

<b>Modultitel</b>		<b>Modulcode</b>	
Organizing R&D		BWL-OrganRnD	
<b>Modulverantwortliche(r)</b>		<b>Veranstalter</b>	
Professor Dr. Carsten Schultz		Professor Dr. Carsten Schultz	
<b>Fakultät</b>		<b>Prüfungsamt</b>	
Wirtschafts- und Sozialwissenschaftliche Fakultät		WiSo-Fakultät	
<b>Leistungspunkte</b>		<b>Bewertung</b>	
5		benotet	
<b>Angebotshäufigkeit</b>		<b>Dauer</b>	
Jährlich im Wintersemester		1 Semester	
<b>Arbeitsaufwand</b>	<b>Präsenzzeit</b>	45 Stunden (30 Stunden Vorlesung; 15 Stunden Übung)	
	<b>Selbststudium</b>	105 Stunden	
	<b>Gesamtaufwand</b>	150 Stunden	
<b>Lehrsprache</b>		Englisch	
<b>Zugangsvoraussetzung laut FPO</b>		./.	
<b>Empfohlene Zugangsvoraussetzung</b>			
<b>Modulveranstaltungen</b>			
<b>Lehrform</b>	<b>Lehrveranstaltungstitel</b>		<b>Pflicht /Wahl</b>
Vorlesung	Organizing R&D		Pflicht
Übung	Organizing R&D		Pflicht
<b>Weitere Bemerkungen zu den Lehrveranstaltungen</b>			
<b>Voraussetzungen für die Zulassung zu den Prüfungen (Vorleistungen)</b>			
<b>Weitere Voraussetzungen für die Vergabe von Leistungspunkten</b>			
<b>Prüfungen</b>			
<b>Prüfungsform</b>	<b>Bewertung</b>		<b>Gewicht im Modul</b>
Modulprüfung	benotet		100%
<b>Weitere Bemerkungen zu der / den Prüfungen</b>		PNr: 31920 Die Zusammensetzung der Modulprüfung wird zu Beginn des Semesters bekanntgegeben.	

<b>Kurzzusammenfassung</b>	
<p>Research and development, and in particular radical innovations, are substantially different from operational activities and confront companies with major challenges. From the perspective of empirical organization and innovation research, the challenges are discussed at the company and employee level, relevant management approaches are derived and transferred to concrete practical examples. In addition, current topics are included, such as "Data Driven Organisation &amp; Information Governance".</p>	
<b>Lehrinhalte</b>	
<p>The course focuses on the requirements of transforming existing organizations and on the organizational embedding of R&amp;D and innovation activities. The following topics will be discussed:</p> <ol style="list-style-type: none"> <li>1. Entrepreneurial Orientation</li> <li>2. Degree of innovativeness</li> <li>3. Organizational challenges of R&amp;D (e.g. Organizational Ambidexterity, Path Dependency)</li> <li>4. Process, project and portfolio management of R&amp;D</li> <li>5. Creativity &amp; Innovative work behavior</li> </ol> <p>In the accompanying exercise, the topics are further elaborated using case studies.</p>	
<b>Lernziele</b>	
<p>Students know the relevance and challenges of R&amp;D and radical innovations and are able to apply the results of current empirical studies to concrete problems. They know important management approaches to control R&amp;D activities and to integrate employees into innovation processes. Students are in the condition to critically assess the validity of empirical research and to evaluate the suitability of management approaches used in practice in order to derive implications for research and management practice.</p>	
<b>Literatur</b>	
<p>The literature consists mainly of articles in scientific journals and is announced at the beginning of each chapter.</p>	