knowledge, skills and insight in the field of human behaviour and social sciences, and
- prepare for conducting academic research in this field

2. Structure of the degree programme

Study load

The study programme has a study load of 120 European Credits (following the *European Credit Transfer System*, ECTS³).

Specializations

The degree programme prepares for conducting academic research in one of the following specializations:

1. Social and Organizational Psychology
2. Psychometrics and Statistics
3. Sociology
4. Education and Development
5. Clinical Psychology and Clinical Neuropsychology

Compulsory content of the degree programme

For all students, there are eight compulsory modules, listed in Table 1:

Table 2. List of compulsory modules (across specializations).

Module	Credits
1. Seminar	5 EC
2. Traineeship ⁴	10 EC
3. Master's thesis	35 EC
4. Behavioural and Social Sciences: An Introduction	5 EC
5. Reflecting on Science	5 EC
6. Applied Statistics	10 EC
7. Interdisciplinary course 1	5 EC
8. Interdisciplinary course 2	5 EC
Sum:	80 EC

Furthermore, each specialization has a number of additional compulsory modules: 15 EC theoretical modules and 10 EC statistical/methodological modules. These modules are listed in the following tables.

³ In the remainder of this document, the abbreviation EC stands for *European Credits*.

⁴ Students who want to qualify for the post-master programme for health care psychologists will have the option to do a Clinical Science Traineeship of 20 EC, including 5 EC worth of single case methodology.

*Regulations (Research Master BSS)*Table 3. List of compulsory modules for the specialization *Social and Organizational Psychology*.

Module	Credits
1. Controversies in Social Psychology	5 EC
2. Modules selected from the S&O modules #1-7 in table 7	10 EC
3. Designing Research in Social and Organizational Psychology	5 EC
4. Multivariate Models or Repeated Measures	5 EC
Sum:	25 EC

Table 4. List of compulsory modules for the specialization *Psychometrics and Statistics*.

Module	Credits
1. Matrix Algebra	5 EC
2. Statistical consultation	5 EC
3. Modules selected from the list of statistical modules (see Table 8)	15 EC
Sum:	25 EC

Table 5. List of compulsory modules for the specialization *Sociology*.

Module	Credits
1. Sociological Theory Construction and Model Building (Utrecht)	7.5 EC
2. One theory-oriented module from the Sociology-specific theoretical courses (see Table 9a)	7.5 EC
3. At least 2 modules from the list of statistical modules in Table 8 or from the Sociology-specific practicals (see Table 9b)	10 EC
Sum:	25 EC

Table 6. List of compulsory modules for the specialization *Education and Development*.

Module	Credits
1. Development, Learning, and Instruction	10 EC
2. Complexity, Dynamics, and Development	5 EC
3. Multilevel Analysis	5 EC
4. Repeated Measures	5 EC
Sum:	25 EC

*Regulations (Research Master BSS)*Table 6a. List of compulsory modules for the specialization *Clinical Psychology and Clinical Neuropsychology* (for students in the *Clinical Psychology* track).

Module	Credits
1. Cognitive Models of Psychopathology	5 EC
2. Cognitive Paradigms and Psychophysiological Measurements in Experimental Psychopathology	5 EC
3. Evidence-based Interventions	5 EC
4. Repeated Measures	5 EC
5. One module selected from the list of statistical modules (see Table 8)	5 EC
Sum:	25 EC

Table 6b. List of compulsory modules for the specialization *Clinical Psychology and Clinical Neuropsychology* (for students in the *Clinical Neuropsychology* track).

Module	Credits
1. Advanced Clinical Neuropsychology	5 EC
2. Neuropsychological Assessment	5 EC
3. Experimental Skills Advanced	5 EC
4. Repeated Measures	5 EC
5. One module selected from the list of statistical modules (see Table 8)	5 EC
Sum:	25 EC

Optional modules

The student chooses one or more additional modules in order to complete the total study load of 120 ECTS. Dependent on the specific specialization, this can be from his/her own specialization *and/or from other specializations*. The *specialization-specific* optional modules are listed in the tables below.

Table 7. Optional modules within the specialization *Social and Organizational Psychology*.

Module	Credits
1. Personal, Social and Cultural Change	5 EC
2. Power and Leadership	5 EC
3. Cultural Psychology	5 EC
4. Creativity and Innovation in Organizations	5 EC
5. Health Psychology	5 EC
6. Environmental Psychology	5 EC
7. Current Topics of Intergroup Relations in Society	5 EC
8. How to Theorize	2.5 EC
9. Designing Interventions	5 EC
10. Managing Groups	5 EC

*Regulations (Research Master BSS)*Table 8. Optional modules within the specialization *Psychometrics and Statistics*.

Module	Credits
1. Item Response Theory (every other year, not 2016-2017)	5 EC
2. Multilevel Analysis	5 EC
3. Factor Analysis (every other year, not 2016-2017)	5 EC
4. Repeated Measures	5 EC
5. Multivariate Models	5 EC
6. Probability Theory (every other year, not 2016-2017)	5 EC
7. Structural Equation Modelling (every other year, not 2015-2016)	5 EC
8. Designing Research in Social and Organisational Psychology	5 EC
9. Statistical Analysis of Social Networks	5 EC
10. Advanced Statistics	7.5 EC
11. Capita Selecta Advanced Statistics	2.5 EC

Table 9a. Optional theoretical courses within the specialization *Sociology*.

Module	Credits
1. Organizations	7.5 EC
2. Social Networks-theory and empirics (Utrecht)	7.5 EC
3. Family and Social Inequality (Utrecht)	7.5 EC

Table 9b. Optional practicals within the specialization *Sociology*.

Module	Credits
1. Integration between Organization Studies and Statistical Methods	7.5 EC
2. Research Practical Social Networks-theory and empirics (Utrecht)	7.5 EC
3. Research Practical Family and Social Inequality (Utrecht)	7.5 EC

Table 10. Optional modules within the specialization *Education and Development*.

Module	Credits
1. Cognition and instruction	5 EC
2. Education and Society	5 EC

*Regulations (Research Master BSS)*Table 11. Optional modules within the specialization *Clinical Psychology and Clinical Neuropsychology*.

Module	Credits
1. Clinical Interventions and E-health for Adults and Youth	5 EC
2. Neuropsychology and Psychiatric Disorders	5 EC
3. Building Experiments and Measuring Performance	5 EC
4. Selected Topics Clinical Neuropsychology	5 EC

In addition to the optional modules listed above, the compulsory modules listed in Article 2.3 may also be chosen as optional modules in other specializations. However, practical modules may require specific background knowledge, as indicated by the module information in the course catalogue. The optional space also offers the opportunity to do one literature study of 5 EC.

With regard to the modules *Repeated Measures*, *Multivariate Models*, *Advanced Statistics* and *Capita Selecta Advanced Statistics*, there are restrictions to the way in which these courses can be combined. As Advanced Statistics is the joint of the modules Repeated Measures and Multivariate Models, students who want to do both Repeated Measures and Multivariate Models have to take the module Advanced Statistics instead of the two separate modules. That is, students can follow either

- a) Repeated Measures (but not Multivariate Models or Advanced Statistics), or
- b) Multivariate Models (but not Repeated Measures or Advanced Statistics), or
- c) Advanced Statistics (but not Repeated Measures or Multivariate Models).

In addition, the module *Capita Selecta Advanced Statistics* (2.5 EC) can only be taken in addition to Advanced Statistics.

1. In addition to the courses listed under articles 2.3 and 2.4, the Board of Examiners may permit the student to select one or more modules from a Master's degree programme at another faculty or university.

Traineeship, Master thesis and Clinical Science Traineeship

With regard to the following practical modules, passing the examination requires several specific activities:

1. Traineeship
 - a. Writing a traineeship proposal that is judged as sufficient and complete by the specialization coordinator, before the start of the project.
 - b. Work placement at a research institute or department whose area of expertise is closely related to one of the research master specializations. This can be at a department or research group at our own faculty or at an external institution.
 - c. Writing a traineeship report that is judged as sufficient and complete (and graded accordingly) by the traineeship supervisors.
2. Master's thesis

- a. Writing a Master's thesis proposal that is judged as sufficient and complete by the Master's thesis committee, before the start of the project.
 - b. The execution of a research assignment, as specified in the thesis proposal.
 - c. Writing a Master's thesis that is judged as sufficient and complete (and graded accordingly) by the thesis supervisor and co-supervisor.
3. Clinical science traineeship (for students from the Clinical Psychology and Clinical Neuropsychology specialization who want to qualify for the post-master programme for health care psychologists, 20 EC)
 - a. Writing a traineeship proposal that is judged as sufficient and complete by the specialization coordinator, before the start of the project.
 - b. Doing a clinical traineeship of minimal 420 hours.
 - c. Writing a clinical traineeship report and a single case treatment study report according to specific guidelines that are judged as sufficient and complete (and graded accordingly) by the traineeship supervisors.
 - d. Attending three intervision meetings during the traineeship.
 - e. Doing an additional assignment, consisting of a presentation of an n=1 case-study.

3. Examinations and final assessment of the degree programme

General

1. The results of an examination are rated on a scale from 1 to 10, with 10 being the best grade.
2. For all modules and individual study parts (i.e., literature studies, traineeship, Master's thesis) grades must be expressed as a multiple of .5 (with the exception of 5.5).
3. For each module, students are given the opportunity to resit the examination if they fail or miss the first examination, or if they pass the first examination, but want to improve their grade. The dates for these exams, if not planned in advance, are to be determined in direct consultation with the student(s).
4. In case of resits, the highest grade counts.

5. In case of partial exams *only the final grade for a course* is used to determine whether a student graduates (summa) cum laude. That is, possible resits of partial exams are no impediment to graduating (summa) cum laude.
6. At the student's request, the Board of Examiners may grant exemptions for course units up to a maximum of 15 EC based on documented passed equivalent courses by the student. No exemptions are possible for literature studies, the traineeship and the Master's thesis.

4. Selection procedure

Admission to the degree programme

1. The admission requirements include the following:
 - a. The student must have a Bachelor's degree in Psychology, Sociology or Educational Sciences obtained at the University Groningen or at another Dutch university; or a Bachelor's degree obtained at another programme judged suitable by the Admissions Board.
 - b. Excellent grades (average BA grade at least 7.5 or equivalent).
 - c. Sufficient knowledge of the English language.
 - d. Sufficient knowledge of the sciences relevant to the degree programme.
 - e. Sufficient knowledge of and experience with basic statistical techniques.
 - f. An attitude, motivation and talent fitting the degree programme.
2. A student's application for admission to the programme must comprise the following documents:
 - a. A completed admission form;
 - b. A curriculum vitae;
 - c. Certified copies of university diplomas and academic transcripts;
 - d. A letter (1000 words at maximum) in which the student explains why he/she wishes to follow this particular degree programme and what his expectations and ambitions are;
 - e. Two letters of recommendation by experts of relevance (only for students with diplomas from universities other than the University of Groningen);
 - f. Proof of sufficient knowledge of the English language (see 4.1.3).
 - g. (Optional) other documents the student feels may contribute to a positive impression of suitability with regard to the degree programme, e.g. publications, theses etc.

For non-EU students, these documents have to be in the possession of the institute on 1 March preceding the beginning of the degree programme; for EU students this deadline is 1 May. The documents mentioned under a, b, c and d must be written in English. The documents mentioned under e, f, and g must be in Dutch or English.

3. As proof of sufficient knowledge of the English language, as mentioned in Article 4.1.2.f, the following qualifications at least apply:
 - a. Cambridge Certificate of Proficiency in English (A or B);
 - b. Cambridge Certificate in Advanced English (A or B);
 - c. An overall score of 7.0 or higher in the International English Language Testing System (Academic version);
 - d. A score of at least 600 on the paper-based form of the Test of English as a Foreign Language;
 - e. A score of at least 250 on the computer-based form of the Test of English as a Foreign Language;
 - f. A score of at least 100 on the internet-based form of the Test of English as a Foreign Language.

An authentic test certificate, no more than two years old, needs to be submitted. The Admissions Board may also accept other evidence (e.g., the successful completion of an English bachelor programme, extended stays abroad) that, according to the Board's judgement, guarantees sufficient knowledge of the English language.

4. Based on the written material sent in by the student, the Admissions Board determines whether the student is invited for an interview. If this is not the case, the student will be notified of the decision and of the reasons of rejection.
5. As an additional requirement, students applying for the Clinical Psychology and Clinical Neuropsychology specialization, students living abroad and Dutch students from another university than the University of Groningen may be asked to complete a written assignment. Upon successful completion of this assignment, students are invited for an interview with the Admissions Board. This interview may consist of a telephone conversation with one of the members of the Admissions Board.
6. During the admission interview, the Admissions Board determines whether the student has the appropriate motivation and aptitude for taking part in the degree programme. The submitted written material is also taken into account.
7. The Admissions Board grants a certificate of admission to those students who comply with the admission requirements.
8. Any student in possession of a certificate of admission is allowed to take part in the degree programme.
9. A certificate of admission is only valid for the academic year immediately following the date on which it was granted.
10. The certificate of admission may include further conditions. These conditions must be met before a student is allowed to start the degree programme. See article 4.2 for further details.

Regulations (Research Master BSS)

11. The student will be informed of the Board's decision or issued a (conditional) certificate of admission no later than 1 July.
12. Appeal against decisions of the Admissions Board is possible at the Committee of Appeal for the Final Assessments.

Conditional admission

1. At the request of a candidate who is preparing for the final examination for a Bachelor's degree programme listed in Article 4.1.1, the Admissions Board may admit the candidate to the degree programme on condition that he/she has passed all the modules in the Bachelor's degree programme before 1 September of the year in which the student wants to start the Research Master's degree programme.
2. A student who is admitted to the Research Master's programme on the basis of a Master's degree from another programme, is admitted on the condition that he/she has finished this other programme before 1 September of the year in which he/she wants to start the Research Master's programme.

5. Updates of the course catalogue

We have taken utmost care to make sure that the information provided in the course catalogue is correct. Nevertheless, errors and unforeseen changes in the programme descriptions and/or course descriptions are possible. Consequently, this document may be subject to change throughout the year. Students are expected to regularly check whether they have the most recent version of the course catalogue (see also the version number in the footer of the document). Updates will be announced on Nestor.

The most recent version can be found online:

<http://myuniversity.rug.nl/infonet/studenten/gmw/onderwijs/gids1516/gids1516>

Possible updates are documented in this section:

<i>Version</i>	<i>Description</i>
v2015-2016.01	First version, September 2015