

Syllabus  
**BAE4183 Intercultural Engineering**  
Prof. Dr. Jasmin Mahadevan  
Summer Semester 2022

<b>Level</b>	Bachelor	
<b>Credits</b>	3	
<b>Student Contact Hours</b>	2	
<b>Workload</b>	90 Hours	
<b>Prerequisites</b>	C1 English language skills, completion of Cultural Awareness course	
<b>Time</b>	Monday, 8 – 9.30 a.m. CET, at Pforzheim University (on-site)	
<b>Room</b>	T2.3.05	
<b>Start Date</b>	Monday, 14 March, 8 – 9.30 a.m. CET, T2.3.05, HS PF (on-site)	
<b>Lecturer(s)</b>	<b>Name</b>	Prof. Dr. Jasmin Mahadevan
	<b>Office</b>	T2.2.18
	<b>Classroom</b>	See LSF + <a href="#">Virtual Room of Prof. Dr. Jasmin Mahadevan</a>
	<b>Office Hours</b>	Wednesday, 8 – 9.30 a.m. CET (prior appointment required)
	<b>Phone</b>	07231-28-6391 (only during office hours / with appointment)
	<b>Email</b>	<a href="mailto:Jasmin.mahadevan@hs-pforzheim.de">Jasmin.mahadevan@hs-pforzheim.de</a> (preferred mode)

Due to the COVID-pandemic, changes might occur.

Make sure to log-in to the e-learning system prior to the first session

Course link: <https://lms.hs-pforzheim.de/course/view.php?id=6213>, Key: ICE

## Summary

This course focusses on building intercultural competencies for management and engineering, such as relating to the other and building complementarities and synergies from cultural diversity.

Make sure to enrol: <https://lms.hs-pforzheim.de/course/view.php?id=6213>

Enrolment key: ICE

## Outline of the Course

See e-learning (moodle)

## Course Intended Learning Outcomes and their Contribution to Program Intended Learning

### Outcomes / Program Goals

	Learning Objective	Contribution
4.	Students are able to develop business ethics-based strategies and are able to apply them to typical business decision-making problems.	Students refrain from othering and ethnocentrism.
5.1	Students demonstrate their ability to express complex issues in writing.	Students assignments are written in an academic manner.
5.2	Students demonstrate their oral communication skills in presentations and lectures.	Students in particular show their ability to apply the knowledge in conflict management and present the application of their techniques in intercultural conflict szenarios
7.1	Students show that they have relevant knowledge and methodological expertise in international management and engineering. (WI Int.)	Students apply CCM theory and familiarize themselves with CCM methodologies
7.2	Students have the ability for analytical and critical reflection and for developing solutions for problems in international management in engineering. (WI Int.)	Students are able to develop adequate conflict management solutions for managing interculturality in engineering contexts
7.3	Students show that they are able to apply their competencies of international management in engineering in practical cases. (WI Int.)	Students apply intercultural theory to specific intercultural engineering contexts

## Teaching and Learning Approach / Teaching philosophy

This course is based on problem-based learning and experiential learning.

- Problem-based learning means: it is what you *do* that you learn.
- Experiential learning means: you learn if you link theory to own experience.

These are the roles and responsibilities in this course:

- The lecturer is responsible for providing you with learning opportunities
- You are responsible for doing the learning

Via course alignment, the lecturer will make sure that your doing of the learning will be rewarded: what you are asked to do is what will be measured in the final assessment.

## Sources and Course Material

Prerequisite: knowledge from the Cultural Awareness course, see e-learning

Course Material to be announced in class / distributed via e-learning.

For further reading:

- Mahadevan, J. (2017), *A Very Short, Fairly Interesting and Reasonably Cheap Book about Cross-Cultural Management*, Sage. (available in print at HS PF library)
- Mahadevan, J., Primecz, H., Romani, L. (2020), *Cases in Critical Cross-Cultural Management – An Intersectional Approach to Culture*, Taylor & Francis (Routledge). (available as e-book via HS PF library, use VPN connection to access via HS PF library)
- Szkudlarek, B., Romani, L., Caprar, D. and Osland, J. (Eds.) (2020). *The Sage Handbook of Contemporary Cross-Cultural Management*, Sage (available as e-book via HS PF library, use VPN connection to access via HS PF library)
- Spradley, J.P. (1979) *The Ethnographic Interview*. Belmont: Wadsworth.

## Assessment

Students design and conduct their own CCM research project (a qualitative interview). They present their process and outcome in class. More information will be provided during the course (moodle)

**Grading scale:** (see SPO, allg. Teil, Neufassung vom 01.09.06, p. 20):

- 1 = excellent (pass grade) = outstanding work;
- 2 = good (pass grade) = work which is far above average
- 3 = satisfactory (pass grade) = average work;
- 4 = sufficient (pass grade) = work with shortcomings which still meets requirements
- 5 = insufficient (fail grade) = work with severe shortcomings, does not meet requirements

## Schedule

See e-learning

## Academic Integrity and Student Responsibility

- Student responsibility: See teaching and learning approach
- Academic integrity: Cultural unawareness (see lecture notes), plagiarism and severe violation of the standards of academic work result in an immediate fail

## Code of Conduct for Students

[Link to the Code of Conduct for online Teaching](#)