

# *Master programmes 2025/2026*

*Forest and Business Management (FEK)  
Forest Bioeconomy (BEM)*

Info meeting, zoom: 13<sup>th</sup> November 2024

Department of Forest Economics

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# 1. Welcome

# Welcome to the Department of Forest Economics!

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The background of the banner is a close-up photograph of tree bark, showing various textures and colors from dark brown to light grey.

## Department of Forest Economics

Natural resources in general and especially forests are central to the research, education and cooperation being conducted within the areas of natural resource economics, forest economics, forest industrial economics and forest policy at the Department. Focus is on a sustainable society and future.

Contact

# About us

- International department with somewhat 10 nationalities from all over the world.
- Employed: 26 of which 9 are PhDs and 2 Post docs
- Spread of two campus: Uppsala and Umeå
- Research projects range from forest bioeconomy development, forest policy analysis, to energy and renewable resources. We apply theoretical frameworks from business administration and economics.
- We work in Sweden, Europe, Africa, and Latin America mostly.



## **2. Our master programmes**

# Our two master programmes

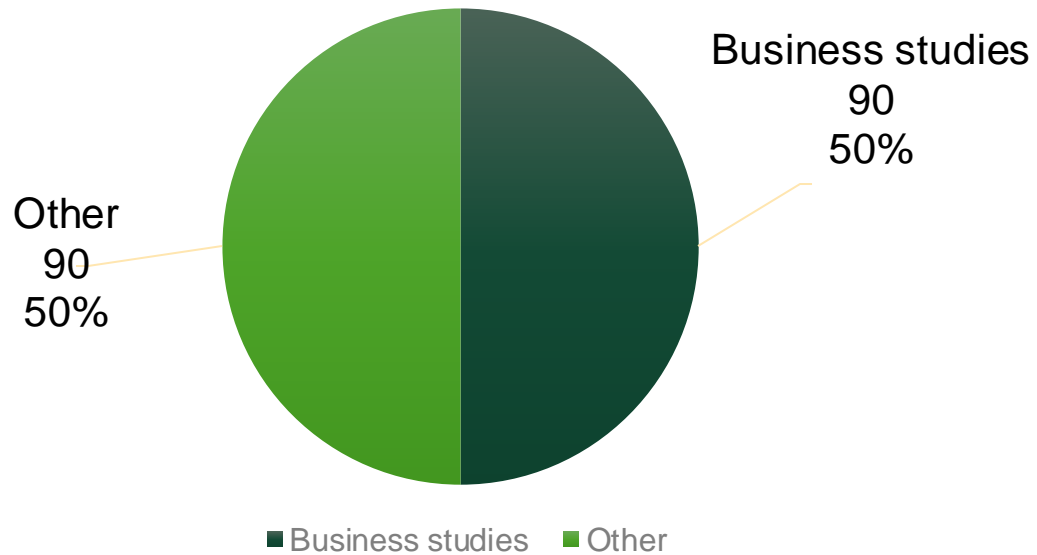
- This fall we kicked off our two master programmes at the campus Ultuna in Uppsala:
  - *Forest and Business Management (FEK)*
  - *Forest Bioeconomy (BEM)*
- The Master programmes have different entry requirements and lead to different degrees: One has a major in Business Administration (FEK) the other in Bioeconomy Management (BEM).



# Entry requirements

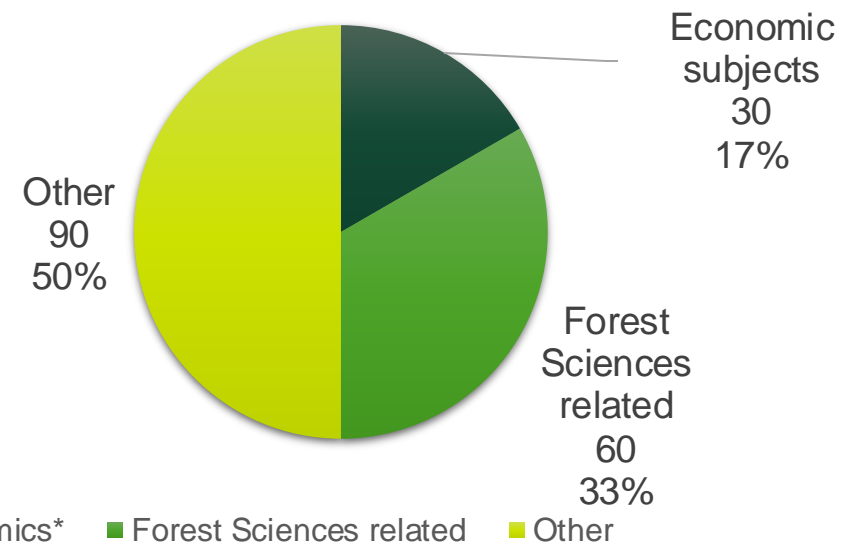
## Msc Forest and Business Management

### Credits



## Msc Forest Bioeconomy

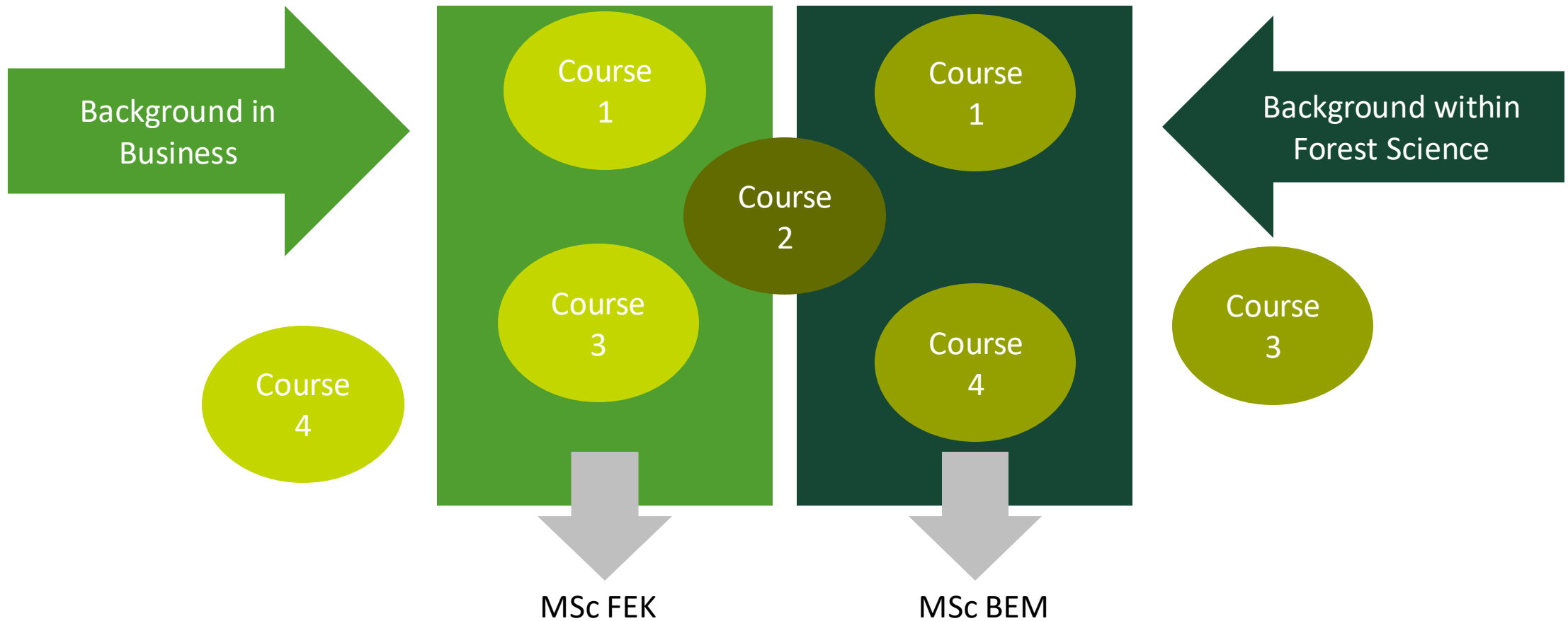
### Credits



\* Economic subjects min. 15 credits within Business Administration



# Courses and Programmes



# Courses offered within the programmes

	Course title	Course Code	HP	Nivå	Forest and Business Management (FEK)	Forest Bioeconomy (BEM)
<b>Year 1</b>	The Global Forest Sector	BM0001	7,5	A1N	X	X
	Resources, economics, and markets	NA0200	7,5	A1N	X	X
	Marketing for Sustainable Development in Fibre and Food systems	BM0003	15	A1N		X
	Sustainable marketing in the biobased sector	FÖ0500	15	A1N	X	
	<b>Wood Science and Technology</b>	<b>SV0046</b>	<b>15</b>	<b>A1N</b>	<b>X</b>	<b>X</b>
	<b>Operations Management of the Forest Supply Chain</b>	<b>BM0002</b>	<b>15</b>	<b>A1N</b>	<b>X</b>	<b>X</b>
<b>Year 2</b>	Research methods	**	7,5	G1F	*	*
	Ethics in Organisations and Society	**	7,5	G1F	*	*
	International forest policy	**	7,5	A1N	X	X
	Sustainability and Financial Reporting	FÖ0497	15	A1N	X	
	Managing innovation in the bioeconomy	**	15	A1F		X
	Master thesis in Business Administration	**	30	A2E	X	
	Master thesis in Bioeconomy Management	**	30	A2E		X

\* choices offered for programme students

\*\* To be decided

# Wood Science and Technology – SV0046 – 15 HP (A1N)

- The purpose of the course is to provide a comprehensive overview of the fundamental principles of wood structure and properties, from molecules to micro- and macrostructure, with regard to function and applications in end products, including bio-economic aspects.
- The overall aim of the course is to give students in-depth knowledge of wood and lignocellulose as raw materials for both conventional and modern technological processes.
- Given at the Department of Forest Biomaterials and Technology, Trävetenskap in Ultuna
- Course leaders: Stergios Adamopolous, Nasko Terziev

# Operations Management – BM0002 – 15 HP (A1N)

- The course begins with a section on Production Economics including process analysis, product calculations, forecasts, material planning and quality control. It subsequently considers Supply Chains, their objectives, structure and components including the relationship with the business strategy.
- Furthermore, the course involves the design, planning, and coordination of production- flows and inventories in the supply network focusing on customer satisfaction, coordination and information management.
- Methods of environmental management and life-cycle assessment in production and flow chains are reviewed. Practice oriented, specific features for production planning and flow management in the forest industry and other biobased industries are considered.
- Course leader. Anders Roos

# Two programmes - one goal

- Both Master programmes are focusing on the use and reuse of sustainable biobased materials with a focus on the forest value chain, its production and connection to societal demand of products produced from wood as raw material.
- The courses in the programmes are based on problem-based learning closely connected to the biobased sector and its actors. Teaching is research-based and you have an opportunity to study abroad.
- Both Master's programmes are well integrated in the forest sector and aim to open doors to careers in forestry, consulting, and more in Sweden and abroad as well as prepare you for an academic career (FEK).



# **3. SLU: Campus Ultuna and its environment**

# Our surroundings: Ultuna and Uppsala

- Ultuna Campus
  - Located in southern Uppsala
  - Close to nature
  - Easy to reach by public transportation
- Student life in Uppsala
  - Many attractions and things to do
  - Unions and festivals



# Questions? Comments?

Please reach out:

[psr-bioecon@slu.se](mailto:psr-bioecon@slu.se)



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