

# Employment Tickets 2021

BSc Global business Informatics and MSc Digital Innovation & Management

## B-GBI (approved 1 February 2021)

*All students will in addition to their specializations achieve the following:*

- Understand fundamental principles of programming, data potentials and database use
- Act as translators and facilitators between technical experts, business experts and lay customers
- Understand fundamental principles of project management and process management
- Act as facilitators of IT-driven collaboration (e.g. virtual team-work) both independently and in large organizations
- Critically assess information-related problems and their consequences for the design and implementation of digital solutions
- Analyze and manage information/data flows, workflows and business processes for the purpose of business development, design and implementation of digital solutions
- Work in a global intercultural context.

## K-DIM (approved 1 February 2021)

- Research based knowledge on process innovation, including the management of process innovation and process modeling.
- Strategic understanding of IT, including enterprise architecture.
- Understanding of the complexity of larger cases of IT-innovation.
- Understanding the use and impact of IT in organizations and in society.
- Tools for IT-project management, including agile methods.
- Skills in computational methods for approaching, examining, and solving complex problems
- Knowledge of tools and methods for the use of data in organizations, including data visualization and decision-making.
- The ability critically reflect on data and IT and communicate potentials and challenges to various stakeholders
- The ability to collaborate and act as translator or facilitator in interdisciplinary it-development projects

Skills in methods for defining and managing organizational change process and innovation projects involving IT.