

## Course Descriptions Bachelor 2023-2024

Course Title	Research and Development Project							
Course Code	BENP2002							
ECTS Credits	5,0							
Assessment	Whole/Half Grades							
Period	Period	Start	End	Mon	Tue	Wed	Thu	Fri
	6	24-6-2024	5-7-2024	C				
Level	Intermediate							
Coordinator	Hanne Diliën, Carla Koopman, Gavin Phillips For more information:hanne.dilien@maastrichtuniversity.nl; c.koopman@maastrichtuniversity.nl; g.phillips@maastrichtuniversity.nl							
Language of instruction	English							
Goals								
Description	<p>The R&amp;D project will give students a real first-hand experience with research and to familiarise them with the scientific process of research. Students will get a research question from one of the Brightlands campuses or the research departments of the University. In order to tackle this question they will need to apply and furthermore extend the knowledge they acquired in the mandatory and elective courses. Students will complete research and /or development towards the goal of a feasible solution to an engineering problem associated with one of the foci of the UM or the Brightlands campuses. Students will produce a project plan, generate and research their ideas and develop their proposed solution to the problem. In the last phase of the project students will have to critically analyze their generated data and/or results. Furthermore the findings will have to be included in a scientific report and the students will produce a poster and communicate their findings on a research day.</p>							
Literature								
Prerequisites								
Keywords								
Teaching methods	Assignment / Groupwork / Research							
Assessment methods	Assignment / Presentation							
Evaluation in previous academic year	For the complete evaluation of this course please click <a href="http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM">http://iwio-sbe.maastrichtuniversity.nl/rapporten.asp?referrer=codeUM</a>							
This course belongs to the following programme / specialisation	Bachelor Business Engineering			Year 2 Project(s)				