

## Learning Goals and Objectives of B.Sc in Management & Technology (BMT)

With "**Assurance of Learning**" (AoL) we check whether and to what extent the defined Learning Goals and Objectives anchored to the mission are achieved by our students and if the School's mission has been accomplished. The results are evaluated and analyzed at regular intervals in order to improve the curriculum and develop the instructional methods.

The **mission** of the **TUM School of Management** states:

*Grounded in TUM's technological and entrepreneurial ecosystem, TUM School of Management educates responsible talents and pursues relevant research to advance innovation-based businesses and societies in Germany, Europe and the world.*

From this mission descend five macro-areas essential for our graduates:

Interdisciplinarity - Knowledge - Communication - Responsibility - Internationality

For each of these, there are specific Learning Goals and Objectives. **Goals** express what the TUM SoM wants its graduates to be and **Objectives** describe what the TUM SoM wants its students to do.

### Interdisciplinarity

1. Goal: Our graduates will have a sound understanding of the link between management and technology.  
Objective: Our students will discuss interdisciplinary issues of management and technology (or management and engineering or management and natural science).

### Knowledge

2. Goal: Our graduates will have knowledge of business fundamentals.
  1. Objective: Our students will apply management tools.
  2. Objective: Our students will discuss business theories and concepts.

### Communication

3. Goal: Our graduates will be effective communicators of business topics.
  1. Objective: Our students will demonstrate good academic writing skills.
  2. Objective: Our students will orally present the results of their work appropriately and convincingly.

### Responsibility

4. Goal: Our graduates will be responsible decision makers.  
Objective: Our students will express the importance of integrity and responsibility in their decision making.

### Internationality

5. Goal: Our graduates will be managers in a global world.
  1. Objective: Our students will explain cultural differences and similarities.
  2. Objective: Our students will express an awareness of the global environment in which businesses operate.