

## MBIDA Sommer-Semester 2022 (1./2. Semester Voll-und Teilzeit)

Technical Modules	Professionalization		Business Modules	
<b>Data Management**</b>  <b>4 SWS – 5 ECTS</b> Dr. T. Garizy	<b>Communication &amp; Culture**</b>  <b>4 SWS – 5 ECTS</b> Prof. M. Krüger- Basener	<b>Introduction to Data Sciences**</b>  <b>4 SWS – 5 ECTS</b> A. Wings	<b>Business Analytics **</b>  <b>4 SWS – 5 ECTS</b> Prof. E. Wings	<b>Project B**</b>  <b>4 SWS – 5 ECTS</b> Prof. E. Wings
<b>Digitalization and Automation*</b>  <b>4 SWS – 5 ECTS</b> Prof. A.W. Colombo			<b>Marketing*</b>  <b>4 SWS – 5 ECTS</b> Prof. H. Hummels	
<b>Project 4 SWS – 5 ECTS*</b>				
<b>Deutsch: 4 SWS – 5 ECTS (in case of missing Bachelor Credit Points)</b>				
<b>Introduction to Scientific Working: 2 ECTS</b>				

\*\* Mandatory Subject

\* Elective Subject

Changes to the elective modules are possible. The elective modules are offered as required and can vary from semester to semester

## BIDA Winter Semester 2022 / 2023 (1. /2. Semester Vollzeit, 1.-3. Semester Teilzeit)

Technical Modules		Professionalization	Business Modules
<b>Computer Sciences**</b>  4 SWS – 5 ECTS Prof. R. Götting	<b>Project T**</b>  4 SWS – 5 ECTS	<b>Quality Management*</b>  4 SWS – 5 ECTS Prof. W. Kiehl	<b>Controlling**</b>  4 SWS – 5 ECTS Prof. C. Wilken
<b>Simulation of Production Systems*</b>  4 SWS – 5 ECTS Prof. A. Pechmann	<b>Machine Learning**</b>  4 SWS – 5 ECTS Prof. E. Wings	<b>Advanced Project Management *</b>  2 SWS – 5 ECTS Prof. A. Haja	<b>ERP-Systems*</b>  4 SWS – 5 ECTS Prof. A. Pechmann
<b>Project</b> 4 SWS – 5 ECTS*			
<b>Deutsch:</b> 4 SWS – 5 ECTS (in case of missing Bachelor Credit Points)			
<b>Introduction to Scientific Working:</b> 2 ECTS			

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<b>Master Thesis &amp; Colloquium</b>  28 ECTS  (3. Semester Vollzeit)
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## BIDA Summer Semester 2023 (1. /2. Semester Vollzeit, 1.-4. Semester Teilzeit)

Technical Modules	Professionalization		Business Modules	
<b>Data Management**</b>  <b>4 SWS – 5 ECTS</b> Dr. T. Garizy	<b>Communication &amp; Culture**</b>  <b>4 SWS – 5 ECTS</b> Prof. M. Krüger-Basener	<b>Introduction to Data Sciences**</b>  <b>4 SWS – 5 ECTS</b> A. Wings	<b>Business Analytics **</b>  <b>4 SWS – 5 ECTS</b> Prof. E. Wings	<b>Project B**</b>  <b>4 SWS – 5 ECTS</b> Prof. E. Wings
<b>Digitalization and Automation*</b>  <b>4 SWS – 5 ECTS</b> Prof. A.W. Colombo			<b>Marketing*</b>  <b>4 SWS – 5 ECTS</b> Prof. H. Hummels	
<b>Project 4 SWS – 5 ECTS*</b>				
<b>Deutsch: 4 SWS – 5 ECTS (in case of missing Bachelor Credit Points)</b>				
<b>Introduction to Scientific Working: 2 ECTS</b>				

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<b>Master Thesis &amp; Colloquium</b>  28 ECTS  (3. Semester Vollzeit)
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## BIDA Winter Semester 2023 / 2024 (1. /2. Semester Vollzeit, 1.-5. Semester Teilzeit)

Technical Modules		Professionalization		Business Modules	
<b>Computer Sciences**</b>  4 SWS – 5 ECTS Prof. R. Götting	<b>Project T**</b>  4 SWS – 5 ECTS	<b>Quality Management*</b>  4 SWS – 5 ECTS Prof. W. Kiehl		<b>Controlling**</b>  4 SWS – 5 ECTS Prof. C. Wilken	
<b>Simulation of Production Systems*</b>  4 SWS – 5 ECTS Prof. A. Pechmann	<b>Machine Learning**</b>  4 SWS – 5 ECTS Prof. E. Wings	<b>Advanced Project Management *</b>  2 SWS – 5 ECTS Prof. A. Haja		<b>ERP-Systems*</b>  4 SWS – 5 ECTS Prof. A. Pechmann	
<b>Project</b> 4 SWS – 5 ECTS*					
<b>Deutsch:</b> 4 SWS – 5 ECTS (in case of missing Bachelor Credit Points)					
<b>Introduction to Scientific Working:</b> 2 ECTS					

\*\* Mandatory Subject

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<b>Master Thesis &amp; Colloquium</b>  28 ECTS  (3. Semester Vollzeit, 5. Semester Teilzeit)
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