

# Decision Making at the University of Bremen

- \_ M.A. Komplexes Entscheiden (MAKE)
- \_ M.A. Entscheidungsmanagement (EMMA & EMMA *Flex*)
- \_ Center for Decision Research (Decisium)



# Brief history of Decision Making at the University of Bremen

2010

Start of the full-time master's  
program **MAKE**  
(120 CP; max. 35 students)

2012–2014

Project „Open Universities“  
Development of the Continuing  
Education master's program **EMMA**

2015

Start of **EMMA**  
(120 CP; max. 25 students).  
Cooperation agreement with  
Free Hanseatic City of Bremen

2018

Center for Decision Research  
„**Decisium**“

2022

Reaccreditation of master's  
programs **MAKE** and **EMMA**

2023–2024

**EMMA Flex**-Project:  
The master's programs become  
more flexible, international and  
digital

# M.A. Komplexes Entscheiden (MAKE) Professional Public Decision Making

## Profile of MAKE

**MAKE** imparts expertise in dealing with complex decision problems. The program draws on a variety of scientific disciplines (philosophy, law, political science, economics), while providing interdisciplinary connections. The focus on decision making is the common point of reference.

In addition to the respective decision related content, key qualification skills such as communicative competence, analytical thinking, conclusive argumentation and methodological reflection are promoted.

- \_ Duration of study: 4 semesters
- \_ Application and research orientation: knowledge and key skills for dealing with complex decision making problems particularly in the public sphere
- \_ Own focus within the program and through interdisciplinary study contents possible
- \_ Options abroad: Erasmus, DAAD, cooperation with KNEU (Kyiv, Ukraine) etc.
- \_ Start: every autumn



### Participating faculties:

- \_ law (FB 06)
- \_ economics (FB 07)
- \_ social sciences (FB 08)
- \_ cultural studies (FB 09)

### Whom does MAKE address?

**MAKE** is aimed at bachelor's graduates in law, political science, economics and philosophy, as well as graduates of interdisciplinary bachelor's programs, in which one of these subjects was studied as a major.



# Study schedule of MAKE

Modules			
1st Semester	<p>M1 (12 CP):</p> <p><b>Behavioral Basics of Decision Making</b></p> <ul style="list-style-type: none"> <li>Behavioral Economics and Decision Making (6 CP) (engl.)</li> <li>Judgement and Decision Making: Psychology (6 CP) (engl.)</li> </ul>	<p>M2 (9 CP):</p> <p><b>Ethical and Economic Perspectives</b> (options to choose)</p> <ul style="list-style-type: none"> <li>Finance Policy in a Democracy (4,5 CP)</li> <li>Economic Policy (4,5 CP)</li> <li>Introduction in Philosophical Thinking (4,5 CP)</li> </ul>	<p>M3 (9 CP):</p> <p><b>Political and Legal Perspectives</b></p> <ul style="list-style-type: none"> <li>Introduction in Jurisprudence (4,5 CP)</li> <li>Political Decision Making (4,5 CP)</li> </ul>
2nd Semester	<p>M4 (9 CP):</p> <p><b>Decision and Game Theory</b></p> <ul style="list-style-type: none"> <li>Decision Theory (4,5 CP)</li> <li>Game Theory (4,5 CP)</li> </ul>	<p>M5 (9 CP):</p> <p><b>Economic and Political Circumstances of Public Decision Making</b> (options to choose)</p> <ul style="list-style-type: none"> <li>Modern Public Sector and Services Provision (4,5 CP)</li> <li>Public Sector and Multilevel Governance (4,5 CP) (engl.)</li> <li>Decision Process Analysis (4,5 CP)</li> </ul>	<p>M6 (9 CP):</p> <p><b>Ethical and Legal Circumstances of Public Decision Making</b></p> <ul style="list-style-type: none"> <li>Basic Problems of Norm setting (4,5 CP)</li> <li>Normative Conflicts in Ethics, Politics and Law (4,5 CP)</li> </ul>
3rd Semester	<p>M7 (6 CP):</p> <p><b>Quantitative and qualitative methods</b> (options to choose)</p> <ul style="list-style-type: none"> <li>Quantitative methods (6 CP)</li> <li>Qualitative Methods (6 CP)</li> </ul>	<p>M8 (15 CP):</p> <p><b>Interdisciplinary Project Area</b></p> <ul style="list-style-type: none"> <li>Project Seminar I (9 CP)</li> <li>Project Seminar II (6 CP)</li> </ul>	<p>M9 (12 CP):</p> <p><b>Internship</b></p>
4th Semester	<p>M10 (30 CP):</p> <p><b>Master's thesis and Colloquium</b></p> <ul style="list-style-type: none"> <li>Master's thesis (20 CP) and Colloquium (4 CP)</li> <li>Research Design Seminar (6 CP)</li> </ul>		

# M.A. Entscheidungsmanagement (EMMA)

## Professional Public Decision Making

### Profile of EMMA

The continuing education master's program provides expertise and key qualifications for dealing with complex decision making problems. It qualifies for leadership positions in public administration as well as in public and private companies and organizations (NGOs, associations, political parties etc.).

The program is interdisciplinary, practice oriented and supports interprofessional learning. The program draws on a variety of scientific disciplines (philosophy, law, political science, economics, sociology, psychology). The focus on decision making is the common point of reference.

- \_ Duration of study: 6 semesters
- \_ Modularized study program: Flexibility through attendance blocks and guided self-study (blended learning)
- \_ Costs: 18.000 Euro, Cooperation with Free Hanseatic City of Bremen (15 scholarships)
- \_ Start: every autumn

### Participating faculties:

- \_ law (FB 06)
- \_ social sciences (FB 08)
- \_ cultural studies (FB 09)

### Whom does EMMA address?

- \_ Experienced managers who want to expand their knowledge of complex decision problems and strategic decision management
- \_ Junior executives who want to acquire knowledge and competencies for dealing with complex decisions for their everyday professional life and use them for their career path
- \_ Professionals who have to deal with complex challenges and decision-making problems in their daily work
- \_ Aimed at people in the public sector as well as in the private sector



# Study schedule of EMMA

Modules Mandatory				Mandatory Elective Area
1st Semester	M1 (9 CP):  <b>Decision and Game Theory</b>	M2 (6 CP):  <b>Ethical Decision Making</b>	M3 (18 CP):  <b>Decision Making in Practice</b>	M4 (12 CP, Modular system):  _ Leadership _ Individual Decision Making _ Methods in Social Sciences _ Decision Making in the European Union _ Social Entrepreneurship _ Excursions and Study Trips (Berlin, Brussels, etc.) _ Project Management _ Sustainable Development _ Digital Media Law _ Etc.
2nd Semester	M5 (9 CP):  <b>Sociological Decision Making</b>	M6 (9 CP):  <b>Decision Making in Politics and Administration</b>		
3rd Semester	M7 (9 CP):  <b>Multiperspective Decision Making</b>	M8 (6 CP):  <b>Decision Making in the Digital Age</b>		
4th Semester	M9 (9 CP):  <b>Interdisciplinary Project Area</b>	M10 (6 CP):  <b>Legal Decision Making</b>		
5th/6th Semester	M11 (6 CP):  <b>Accompanying Seminar Master's thesis</b>	M10 (24 CP):  <b>Master's thesis</b>		

# EMMA *Flex*

## EMMA evolves into EMMA *Flex*

**EMMA *Flex*** will offer courses from the **EMMA** and **MAKE** master's programs and possibly other external programs. It is a flexible and low-threshold program with a thematic focus on decision making.

**EMMA *Flex*** is directed at different target groups, e.g. experienced managers or junior executives. It is also aimed at people who value an international perspective in their studies.

- \_ **Flexible and individually customizable program:**  
Students will benefit from a flexible system of attendance blocks and digital courses
- \_ **Modular system with different options to choose from:**  
individual courses, continuing education courses, continuing education degree programs, continuing education master's degree program
- \_ **Individual choice** between modules of **EMMA** and **MAKE** as well as other external study programs
- \_ **Work-life balance:** compatible with career pursuit and family life

## Added value of EMMA *Flex*

### >> Flexible

- \_ Flexible continuing education choices
- \_ Permeable system (from individual courses to Master's degree)
- \_ Integration of selected courses of **MAKE**, **EMMA** and other external programs into online offerings

### >> Digital

- \_ Digital teaching as a central feature for the flexible use of modules in the **EMMA *Flex*** program
- \_ Reduction of the current attendance rate and reinforcement of hybrid teaching and learning opportunities
- \_ Transformation of current modules into online offerings

### >> International

- \_ Integration of modules from **YUFE** partner universities:  
new elective options
- \_ Internationalization of selected **EMMA** and **MAKE** modules:  
English-language offerings and collaborative work across borders

# Decisium: Center for Decision Research

Founded in 2018, the Center for Decision Research (Decisium) aims at meeting the current and future challenges of modern decision making societies by creating a place where decision research is conducted in an interdisciplinary network. It serves as a forum for interdisciplinary scientific discussion of fundamental issues in research and teaching. The aim is also to transfer the results to an interested public.

## Pillars

### Research

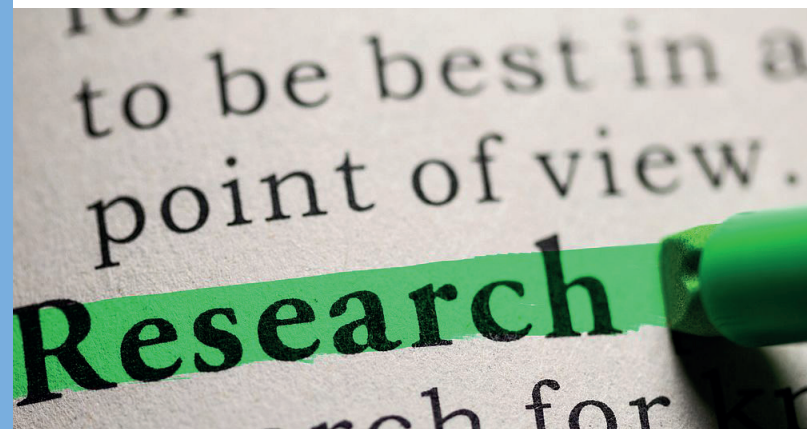
- \_ Exchange on interdisciplinary, collaborative and innovative research projects – from the early phases of new project ideas and the application for research grants to the actual collaborative research
- \_ Inclusion of research from various disciplines with a long tradition of decision-centered research such as psychology, economics as well as studies in fields from the natural sciences and engineering
- \_ Interdisciplinary thematic working groups
- \_ Focus on questions like “experimental decision research”, “decision making in human-machine-interaction” and “decision making in crisis”
- \_ Innovative and future-oriented perspective on fundamental questions of decision making

### Teaching

- \_ Link between research and teaching on the topic of complex decision making
- \_ Funding of doctoral thesis

### Transfer

- \_ Dialogue with the interested public through suitable formats (e.g. Conferences, “Decision Saloon”)
- \_ Contacts with and involvement of interested personalities from public life, politics and business





# Contact Information

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