MASTER COMMUNICATION SCIENCE WELCOME!

1 YEAR PROGRAMME

15 EC Mandatory courses 20 EC Choose your electives 25 EC Master thesis

3 FOCUS AREAS

- Organisational Communication & Reputation
- Media, Technology & Communication
- Digital Marketing Communication & Design

JOB PERSPECTIVES

- Public relations and corporate communications
- Marketing and advertising
- Digital and social media analysis
- Event management
- Market research and big data analytics
- Government and public affairs
- Crisis and risk communication







THIS SESSION

COMMUNICATION SCIENCE IN TWENTE & PROGRAMME **OVERVIEW**

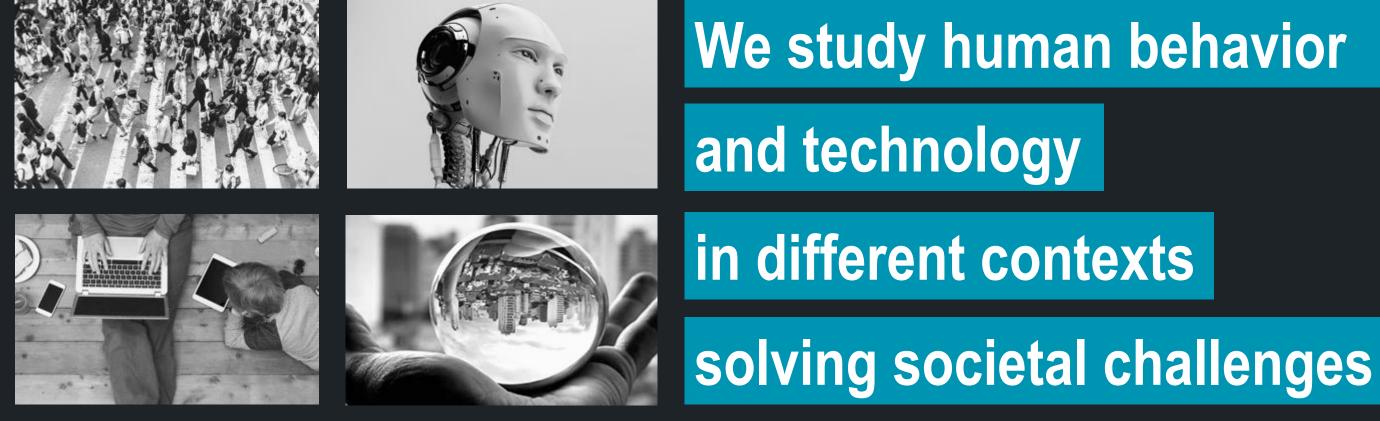
DOUBLE DEGREE PROGRAMME: DIGITAL MARKETING

LABOUR MARKET STUDENT GUIDANCE & ADMISSION

UNIVERSITY OF TWENTE.

LIFE AS A STUDENT

WHAT IS COMMUNICATION SCIENCE?



We believe communication is changing and that technology offers unlimited possibilities to improve the way people communicate.

We educate future-proof communication professionals who know how to use these possibilities.

Identity Image Reputation

Storytelling Connecting

Bonding

Bridging

Energy transition

Too much and polluted use

Climate change and dependency

Technical but also social challenge

How to engage and motivate all actors?



Perspective-taking Empathy

Sharing information Interaction **Collaboration**

Robophobia Employability and work

How to optimize human-robots interaction?

Robots and Al

Acceptance of social robots

Authenticity Transparency Honesty

1300

E. NJ

Polarization

Filter bubbles and echo chambers

Populism and fake news

Digital inclusiveness

How to involve all groups in society?

SEMES	SEMES	
Block 1A	Block 1B	Block 2A
Societal c	Societal challenges Essentials in Communication Science Elective course	
Elective course	Elective course	Elective course / Internship

STER 2

Block 2B

Master thesis COM

SEMES	STER 1	SEMESTER 2		
Block 1A	Block 1B	Block 2A	Block 2B	
Societal c	hallenges	Societal challenges		
Essentials in communication science	The public discourse: media and social movements	Essentials in communication science	Vision, strategy and leadership	
Positive organizing	Trust and risk	Game studies in social sciences	Reputation management	
Work and technology	User centred design of new media	User support	Social implications of the internet	
Social marketing and behaviour change	Design and service experience	Advertising and consumer psychology	Design and behaviour change	

Three focus areas

Organizational Communication and Reputation: Leadership, image, crisis, stakeholders

Communication and Technology: Digital society, human-media interaction

Digital Marketing Communication and Design: *Multisensory design, consumer behavior*

SEMES	STER 1	SEMESTER 2		
Block 1A	Block 1B	Block 2A	Block 2B	
Societal c	hallenges	Societal challenges		
Essentials in communication science	The public discourse: media and social movements	Essentials in communication science	Vision, strategy and leadership	
Positive organizing	Trust and risk	Game studies in social sciences	Reputation management	
Work and technology	User centred design of new media	User support	Social implications of the internet	
Social marketing and behaviour change	Design and service experience	Advertising and consumer psychology	Design and behaviour change	

Focus area 1

Organizational Communication and Reputation:

- Flourishing people, sustainable communication and healthy organizations
- How technology, AI, and robotization impact work
- What makes news? Dynamics behind the scenes, actor interactions, issue management and lobbying
- Predictors and outcomes of offline and online trust
- The future of organizations and leadership
- Image, reputation, reputation measurement, CSR, crisis and media

SEMES	STER 1	SEMESTER 2		
Block 1A	Block 1B	Block 2A	Block 2B	
Societal c	hallenges	Societal challenges		
Essentials in communication science	The public discourse: media and social movements	Essentials in communication science	Vision, strategy and leadership	
Positive organizing	Trust and risk	Game studies in social sciences	Reputation management	
Work and technology	User centred design of new media	User support	Social implications of the internet	
Social marketing and behaviour change	Design and service experience	Advertising and consumer psychology	Design and behaviour change	

Focus area 2

Communication and Technology:

- How technology impacts work
- Offline and online trust
- Human-centred design (HCD) processes and methods
- Media-psychological investigations (player experiences and motivations) and serious games
- How organizations design, implement and update their user documentation
- Social implications like digital inequality, economic growth, participation in policy making, cultural consumption, health, family, and regulation.

SEMES	STER 1	SEMESTER 2		
Block 1A	Block 1B	Block 2A	Block 2B	
Societal c	hallenges	Societal challenges		
Essentials in communication science	The public discourse: media and social movements	Essentials in communication science	Vision, strategy and leadership	
Positive organizing	Trust and risk	Game studies in social sciences	Reputation management	
Work and technology	User centred design of new media	User support	Social implications of the internet	
Social marketing and behaviour change	Design and service experience	Advertising and consumer psychology	Design and behaviour change	

Focus area 3

Digital marketing communication and design

- Theories of behaviour change in the context of sustainable behaviour and the role of communication
- How environmental design decisions impact the way consumers think, feel and behave
- Media-psychological investigations (player experiences and motivations) and serious games
- Brand activation programs, augmented reality, storytelling, virality, influencer marketing, content marketing
- Social implications like digital inequality, economic growth, policy making, cultural consumption, health, family, and regulation.
- Analyze opportunities and potential areas for influencing behavior through design

SEMES	STER 1	SEMESTER 2		
Block 1A	Block 1B	Block 2A	Block 2B	
Societal c	hallenges	Societal challenges		
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Positive organizing	Trust and risk	Game studies in social sciences	Reputation management	
Work and technology	User centred design of new media	User support	Social implications of the internet	
Social marketing and behaviour change	Design and service experience	Advertising and consumer psychology	Design and behaviour change	

Extra option

Fourth option: own combination of electives

COURSE EXAMPLES





Public discourse, media and movements (elective)

Understand the forces that influence public debate

What makes news?

Issue evolvement and response



Double Degree Digital marketing (COM + BA)

Profile of the double degree programme Communication Science & Business Administration

- ICTs in today's society and in particular in the marketing domain •
- From two highly related perspectives: business administration and communication.
- Also focus on the role of design.
- Understand the most innovative technologies.
- And acquire the skills to manage the upcoming technological disruptions in marketing (both business and non-profit).

Topics:

- E-commerce and social media marketing.
- Smart marketing and smart environments.
- Multi-sensory design and consumer neuroscience.
- The network society, the Internet of Things (IoT), and cognitive computing technology. •
- Data analytics which includes coding, database access, data science and machine learning with Python. •

Note: you need to be admissible to both programmes.

For more information consult our website and/or contact the study adviser.





DD-Digital marketing September intake

	SEMESTER 1 (Sept-Jan)		SEMESTER	2 (Feb-Jul)	
	Block 1A	Block 1B	Block 2A	Block 2B	
X	Essentials in COM 5EC	Business valuation & Corporate governance 5EC	Societal cha	llenges 10EC	
MANDATORY	Entrepreneurial leadership		Advanced topics in digital	Qualitative research & Business skills 2.5EC	
AND/	& Responsible design 5EC		marketing 5EC	Quantitative & Design methods in business research 2.5EC	
Z	Data science 5EC				
		Choose 2:	Choose 1:	Choose 1:	(
VES		Design & Service experience 5EC	Global strategy and business development 5EC	Design & Behaviour change 5EC	Sma
ELECTIVES		User centred design of new media 5EC	Game studies in social sciences 5EC	Reputation management 5EC	Busin m
		E-Commerce 5EC	Advertising & Consumer psychology 5EC	Social implications of the Internet 5EC	Soc behav

1.5-year program (90 EC)

40EC mandatory courses

25EC elective courses

25EC combined thesis

SEMESTER 1 (Sept-Jan)

Block 1A

Block 1B



Choose 1:

nart industry 5EC

iness-to-business marketing 5EC

ocial marketing & aviour change 5EC



DD-Digital marketing February intake

	SEMESTER 2 (Feb-Jul)		SEMESTER 1 (Sept-Jan)				
	Block 2A	Block 2B		Block 1A	Block 1B		
×	Essentials in COM 5EC	Vision strategy & leadership 5EC		Societal cha	llenges 10EC		
MANDATORY	Advanced topics in digital marketing 5EC			Data science 5EC	Qualitative research & Business skills 2.5EC Quantitative & Design methods in business research 2.5EC		
W	Business valuation & Corporate governance 5EC						
		Choose 2:		Choose 1:	Choose 1:		(
VES		Design & Behaviour change 5EC		Smart industry 5EC	Design & Service experience 5EC		Glob busine
ELECTIVES		Reputation management 5EC		Business-to-business marketing 5EC	User centred design of new media 5EC		Game so
		Social implications of the Internet 5EC		Social marketing & behaviour change 5EC	E-Commerce 5EC		Adverti psy

1.5-year program (90 EC)

40EC mandatory courses

25EC elective courses

25EC combined thesis

SEMESTER 2 (Feb-Jul)

Block 2A

Block 2B

BA-COM Master thesis research project 25 EC

Choose 1:

obal strategy and ness development 5EC

e studies in social sciences 5EC

rtising & Consumer sychology 5EC



Master thesis

2019 IEEE International Professional Communication Conference (ProComm)

Beyond Clippy's Counsel: Word Processor Feature Underuse among the Digital Generation

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Joyce Karreman University of Twente j.karreman@utwente.nl

Jitske Botma University of Twente jbotma17@gmail.com



Putting the privacy paradox to the test: Online privacy and security behaviors among users with technical knowledge, privacy awareness, and financial resources

usanne Barth no D.T. de Jong^b, Marianne Junger^c, Pieter H. Hartel^{a,d}, Janina C. Roppelt^a

sity of Twente, F atics and Computer Science, Services, Cybersecurity and Safety Research Group, PO

University of Twente, Faculty of Behavioural, Management and Social Sciences, Department of Communication Science, PO Bax 217, 7500 AI Enschede, The Netherlands iversity of Twente, Faculty of Behavioural Management and Social Sciences, Department of Industrial Engineering and Business Information

Systems, PO Bax 217, 7500 AE Enschede, The Netherland elft University of Technology, Faculty of Electrical Engineering, Mathematics, and Computer Science, Department of Intelligent Systems, PO Box 5

ABSTRACT

2600 AA Delft, The Netherlands

ARTICLE INFO

Keywords: Privacy parado Mobile phones Apps Privacy valuation Privacy intrusion

Research shows that people's use of computers and mobile phones is often characterized by a privacy paradox: Their self-reported concerns about their online privacy appear to be in con tradiction with their often careless online behaviors. Earlier research into the privacy paradox has a number of caveats. Most studies focus on intentions rather than behavior and the influence of technical knowledge, privacy awareness, and financial resources is not systematically ruled out. This study therefore tests the privacy paradox under extreme circumstances, focusing on actual behavior and eliminating the effects of a lack of technical knowledge, privacy awareness and financial resources. We designed an experiment on the downloading and usage of a mobile phone app among technically savvy students, giving them sufficient money to buy a paid-for app. Results suggest that neither technical knowledge and privacy awareness nor financial considerations affect the paradoxical behavior observed in users in general. Technically-skilled and financially independent users risked potential privacy intrusions despite their awareness of potential risks. In their considerations for selecting and downloading an app, privacy aspects did not play a significant role; functionality, app design, and costs appeared to outweigh privacy con



"I Am the Eye in the Sky - Can You Read My Mind?" How to Address Public Concerns **Towards Drone Use**

Anne Oltvoort1, r de Vries¹⁽²³⁾, Thomas van Rompay², and Dale Rosen

¹ Psychology of Conflict, Risk and Safety, University of Twente, Enschede, The Netherlands {a.b.a.oltvoort, p.w.devries}@utwente.nl ² Communication Science, University of Twente, Enschede, The Netherlands t. j. l. vanrompay@utwente. nl 3 BMS Lab, University of Twente, Enschede, The Netherlands dalerosen15@gmail.com

Original Research

"There Is Something We Need to Tell You ... ": Communicating Health-Screening Results to Older Adults via the Internet

c,¹ Lex van Velsen, PhD,^{2,3} Sander Beukema, N Stephanie Jansen sterink, PhD,² and Joyce Karreman, PhD¹

¹Department of Communication Science and ²Biomedical Signals and Systems Group, University of Twente, Enschede, Netherlands.

³Roessingh Research and Development, Telemedicine Cluster, Enschede, Netherlands.

Introduction

nforming patients about their health status is an integral part of many healthcare professionals' work, and this topic is addressed in depth during their education. Especially in case of bad news ("news that results in a cognitive, behavioral, or emotional deficit in the person receiving the news that persists for some time after the news is received"1), the mode of delivery is highly important, since

Educ Inf Technol (2016) 21:971-990 DOI 10.1007/s10639-014-9363-3

Tablet use in primary education: Adoption hurdles and attitude determinants

Alexander J. A. M. va Deursen • Somaya ben Allouch - Laura P. Ruijter TECHNOLOGY ANALYSIS & STRATEGIC MANAGEMENT https://doi.org/10.1080/09537325.2019.1648788



OPEN ACCESS Creak for updates

Technology legitimation in the public discourse: applying the pillars of legitimacy on GM food

Sikke R. Jansma^a, Jordy F. Gosse ⁽⁰⁾^a, Kimberly Kuipers^b and Menno D.T. de Jong^a

Department of Communication Science, Univ of Twente, Enscher therlands: Department of Cultural and Social Science, Radboud University, Nijmegen, Nethenan

ABSTRACT

The public sphere, reflected by the public discourse, is an important domain for the legitimation of technology. In the institutional literature, four pillars of legitimacy are distinguished: normative, cognitive, regulative, and pragmatic. The aim of this study was to investigate to what extent these pillars can be used as a framework for analysing the legitimation of technological innovations in the public discourse. We conducted a qualitative media analysis of the case of GM food in the Netherlands, analysing 287 articles from nine Dutch newspapers in the period of 1996-2016. The results show that the pillars provide insight into legitimacy in a multi-dimensional way and serve as a structure for the dynamics of legitimation processes. Regarding GM food, the public debate was pre-dominantly negative, with a strong focus on the normative pillar. Emotional rhetoric exceeded knowledge and understanding (cognitive pillar) of GM food. The regulative and pragmatic pillars were hardly addressed.

ARTICLE HISTORY Received 24 October 2018 Revised 25 June 2019 Accepted 22 July 2019

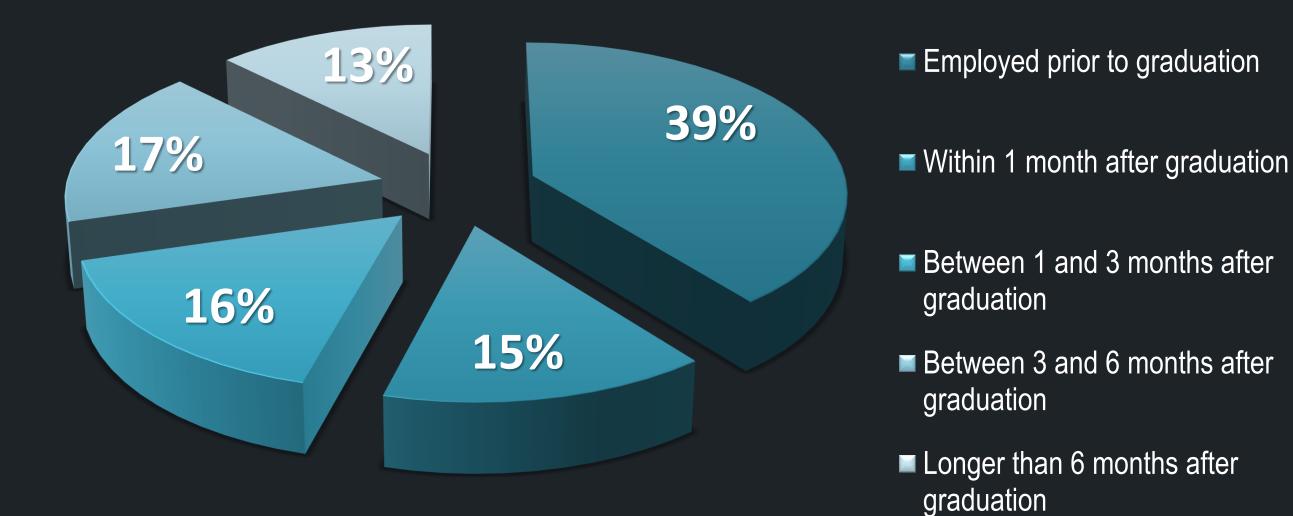
KEYWORDS Legitimacy; public discourse; GM food; media analysis



related to their educational level, interest in provincial politics, perceived value of citizen participation, expected personal gratification, and perceived behavioral control. Of the three co-creation configurations, grassroot groups and digital platforms led to somewhat higher intentions to participate. An analysis of determina configuration shows that expected personal gratification played an important role in all three configuration Perceived behavioral control was an additional determinant for the grassroots groups and digital platform configurations. For digital platforms, trust in sincere intentions was a third determinant

Labour market

Time span until first job



Labour market Sustainability advi **Marketing- and** Sectors and job titles alumni communication Techr specialist Dtch. Advertising services Digitals Trainee **Business developer** 六 IT services and IT consulting nedap **Digital**/or Retail W wehkamp market Technology, information & internet Manage Social media manager Business consulting and services Capgemini Advisor HR and assessment Account mar Government administration Rijkswaterstaat **Project manager/coordinator** Fre Marketing

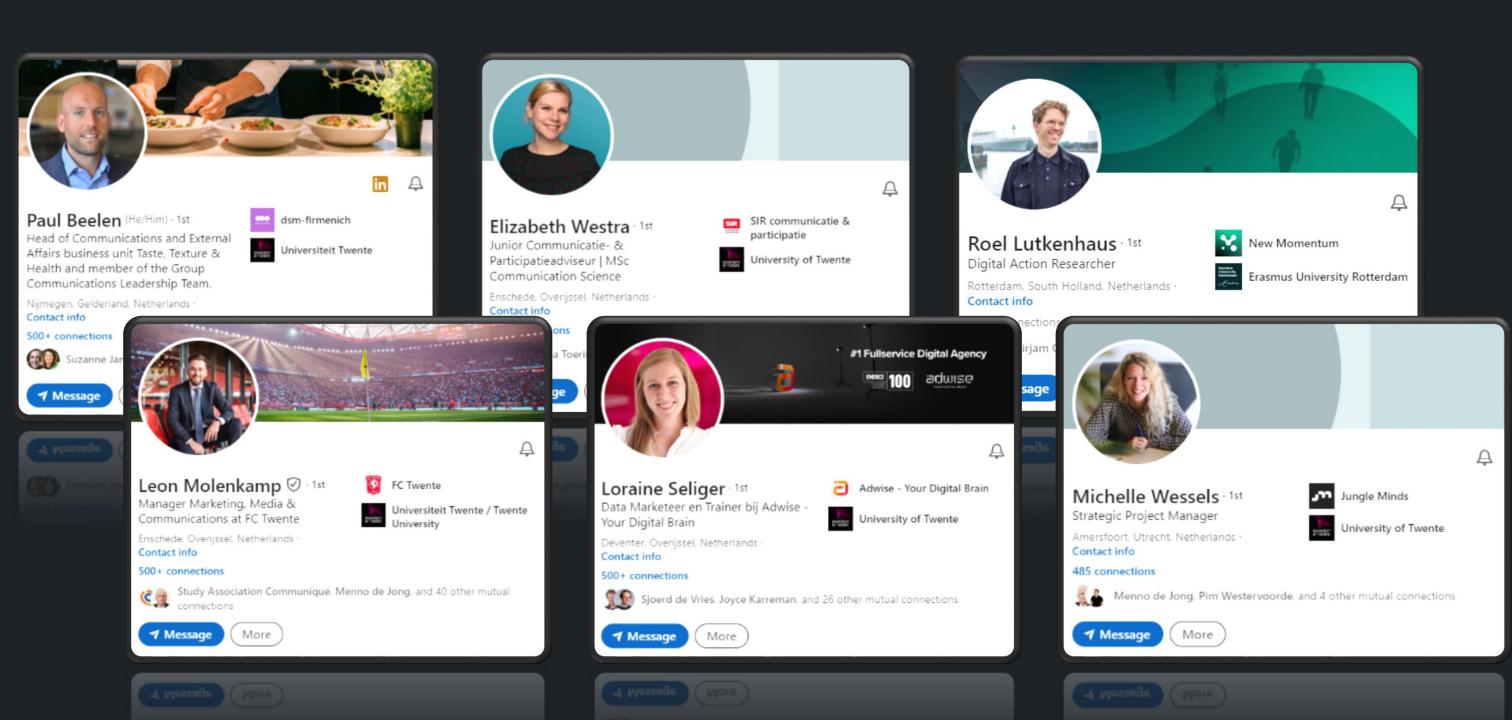
Senior

manager

Change communicatio

sor Communications HR advisor advisor Corporate communications
Innovation coach PR officer/coordinator Data analyst Teacher Communication employee
er phD candidate ment advisor gital marketing expert ager SEA/SEO specialist Marketer rounder Founder Consultant mexpert marketer/managet

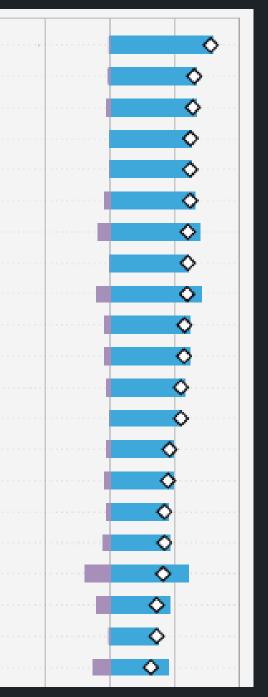
Career opportunities



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Top 21 job roles in increasing demand across industries

Al and Machine Learning Specialists Sustainability Specialists Business Intelligence Analysts Information Security Analysts FinTech Engineers Data Analysts and Scientists Robotics Engineers Big Data Specialists Agricultural Equipment Operators **Digital Transformation Specialists** Blockchain Developers E-commerce Specialists Digital Marketing and Strategy Specialists Data Engineers Commercial and Industrial Designers **Business Development Professionals Devops Engineers** Database Architects Process Automation Specialists Software and Applications Developers **Risk Management Specialists**



WØRLD ECÓNOMIC FORUM

Source: World Economic Forum: The Future of Jobs Report 2023. Snapshot of table 3.3, p.p. 30



Pre-master programme (COM / DD Digital Marketing)

30 EC study programme, prior to admission to the master COM / DD Dig Marketing

- The pre-master must be completed within one academic year (2 semesters)
- There is a maximum of two attempts for each course

Pre-master as a part of your HBO education

- Kies op Maat (KOM): https://www.kiesopmaat.nl/over-kom
- Only for students from related HBO programs ullet

Premaster Communication science

SEMESTER (Sept-Jan or Feb-Jul)			
Block A	Block B		
5 EC Research methodology and Descriptive statistics	5 EC Inferential statistics		
4 EC Communication science theory	16 EC Academic research project		

Premaster DD Digital marketing

SEMESTER (Sept-Jan or Feb-Jul)					
Block A	Block B				
5 EC Research methodology and Descriptive statistics	5 EC Inferential statistics				
4 EC Communication science theory	5 EC Global entrepreneurship & business				

11 EC Academic research project

Jul)

- The Premaster is a half-year (30 • EC) programme.
- You can start in either September • or February.
- The pre-master must be • completed within one academic year (2 semesters)

COM AT THE UT IS.....

PERSONAL SUPPORT

- STUDY ADVISOR
- TUTOR / MENTOR
- REGULAR APPOINTMENTS





Student guidance and well-being

Your first contact in the educational programme is your study adviser.

The study adviser:

- monitors study progress;
- advises and assists students with study-related issues such as study choices, progress, process, and planning and carrying out assignments;
- helps and advises students about their academic skills, studying under specific personal circumstances, and about rules and regulations.

Additional support:

• Student Affairs Coaching & Counselling (SACC): student psychologists, career counselling, confidential advisors, contact persons, UT Language Centre.

STUDENT AFFAIRS COACHING & COUNSELLING (SACC)

Home SACC

Course overview

- + Coaching and counselling
- + Financial matters
- + Personal circumstances
- + Personal development
- Platforms on education
 Regulations
- Well-being
- Employees SACC

ARE YOU OKAY?

Everyone has feelings and it is normal to not always feel 100% happy. At the Universit highly value your well-being, as your well-being is essential to fully enjoy student life, and support in difficult times, an overview of all our initiatives is listed on this page. D but are you not sure where to turn to? Contact <u>Student Affairs Coaching & Counsellin</u> help you find a suitable form of support!

okay

Admission criteria Master COM

A completed university bachelor degree programme (180 EC) in a related field

A completed HBO bachelor degree programme (240 EC) in a related field

An international bachelor's degree or equivalent in Communication Science (or closely related to Com Science)

For non-Dutch applicants: an Academic IELTS score of 6.5 (not obligatory for Dutch applicants)

For all applicants: sufficient skills in mathematics and English are expected (Mathematics) comparable with mathematics or equivalent at pre-university education)

Direct or indirect admission?

Direct admission master COM

• Academic bachelors (BSc) in Communication Science (UvA, RUN, EUR, VU, WUR) and CIW (RUG, RUN, UU)

Indirect admission master COM

- Related HBO and academic bachelors \rightarrow Pre-master (30 EC)
- Non-related HBO and academic bachelors \rightarrow not admissible to (pre)master

Based on the content of your prior education, the admission committee will determine if you can be admitted directly to the master COM or if you first need to complete the Pre-master COM.

Indirect admission (premaster)

Related HBO bachelors (240 EC = 4 year) giving admission to the Premaster COM:

- (Technische) Bedrijfskunde
- Bestuurskunde ullet
- Business IT & Management •
- Commerciële Economie \bullet
- Communicatie \bullet
- Communicatie en Multimedia Design ullet
- Communicatiemanagement \bullet
- Communicatiesystemen ullet
- **Creative Business** ullet
- European Studies \bullet
- Facility Management \bullet
- Hoger Hotel onderwijs •
- Hoger Toeristisch en Recr. Onderwijs (HTRO) •
- Informatie Dienstverlening en Management (IDM)

- (Technische) Informatica •
- International Business Languages (IBL) • International Business Management Studies
- (IBMS)
- Journalistiek \bullet
- Journalistiek en voorlichting •
- Kunst & Techniek
- Management Economie en Recht (MER)
- Media en informatiemanagement •
- Media en Entertainment Management •
- Media, Informatie en Communicatie \bullet
- Small Business and Retail Management •
- Technische Commerciële Textielkunde

Tuition fees and application procedure

Tuition fees master and pre-master (2024-2025)

- **Pre-master** (EU and non-EU students) 30 EC programme = € 1157,ullet
 - Fixed amount per credit (€ 38,57 for 1 EC) non-refundable
- Master (EU students): one academic year = € 2314,ullet
- Master (non-EU students): one academic year = € 14.000,ullet
- For more information consult: https://www.utwente.nl/ces/studentservices/en/money_matters/tuition_fee/ ullet

Application procedure

- Always apply for the master COM, also in the case you need to do the pre-master programme.
- How to apply? Simply go to: <u>https://www.utwente.nl/en/education/master/how-to-apply/</u>

Admission deadlines

Dutch students who have completed a HBO/University degree:

Deadline for completion of the application and all required uploads:

- Start September: before 1 August 2024
- Start February:

before 1 January 2025

International Visa students:

Deadline for completion of the application and all required uploads:

- Start September: before 1 May 2024
- Start February: before 1 December 2024

International Non-Visa students:

Deadline for completion of the application and all required uploads:

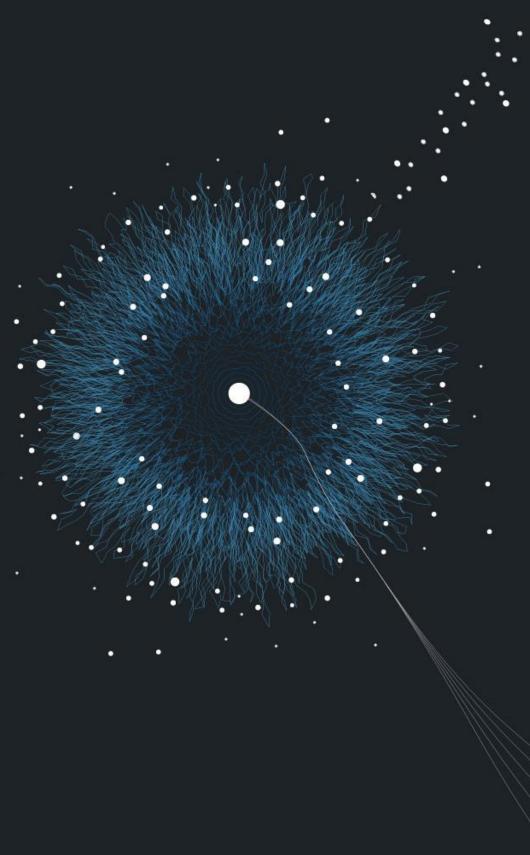
- Start September: before 1 July 2024
- Start February: before 1 December 2024

For more info contact: Jeanet Luijerink Study Advisor (Pre-)Master COM Tel.: +31 (0)53 489 2091 E-mail: j.w.m.luijerink@utwente.nl

Martijn Postma

Focus area: Organizational Communication and Reputation

SEMES	STER 1	SEMES	STER 2
Societal challenges		Master thesis	
Essentials in communication science	The public discourse: media and social movements		
Work and technology	Trust and risk	Internship	



Student life

Study association Communique













Student lifeNL's first real campus



MASTER COMMUNICATION SCIENCE

1 YEAR PROGRAMME

15 EC Mandatory courses 20 EC Choose your electives 25 EC Master thesis

3 FOCUS AREAS

- Organisational Communication & Reputation
- Media, Technology & Communication
- Digital Marketing Communication & Design

JOB PERSPECTIVES

You will be well prepared for roles in public relations and corporate communications, marketing and advertising, digital and social media marketing, event planning and management, market research and analytics, government and public affairs, and crisis and risk communications.





