Syllabus
MWI10031 Applied Leadership
Prof. Dr. Cathrin Eireiner
Winter Semester 2024/25

Level	Master		
Credits	3 Credits		
Student Contact Hours	2		
Workload	90 Zeitstunden		
Prerequisites	none		
Time	see moodle		
Room	See moodle		
Start Date	02.10.2024		
Lecturer(s)	**Name**	Prof. Dr. Cathrin Eireiner	
	Office	W3.1.2	
	Virtual Office	MS Teams	
	Office Hours	See moodle	
	Phone	T +49 7231 28 6376	
	Email	cathrin.eireiner@hs-pforzheim.de	

Summary

"As we look ahead into the next century, leaders will be those who empower others." —Bill Gates

Leadership is key - This course introduces key leadership tools and concepts essential for effective management. Students will explore various leadership theories, practices, and methodologies that can be applied in real-world situations. The course focuses on developing foundational leadership skills, such as decision-making, communication, and team management. Through case studies, interactive discussions, and practical exercises, students will gain a comprehensive understanding of how to lead and inspire teams, manage conflicts, and drive organizational success. By the end of the course, students will be equipped with the necessary knowledge and confidence to assume leadership roles in their future careers.

Outline of the Course

The course will cover different aspects of Leadership

Leadership Tools: Exploration of practical tools and techniques that support effective leadership, including decision-making frameworks, feedback instruments and self-steering methods.

Leadership Concepts: Study of fundamental leadership theories and models, such as transformational leadership, situational leadership, and servant leadership, to understand different approaches to leading teams and organizations.

Leadership Mandate and Roles: Examination of the responsibilities and expectations associated with leadership positions, including how to define a leadership mandate and navigate various leadership roles within an organization.

Leadership Mindset and Competencies: Cultivation of the necessary mindset and skills for effective leadership, including emotional intelligence, adaptability, strategic thinking, and the ability to inspire and motivate others.

Course Intended Learning Outcomes and their Contribution to Program Intended Learning Outcomes / Program Goals

Program Intended Learning Outcomes	Course Intended Learning Outcomes
After completion of the program the students will be able…	After completion of the course the students will be able…
1	**Responsible leadership in organizational contexts**
1.1 …to demonstrate their solid knowledge of numerous relevant management principles. They are able to explain and discuss them discerningly.	… know different Leadership concepts and can compare them in terms of preconditions and outcomes
1.2 …to apply management principles within an organizational context.	… to apply different leadership ideas within the work setting
1.3 …to reflect discerningly and critically on diverse management principles within an organizational context.	… to know about the consequences of different leadership behavior in the work setting
1.4 … to understand and deal with the challenges of ethics and sustainability for responsible business operations and are able to deal with them.	
2	**Creative problem solving skills in a complex business environment**
2.1 …to recognize and define problems as well as assess their importance.	
2.2 …to analyse complex in-company and inter-company problems and challenges from different perspectives and/or within an international context.	
2.3 …to independently develop creative solutions to complex in-company and inter-company problems and challenges.	
2.4 …to clarify successfully complex problems and solutions to both experts and laymen.	
3	**Research expertise and its practical application**
3.1 …to demonstrate their knowledge of research methods relevant to engineering and management as well as their advantages and disadvantages.	
3.2 …to successfully apply research methods relevant to engineering and management.	
3.3 …to implement relevant research methods in such a way as to deliver reliable and innovative results.	
4	**Interface competence in the technical-economic area**
4.1 … to demonstrate sound knowledge in the technical and economic fields for the integrative solution of complex tasks.	
4.2 … apply the methods of project management and successfully organize, implement and manage projects.	
4.3 … to develop and evaluate alternative solutions, taking into account various specialist disciplines, and to implement them in integrative overall solutions.	

Teaching and Learning Approach

The course utilizes a variety of teaching methods to effectively convey the content:

1. Lectures and Presentations: These provide foundational knowledge on leadership theories, tools, and concepts, delivered through engaging and informative sessions by the professor.

2. Case Studies: Real-world scenarios are analyzed to give students practical insights into how leadership concepts are applied in various organizational contexts. This method helps bridge the gap between theory and practice.
3. Group Discussions and Workshops: Interactive sessions encourage students to engage with the material, share perspectives, and collaborate with peers. These discussions are designed to deepen understanding and stimulate critical thinking.
4. Role-Playing and Simulations: Students participate in role-playing exercises and leadership simulations that mimic real-life situations. This experiential learning approach helps students practice leadership skills in a controlled environment.
5. Reflection and Self-Assessment: Students are encouraged to reflect on their own leadership styles and competencies through self-assessment tools and guided reflection exercises. This method fosters personal growth and development.

Literature and Course Materials
Will be provided during the lectures in moodle

Assessment
Self-reflection and presentation

Schedule
N/A

Code of Conduct for Students

Link to the Code of Conduct for online Teaching