### **Linguistics and Communication Sciences**

Radboud University and Tilburg University welcome you to the Research Master's programme Linguistics and Communication Sciences! In this Study Start guide we highlight the information that is of importance while preparing yourself for a smooth start. If after reading the information below you are still left with any questions, please contact our student advisor.

### Information about studying LCS in Nijmegen

#### **Tutor**

In the course of the first semester every student may be linked to a tutor. A tutor is an experienced researcher who can help you with all study-related questions, such as making up for deficiencies in your training so far, choosing the elective courses that are best suited for your specialization, and any other questions you might have regarding opportunities in your area of interest. Tutors mostly are principal investigators, senior researchers, or postdocs. Check the websites of the <a href="Centre for Language Studies">Centre for Language Studies</a> in Nijmegen or the <a href="Tilburg Center for Cognition and Communication">Tilburg Center for Cognition and Communication</a> to see what research is going on and who might be appropriate for you to act as tutor. Your ideal tutor is specialized in your topic of interest and is based at your own university.

#### **RU** email

Please make sure to activate your RU email, as all important information from the university and the study programme will be sent to you via your Radboud email address as soon as your student account becomes active. Because of privacy regulations staff members have been instructed only to reply to student's emails using their RU student email address.

#### **Programme and courses 2024-2025**

For an overview of the programme and the courses offered by Radboud University in 2024-2025 see Appendix A.

#### First semester: Mandatory courses

In the first semester there are three courses that are mandatory for all students enrolled in the programme:

- Foundations of Language and Communication (period 1; course starts on Friday 6 September)
- Statistics and Experimental Methods I (period 2; course starts on Wednesday 6 November)
- Research Orientation (period 2; course starts on Friday 8 November)

These courses are joint Nijmegen-Tilburg courses for which students enrolled in Nijmegen are expected to travel to Tilburg on those occasions when classes are scheduled to take place in Tilburg, just like Tilburg students should travel to Nijmegen when a class are to take place in Nijmegen. Please carefully check the <u>personal schedule</u> and information on <u>Brightspace</u> to keep yourself updated about when to be where for lectures.

For international students who do not have a student season ticket for the public transport or for Dutch students who don't have the possibility to use the student OV product anymore, you can have your travel costs to and from Tilburg reimbursed. This is only applicable in case of compulsory courses. More information can be found in the study guide > about the programme > Travel to and from Tilburg.

#### Course registration

Signing up for the first semester mandatory courses will be taken care of for you by <u>Manon Evers</u> (secretary for the programme).

N.B. Grant Proposal Writing and Societal Impact are second year courses. Please don't register for those courses in your first year of studies.

#### First semester: specialization courses

Through the selection of elective courses in your area of interest, along with your choice of a topic of your *Term Paper* and the Lab Rotations you do later on in the programme you can specialize in one of the research areas in linguistics or communication. In the course of two years you choose five specialization courses in total.

In your first semester you are expected to choose two courses with a combined study load of 12 EC. Please consult the online study guide to see what courses are available and check out the course descriptions.

Please make sure to enter Linguistics and Communication Sciences in the search bar to find the full study programme.

Make sure that you choose courses that fit your schedule. In case courses overlap we expect you to give priority to core courses and select another elective. To give you an easier start, we created this overview

#### Research Master in Linguistics and Communication Sciences

	Week 36 (2 Sept 2024 - 8 Sept 2024)								
	Monday 02/09	Tuesda	ay 03/09	Wednesday 04/09	Thursday 05/09	Frida	y 06/09		
08:00									
09:00	LET-REMA-LCEX06 PER1 Text and Multimedia Mining TVA 1.0.35 08:30 - 10:15			LET-REMA-LCEX06 PER1 Text and Multimedia Mining TvA 1.0.35 08:30 - 10:15	LET-REMA-LC1902 PER1 Text and Multimedia Research Project E 3.09 08:30 - 10:15 Student set(s): Research Master in Linguistics and Communication Sciences	LET-REMA-LCEX36 P1 Cognitive and social asp() of language assessment E 1.15	LET-REMA-LC1401 PER1		
10:00		-			Larson, M.A.  SOW-DGCN43 SEM1  Neurobiology of Language	08:30 - 10:15	Foundations of Language and Communication locatie Nijmegen of Tilburg		
11:00					GR 1.170 10:30 - 12:15 Student set(s): Master CNS: Language & Communication		E 2.21 09:30 - 12:15 Student set(s): Research Master in Linguistics and Communication		
12:00					1 100, V		Sciences		
	LET-REMA-LCEX19 PER1 Introduction to Language and Speech	LET-REMA-LCEX33 P Conversational AI	ER1	LET-REMA-LCEX40 PER1 Diversity in Communication	LET-REMA-LC2401 PER1 Python 1				
14:00	Technology E 1.17 13:30 - 15:15 Student set(s): Research Master in Linguistics and Communication Sciences	E TP1 (PC-zaal) 13:30 - 15:15 Student set(s): Researc and Communication Sc Hendrickx, I.H.E., Liese	iences	E 2.12 13:30 - 15:15 Student set(s): Research Master in Linguistics and Communication Sciences Levshina, N.G., Mena Montes, N.	E 3.29 13:30 - 15:15 Student set(s): Research Master in Linguistics and Communication Sciences Tejedor Garcia, C.	LET-REMA-LC2301 PE Introduction in R Stati E 2.16			
16:00	LET-REMA-LCEX40 PER1 Diversity in Communication E 3.14 15:30 - 17:15 Student set(s): Research Master in Linguistics and Communication Sciences Levshina, N.G., Mena Montes, N.	LET-REMA-LCEX37 P1 LET-REMA-LC2401 PER1 Python 1	SOW-DGCN16 SEM1 Words in speaking and listening TvA 1.0.35 15:30 - 17:15 Student set(s): Master CNS: Language & Communication	LET-REMA-LCEX37 P1 Research Topics in Second Language Acquisition E 2.16 15:30 - 17:15 Student set(s): Research Master in Linguistics and Communication Sciences	LET-REMA-LCEX38 P1 Perspectives on language variation E 1.15 15:30 - 17:15 Student set(s): Research Master in Linguistics and Communication Sciences Arvaniti, A., Koeneman, O.N.C.J.	LET-REMA-LC2301 Pt Introduction in R Stati E 2.16 15:30 - 17:15 Student set(s): Resear and Communication Sc Brouwer, S.M.	istics		

In order to take part in a course you need to <u>sign up for courses via Osiris</u>.\* For new Radboud students <u>this instruction</u> might come in handy. If you need assistance, you can contact <u>Manon Evers</u> or go to the <u>Student</u> Information Point Arts.

\* If you wish to register for one of the courses offered in the <u>Cognitive Neuroscience programme</u>, please send an email to <u>studentadvisor-lcs@ru.nl</u> before 20 August with your name, student number and course name/code. The student advisor will handle the CNS registrations later that week. Note that you do need to meet the entrance requirements if applicable. For courses that are not included in the LCS study guide standard list, you will also need to ask for approval via a request to the <u>Faculty Examination Board</u>.

#### First semester: Skills/methods course

Students who were admitted on the condition that they take the course <u>Introduction in R Statistics</u>, will be signed up for this course by Manon Evers. The course will be taught in Nijmegen during the first semester and replaces the first skills/methods course.

All other student are free to register for a skills/methods course from what is <u>on offer</u>. This includes the aforementioned *Introduction in R Statistics* course. We do strongly recommend to take this course if you did not have official education in R before or if you'd like a more solid basis. Taking this course will be beneficial

through the rest of your master's programme. If you are not planning to take this skills elective, you can register for one of the other semester 1 options.

#### Information about taking courses at Tilburg University

#### Step 1: Registration as a subsidiary student in Tilburg

As you will follow courses both in Nijmegen and Tilburg you need to register at both universities. There are various reasons for this: receiving timely information on courses and exams, prevention of double payment of tuition fees, access to course pages on Canvas (Tilburg equivalent for Brightspace) and allowing credits to be transferred to Radboud University. At Tilburg University, you will be regarded as a subsidiary student. This registration is free of charge.

As a student with a main registration in Nijmegen you should register as a subsidiary student in Tilburg. To do so you will need to do two things as soon as possible:

- 1. Request for a Proof of Paid Tuition Fees (in Dutch: Bewijs Betaald Collegegeld, BBC) by filling out and submitting the <u>online web form</u>.
- Send an e-mail to Susanne Warmerdam (student advisor at Tilburg University)
   (s.warmerdam@tilburguniversity.edu) from your RU email account to inform her that you would
   like to register yourself as a subsidiary student at Tilburg University and include a copy of your valid
   passport or ID (both sides) and your address details (street, house number, postal code, city).

We advise you to register yourself as soon as possible, without this enrollment you cannot register yourself for Tilburg courses, cannot access TiU study materials, cannot attend TiU exams etcetera.

This message applies not only to new Research Master students, but also to those who were already enrolled last year. It is necessary to re-register as a subsidiary student each academic year.

#### Step 2: Search for courses + registration

As mentioned earlier you are also welcome to select electives and skills and method courses from Tilburg University. You can use this website to read the course descriptions. At this moment the new course catalogue and schedule has not been published yet. Tilburg uses <a href="MyTimetable">MyTimetable</a> to inform you about the schedules (instruction video).

In case you'd like to register for a course at Tilburg University, you need to do that via OSIRIS (<u>instructions</u>). Note that Tilburg University has its own calendar. <u>Here</u> you can find more information about registration dates and how to register. For block 1 and 2 you can register around mid August. This study programme is part of TSHD (Tilburg School of Humanities and Digital Sciences). Note that Tilburg lectures start from 26 august on!

#### **Practical information Tilburg**

- Student Portal
- Instructions on how to use <u>Canvas</u>, the digital learning environment.
- Academic calendar Tilburg (department Humanities and Digital Sciences, TSHD)
- <u>Campus map Tilburg</u>
- FAQ for Radboud University students about Tilburg University (Appendix B)

#### Checklist (summary)

- 1. Complete your <u>registration at Radboud University</u> via Studielink.
- 2. Arrange your registration as a subsidiary student in Tilburg as soon as possible. This can be done as soon as your registration process at Radboud University is completed.
- 3. Register for Nijmegen elective and skills/methods courses through (Nijmegen's) Osiris.
- 4. Register for Tilburg elective and skill/methods courses through (Tilburg's) Osiris.
- 5. Register for the Master Welcome Day: faculty programme on 31 August for new Radboud students.
- 6. Register for the programme introduction on 1 September.

#### **Contact information**

- Kim Oyen, student advisor (RU): <a href="mailto:studentadvisor-lcs@ru.nl">studentadvisor-lcs@ru.nl</a>
- Manon Evers, executive secretary (RU): via <a href="mailto:stip@let.ru.nl">stip@let.ru.nl</a>
- Mirjam Ernestus, programme coordinator (RU): Mirjam.ernestus@ru.nl
- Susanne Warmerdam, student advisor (TiU): <u>S.Warmerdam@tilburguniversity.edu</u>
- Student Desk Tilburg University
- Tessa van Leeuwen, programme coordinator (TiU): <u>T.M.vanLeeuwen@tilburguniversity.edu</u>

## Appendix A

## **Linguistics and Communication Sciences (research) 2024-2025**

For more detailed information about the programme and the courses, see the online <u>course guide</u> (please make sure to enter Linguistics and Communication Sciences in the search bar)

YEAR 1 -		YEAR 1 –	YEAR 1 –	YEAR 1 –
PERIOD 1		PERIOD 2	PERIOD 3	PERIOD 4
Foundations of		Statistics and	Statistics and	
Language and		experimental	experimental	
Communication		methods I	methods II	
	6 EC	3 EC	3 EC	
		Research Orientation	Lab rotation l	Lab rotation I (cont.)
		3 EC	3 EC	3 EC
			Term paper	Term paper (cont.)
			3 EC	3 EC
Specialisation 1		Specialisation 2	Specialisation 3	Specialisation 4
	6 EC	6 EC	6 EC	6 EC
Skills/methods		Skills/methods		Skills/methods
	3 EC	3 EC		3 EC
Total		Total	Total	Total
	15 EC	15 EC	15 EC	15 EC
YEAR 2 – PERIOI	D 1	YEAR 2 – PERIOD 2	YEAR 2 – PERIOD 3	YEAR 2 – PERIOD 4
Lab rotation II		Lab rotation II (cont.)	Thesis	Thesis (cont).
	3 EC	6 EC	15 EC	15 EC
Grant proposal v	writing	Grant proposal		
	3 EC	writing (cont.)		
		3 EC		
Societal impact		Societal impact		
	3 EC	(cont.)		
		3 EC		
Specialisation 5		Skills/methods		
	6 EC	3 EC		
Total		Total	Total	Total
	15 EC	15 EC	15 EC	15 EC

# First year mandatory courses (Linguistics and Communication Sciences (research), RU Nijmegen and TiU)

Course code	Course title	EC	Period	Staff
LET-REMA-	Foundations of Language and	6	1	Mirjam Broersma / David
LC1401	Communication			Peeters
LET-REMA-	Research Orientation	3	2	Luis Miguel Berscia
LC1505				Rojas/ Nadine Bol
LET-REMA-	Statistics and Experimental	3	2	Sara Bögels
LC1801	Methods I			
LET-REMA-	Statistics and Experimental	3	3	Martijn Goudbeek
LC1802	Methods II			
LET-REMA-	Lab Rotation I	6	3-4	Mirjam Ernestus / Ad
LC1506				Backus & Martijn
				Goudbeek
LET-REMA-	Term Paper	6	3-4	Aurora Troncoso
LC1404				Ruiz/Odile Heynders

# Second year mandatory courses (Linguistics and Communication Sciences (research), RU Nijmegen and TiU)

Course code	Course title	EC	Period	Staff
LET-REMA-	Lab Rotation II	9	1-2	Mirjam Ernestus / Ad
LC1507				Backus
LET-REMA-	Grant Proposal Writing	6	1-2	Lotte Hogeweg / Ad
LC1508				Backus
LET-REMA-	Societal Impact	3	1-2	Sharon Unsworth/ Jos
LC2001				Swanenberg
LET-REMA-	Research Master Thesis	30	3-4	Lotte Hogeweg / Tessa van
LC1407				Leeuwen

# Specialisation courses (Linguistics and Communication Sciences (research), RU Nijmegen)

Note: Courses marked with an asterisk (\*) are offered in alternate years. If a course is not offered in the current academic year, this is indicated under 'Staff' as 'Not offered in 2024-2025'.

Course code	Course title	EC	Period	Staff
LET-REMA-	Text and Multimedia Mining	6	1-2	Martha Larson & Iris
LCEX06				Hendrickx
LET-REMA-	(Automatic) Speech Recognition	6	3-4	Cristian Tejedor Garcia
LCEX10				
LET-REMA-	Non-Nativeness in	6	3-4	Marianne Starren
LCEX14	Communication			
*LET-REMA-	Speech Production and	6	1-2	Not offered in 2024-2025
LCEX17	Comprehension			
LET-REMA-	Introduction to Language and	6	1-2	Cristian Tejedor Garcia &
LCEX19	Speech Technology			Andreas Liesenfeld
LET-REMA-	Multimodal Language and	6	3-4	Asli Ozyurek & Judith
LCEX21	Cognition: Gesture and Sign			Holler
LET-REMA-	Technology-enhanced Language	6	3	Cristian Tejedor & Ferdy
LCEX26	Learning			Hubers
LET-REMA-	Child Bilingualism	6	3-4	Sharon Unsworth
LCEX27				
LET-REMA-	Computational Psycholinguistics	6	3-4	Stefan Frank
LCEX28				
*LET-REMA-	Syntax in the Lab	6	3-4	Not offered in 2024-2025
LCEX32				
LET-REMA-	Conversational Al	6	1-2	Andreas Liesenfeld & Iris
LCEX33				Hendrickx
LET-REMA-	Interactional Sociolinguistics:	6	3-4	Sandy Barasa & Mark
LCEX35	Global Perspectives			Dingemanse & Saskia van
				Putten
LET-REMA-	Cognitive and Social Aspects of	6	1-2	Rob Schoonen
LCEX36	Language Assessment			
LET-REMA-	Research Topics in Second	6	1-2	Sybrine Bultena
LCEX37	Language Acquisition			
LET-REMA-	Perspectives on Language	6	1-2	Olaf Koeneman & Amalia
LCEX38	Variation			Arvaniti
LET-REMA-	Aspects of Intercultural	6	3	Andreu van Hooft &
LCEX39	Competence			Warda Neijari & Brigitte
				Planken
LET-REMA-	Diversity in Communication	6	1	Natalia Levshina & Noemi
LCEX40				Mena Montes
LET-REMA-	Internet Outrage	6	3-4	Margot van Mulken
LCEX41				

# Specialisation courses (eligible for Linguistics and Communication Sciences (research),

### offered by Cognitive NeuroScience (research), RU Nijmegen)

Course code	Course title	EC	Period	Staff
SOW-DGCN16	Words in Speaking and Listening		1-2	James McQueen & Ardy
				Roelofs
SOW-DGCN18	First Language Acquisition	6	3	Paula Fikkert
SOW-DGCN19	N19 Using and Acquiring Multiple		2	James McQueen &
	Languages			Kristin Lemhöfer
SOW-DGCN43	Neurobiology of Language	6	1-2	Vittoria Piai
SOW-DGCN54	Socially Contextualised	6	3-4	Judith Holler & Asli
	Language			Ozyurek

# Skills/methods courses (Linguistics and Communication Sciences (research), RU Nijmegen)

Note: Courses marked with an asterisk (\*) are offered in alternate years. If a course is not offered in the current academic year, this is indicated under 'Staff' as 'Not offered in 2024-2025.

Course code	Course title	EC	Period	Staff
LET-REMA-	Academic Writing	3	3+4	Myrte van Hilten
LC1406				
LET-REMA-	Apprenticeship Research	3	4	Martha Larson
LC1901	Methods			
LET-REMA-	Text and Multimedia Research	3	1	Martha Larson
LC1902	Project			
*LET-REMA-	Eye tracking	3	4	Not offered in 2024-
LC1903				2025
LET-REMA-	Introduction in R Statistics	3	1	Susanne Brouwer
LC2301				
LET-REMA-	Transformer-based Models	3	2	Cristian Tejedor Garcia
LC2302				
LET-REMA-	Python 1	3	1	Cristian Tejedor Garcia
LC2401				
LET-REMA-	Python 2	3	2	Cristian Tejedor Garcia
LC2402				
*LET-REMA-	EEG	3	4	Sara Bögels
LC2403				
LET-REMA-	Mixed Models in Practice	3	4	Natalia Levshina
LC2404				

### Distribution of specialisation courses over different focus areas

(1) Language processing and acquisition, (2) Language and speech technology, (3) Communication and language behaviour

Course code	Course title	EC	Period	Focus area			
				1	2	3	
LET-REMA-	Text and Multimedia Mining	6	1-2		Х	Х	
LCEX06							
LET-REMA-	(Automatic) Speech Recognition	6	3-4		Х		
LCEX10							
LET-REMA-	Non-Nativeness in Communication	6	3-4			Х	
LCEX14							
*LET-REMA-	Speech Production and	6	1-2	Х			
LCEX17	Comprehension						
LET-REMA-	Introduction to Language and	6	1-2		Х		
LCEX19	Speech Technology						
LET-REMA-	Multimodal Language and	6	3-4	Х			
LCEX21	Cognition: Gesture and Sign						
LET-REMA-	Technology-enhanced Language	6	3	Х	Х	Х	
LCEX26	Learning						
LET-REMA-	Child Bilingualism	6	3-4	X		X	
LCEX27							
LET-REMA-	Computational Psycholinguistics	6	3-4	Х	Х		
LCEX28							
LET-REMA-	Syntax in the Lab	6	3-4	Х			
LCEX32							
LET-REMA-	Conversational Al	6	1-2	X	х	X	
LCEX33							
LET-REMA-	Interactional Sociolinguistics:	6	3-4	X		X	
LCEX35	Global Perspectives						
LET-REMA-	Cognitive and Social Aspects of	6	1-2	X			
LCEX36	Language Assessment						
LET-REMA-	Research Topics in Second	6	1-2	X			
LCEX37	Language Acquisition						
LET-REMA-	Perspectives on Variation	6	1-2	X			
LCEX38							
LET-REMA-	Aspects of Intercultural	6	3			Х	
LCEX39	Competerence						
LET-REMA-	Diversity in Communication	6	1			Х	
LCEX40							
LET-REMA-	Internet Outrage	6	3-4			Х	
LCEX41							
SOW-DGCN16	Words in Speaking and Listening	6	1-2	Х			
SOW-DGCN18	First Language Acquisition	6	3	Χ			
SOW-DGCN19	Using and Acquiring Multiple	6	2	Х		Х	
	Languages						
SOW-DGCN43	Neurobiology of Language	6	3-4	Х			
SOW-DGCN54	Socially Contextualised Language	6	3-4	Х			

### Appendix B

#### **FAQ Tilburg University for RU students LCS 2024**

Q: How do I register as a subsidiary student at TiU?

A:

- 1. Request for a Proof of Paid Tuition Fees (in Dutch: Bewijs Betaald Collegegeld, BBC) by filling out and submitting the <u>online web form</u>.
- Send an e-mail to Susanne Warmerdam (student advisor at Tilburg University)
   (<u>s.warmerdam@tilburguniversity.edu</u>) from your RU e-mail account that you would like to register yourself as a subsidiary student at Tilburg University and include a copy of your valid passport or ID (both sides) and your address details (street, house number, postal code, city).

We advise you to register yourself as soon as possible after your enrolment at RU is complete. Without this subsidiary enrollment you cannot register yourself for Tilburg courses, cannot access TiU study materials, cannot attend TiU exams etcetera.

This message does not only apply to new Research Master students, but also to those who were already enrolled last year. It is necessary to re-register as a subsidiary student each academic year.

Q: How do I get login credentials for Osiris Tilburg and Canvas?

A: You will get access to Osiris Tilburg and <u>Canvas</u> (Tilburg equivalent for Brightspace) if you are successfully registered as a subsidiary student at Tilburg University. See previously communicated procedure on Study start. It is recommended that you register as a subsidiary student as soon as possible so that you do not have to wait for access to the courses.

Q: How does course registration at Tilburg University work?

A: Registration for exams goes via Osiris Tilburg. For more information and assistance, see <u>this website</u>. Registration for block 1 and block 2 (semester 1) courses opens mid August. For courses taught in block 3 and 4 (semester 2), registration opens later in the academic year. Keep an eye on the registration dates of Tilburg School of Humanities and Digital Sciences (TSHD) on the webpage above.

Q: The course I want to take is taught by both universities (RU and TiU), where should I register?

A: The advice is to register for the course at both universities via Osiris. That way you can be sure that you have access to all course materials (both in Brightspace and on Canvas). Also, pay close attention to which university is hosting the exam and register in time.

Q: How does exam registration work at Tilburg University?

A: In addition to registering to take the course, you need to register separately for the exam. You register for the exam through Osiris Tilburg. See <u>this webpage</u> for registration deadlines and more information.

Q: As a Nijmegen Research Master student, do I also need to apply for a student pass at Tilburg University?

A: Yes, you can do so. Please find the procedure on <u>the website</u>. However, you do not have to in order to take part in the exams. For exams, a valid ID is sufficient.

Q: Can the university financially support me by funding my travel from and to Tilburg University?

A: If you as a Nijmegen student do not have a student season ticket, you can have your travel costs to and from Tilburg reimbursed. This only holds for travel costs incurred for attending classes and exams for the following compulsory courses: Foundations of language and communication, Term paper, Statistics I, Statistics II, Research orientation, Grant proposal writing and Societal Impact. You have to complete an expense claim form and attach the original tickets. More information can be found in the Nijmegen stuy guide. Please send your completed claim form to STIP attn Manon Evers (stip@let.ru.nl). She will add the cost heading and submit your form afterwards at the financial department.

Q: I passed a course at Tilburg University. How does this grade show up in the records at RU?

A: The grade is not automatically sent to RU. As a student, you can request your own transcript of grades from the Student Desk or online. Please send this document to STIP attn Manon Evers (stip@let.ru.nl) with a request to include this result in Osiris Nijmegen. It is recommended that you arrange this immediately after obtaining a satisfactory result.

Q: I have been granted special examination facilities at RU. Now I want to take an exam at TiU. Will I get these facilities at TiU as well?

A: This is not automatically arranged. A separate application must be made for TiU. To avoid a lot of extra work for you, we advise you to contact both your study advisor (Kim Oyen, <a href="Studentadvisor-lcs@ru.nl">Studentadvisor-lcs@ru.nl</a>) and the study advisor of TiU (Susanne Warmerdam, s.warmerdam@tilburguniversity.edu). We advise you to report this directly at the beginning of the academic year so that your request can be processed in time. Please note that you will first need to arrange a <a href="guidance agreement">guidance agreement</a> by making an appointment with the student counsellor.