

## ERASMUS Blended Mobility - Summer Term 2023

Name of the home institution/department: **Universität Bremen** – Faculty Production/Industrial Engineering

Country: **Germany** ERASMUS-CODE: DE BREMEN01, Name of the contact person from the home institution: Barbara Hasenmüller, Institutional Erasmus Coordinator/Faculty Production Engineering: Prof. Dr.-Ing. Klaus-Dieter Thoben,

Stefan Wiesner [wie@biba.uni-bremen.de](mailto:wie@biba.uni-bremen.de), Birgit Erdfelder [er@biba.uni-bremen.de](mailto:er@biba.uni-bremen.de)

### Name HEI/University Participating partner universities:

Università degli Studi di Bergamo/I, École des Mines de Saint-Étienne/FR; Blekinge Institute of Technology/SW

### Place of implementation of the Blended Mobility\*

Institute BIBA/University Bremen and online sessions with the students  
Excursions to firms in Bremen for example Airbus, Mercedes Benz

### Overall Aim and objectives of the BIP/mobility brief description of the project/lesson:

Specialization: industrial engineering/industrial management

#### Content:

Old and new form of product-based value creation

Service Engineering (exemplary deepening of selected methods and tools)

New product concepts such as PSS (Product Service Systems)

Digitization of products and services

Influence on intra- and inter-organizational cooperation

Sustainable digital business models

Learning objectives: The participants get to know old and new product concepts and experience new forms and concepts of combining products, services and digital technologies. In addition, they learn something about the associated procedures and methods.

Target group: Master's students and doctoral students

Examination format: seminar paper ECTS (at least 3 ECTS)

Language of instruction: English/B2

### Activities to be carried out and regulations:

Planned number of participants (at least 15 participants from the partner universities; participants from the University of Bremen are not counted).

Lecturers from the University of Bremen and the partners involved are also not included

Participants/students 15

Duration of the presence phase in days (min. 5 days, max. 30 days, without travel)

5 days of presence \*

Approx. July 31st – August 4th, 2023 (31<sup>st</sup>. week)\*

Duration of the virtual phase appr. 2 weeks with 1 online event each