



UNIVERSITY OF  
HOHENHEIM

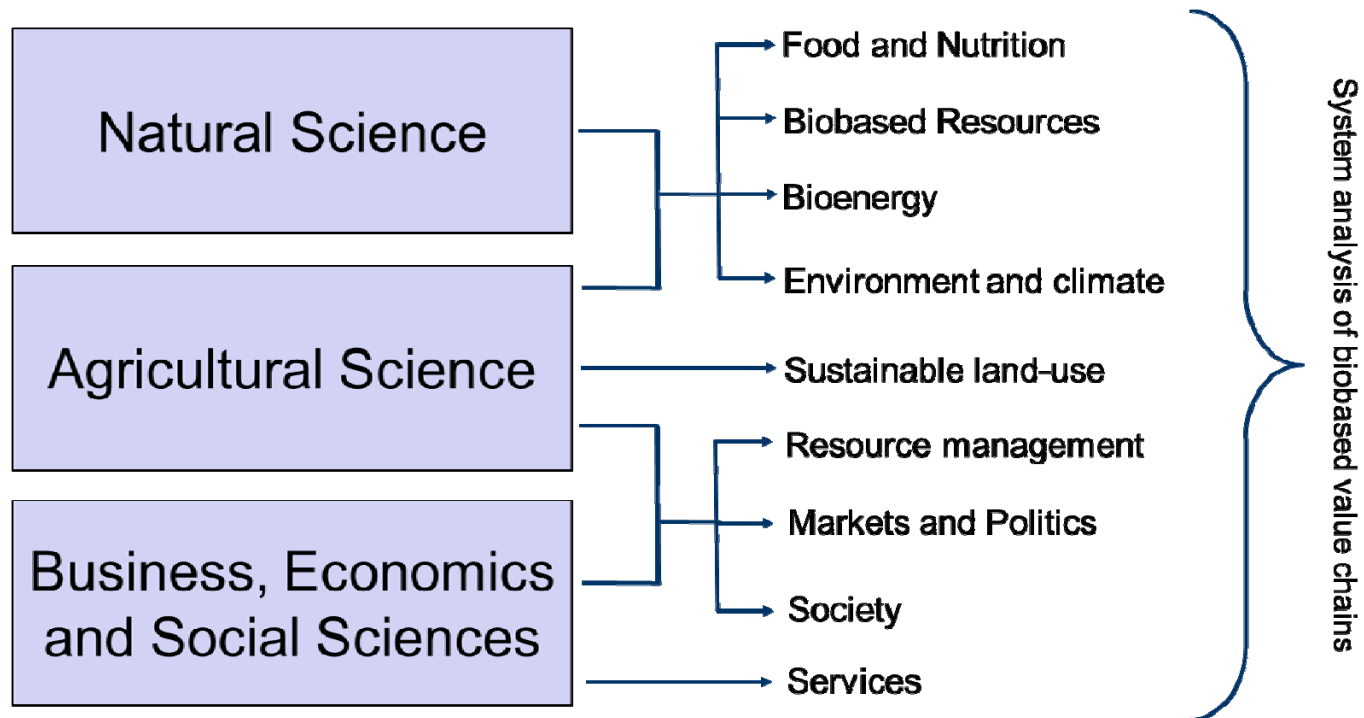
Master's Program in  
**BIOECONOMY**  
at the  
University of Hohenheim





UNIVERSITY OF  
HOHENHEIM

## Bioeconomy exercise at the University of Hohenheim





UNIVERSITY OF  
HOHENHEIM



Resource  
Production



Properties



Conversion



Biobased  
Products



Market  
introduction

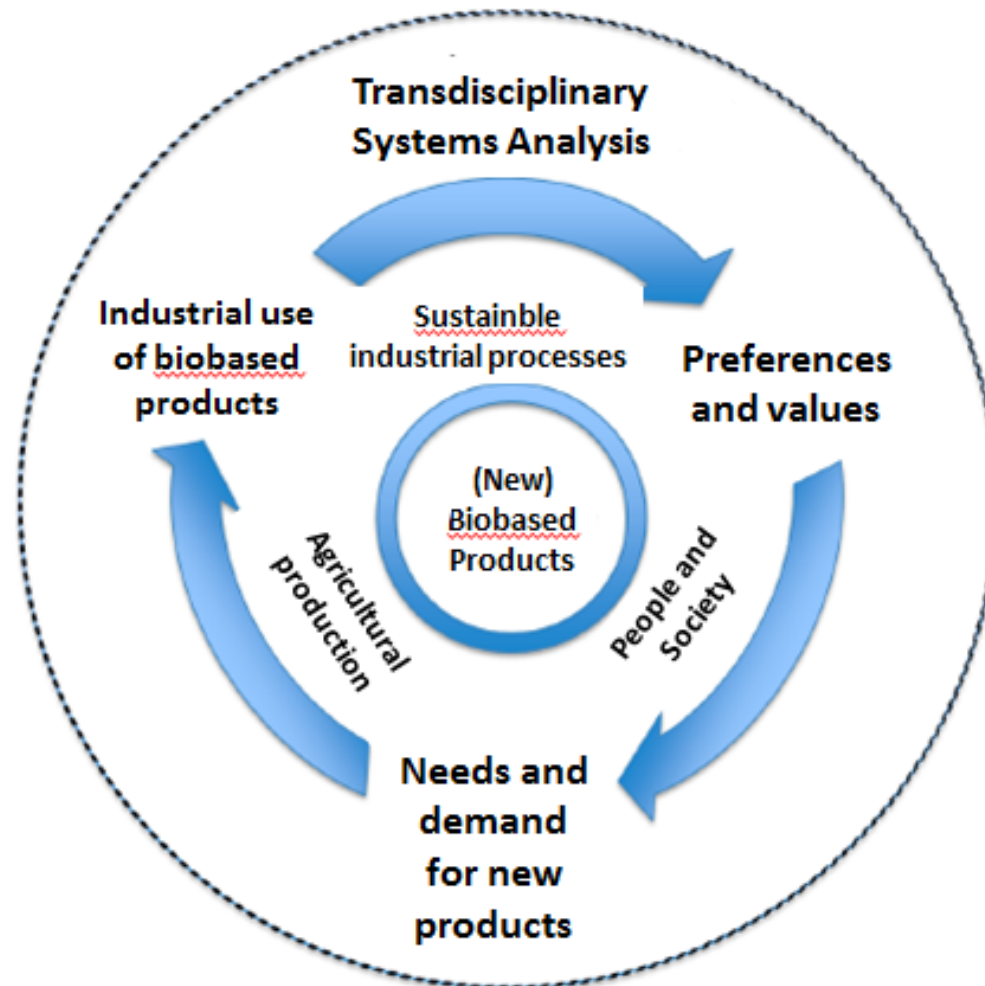
**Inter- and transdisciplinary analysis and assessment of biobased value chains**

**...from each of the following perspectives:**

- Companies that focus on new biobased resources, processes and products;
- Established producers seeking to introduce renewable resources, biotechnological processes and their corresponding products onto the market;
- Actors attempting to gauge the need and acceptance of such products;
- Organizations that support the development of biobased value chains, e.g. through research and advisory services.



## Master's program in Bioeconomy - Concept





UNIVERSITY OF  
HOHENHEIM

# T - Profile

Systematic, integrative and participative approaches

Disciplinary expertise



## Curriculum

|                    | 1st semester  | 2nd semester   | 3rd semester     | 4th semester    |
|--------------------|---|--|------------------|-----------------|
| Compulsory modules | Inter- and Transdisciplinary Approaches in Bioeconomics | Sustainable Industrial Processes                               | Elective modules | Master's thesis |
| Bridge modules     | Properties of Biobased Resources and Products           | Farm Economics and Strategic Management in the Bioeconomy      |                  |                 |
|                    | Agricultural Production of Biobased Resources           | Markets, Innovation and Social Acceptance of Biobased Products |                  |                 |
|                    | Economics and Management                                | Projects in Bioeconomic Research: Group Project                |                  |                 |
|                    | Natural Science Concepts                                |  |                  |                 |



UNIVERSITY OF  
HOHENHEIM

## Textbook – open access

*Bioeconomy - Shaping the Transition to a Sustainable, Biobased Economy*

<https://www.springer.com/de/book/9783319681511>





UNIVERSITY OF  
HOHENHEIM



## Admission

- Starts in winter semester
- 45 places
- BSc in
  - Agriculture/Forestry
  - Natural Sciences, Biotechnology
  - Economics and Social Science

Actually >110 Students from > 35 countries