



## Doctoral Program Medical Science (Dr. scient. med.)

### Courses English Program 2023-2027

Subject to modifications

#### 1<sup>st</sup> Year of Study – Winter Term 2023/24 (1<sup>st</sup> Semester)

17-21 October 2023 (Course at the UFL, 9-17.30 h)

17 Oct 2023	<b>Introduction to the Doctoral Program</b> (9-10 a.m.) <i>Prof. Dr. Christoph Saely</i> <b>Systematic Literature Research</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 1  Course ID: 8	<i>Exam I</i>
18 Oct 2023	<b>How to Successfully Complete a PhD Thesis</b> <i>Board of UFL Professors</i> <b>Social event: Visiting Liechtenstein</b> (4-6 p.m.)	Course ID: 29	
19 Oct 2023	<b>Self-Management and Working Techniques</b> <i>Dr. Ruth Baumann-Hoelzle/Mag. Maria Stepanek</i>	Course ID: 2	
20 Oct 2023	<b>Statistics</b> <i>Prof. Dr. Christoph Saely/Dr. Daniela Purin</i>	Course ID: 21	<i>Exam I</i>
21 Oct 2023	<b>Scientific Writing: Basic Rules &amp; Abstract</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 3	<i>Exam I</i>

#### Online seminars (on Wednesdays, 18.30-21.45 h)

08 Nov 2023 15 Nov 2023	<b>Tools (Hardware/Software) in use for Scientific Work incl. Data Management</b> <i>DI Sabrina Neururer, B.Sc.</i>	Course ID: 9	<i>Exam I</i>
29 Nov 2023 13 Dec 2023	<b>Philosophy of Science I: Developments in Epistemology and Philosophy of Science</b> <i>Prof. Dr. Bernhard Güntert</i>	Course ID: 47	<i>Exam I</i>
10 Jan 2024* 17 Jan 2024*	<b>Laboratory Methods, Data Collection and Measuring Instruments</b> <i>PD Dr. Peter Fraunberger</i>	Course ID: 25	<i>Exam I</i>

\* LV gemeinsam mit Dr. scient. med. 2022-26

**12-17 February 2024** (Course at the UFL, 9-17.30 h)

12 Feb 2024	<b>Meta Analysis I</b> <i>Prof. Dr. Hanno Ulmer</i>	Course ID: 24	<b>Exam II</b>
13 Feb 2024*	<b>Presentation Techniques</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 18	<b>Exam II</b>
14 Feb 2024	<b>Professional Project Management and Experiment Planning</b> <i>Prof. Dr. Christoph Gassner</i>	Course ID: 10	<b>Exam II</b>
15 Feb 2024*	<b>Doctoral Colloquium: Scientific REPORT of the Students</b> <i>Board of UFL Professors</i>	Course ID: 30	<b>Performance record I</b>
16 Feb 2024	<b>EXAMINATIONS I</b>		

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**1<sup>st</sup> Year of Study – Summer Term 2024 (2<sup>nd</sup> Semester)**
**Online seminars** (on Wednesdays, 18.30-21.45 h)

06 Mar 2024 13 Mar 2024	<b>Systematic Reviews, Critical Study Analysis and Evaluations</b> <i>Prof. Dr. Raffaele De Caterina / PD Dr. Gero Langer (tbc)</i>	Course ID: 16	<b>Exam II</b>
20 Mar 2024 03 Apr 2024	<b>Scientific Writing: Introduction &amp; Methods</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 4	<b>Exam II</b>
10 Apr 2024* 17 Apr 2024*	<b>Ethical Requirements in Science and Research</b> <i>Dr. Ruth Baumann-Hölzle/Prof. Dr. Reto Stocker (tbc)</i>	Course ID: 26	<b>Exam II</b>
15 May 2024*	<b>Journal Club 1</b> <i>Dr. Yildiz Yildiz</i>	Course ID: 34	
29 May 2024	<i>Potentielles Verschiebedatum bei Terminschwierigkeiten</i>		

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**24-29 June 2024** (Course at the UFL, 9-17.30 h)

24 June 2024	<b>Statistics: Beyond the Basics</b> <i>Dr. Hanno Ulmer</i>	Course ID: 22	<b>Exam III</b>
25 June 2024	<b>Statistical Exercises</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 23	<b>Exam III</b>
26 June 2024	<b>Scientific Presentations</b> (-15.00 h) <i>N.N.</i> <b>Social event</b> (Afternoon/Evening)	Course ID: 19	<b>Exam III</b>
27 June 2024	<b>EXAMINATIONS II</b>		
28 June 2024*	<b>Doctoral Colloquium: Scientific PROGRESS REPORT of the Students</b> <i>Board of UFL Professors</i> <b>UFL Summer Party</b> (Evening)	Course ID: 31	<b>Performance record II</b>
29 June 2024*	<b>UFL Graduation Ceremony</b> (Morning) <b>If required: Doctoral Colloquium: Scientific PROGRESS REPORT of the Students</b> (Afternoon, online) <i>Board of UFL Professors</i>	Course ID: 31	<b>Performance record II</b>

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**2<sup>nd</sup> Year of Study – Winter Term 2024/25 (3<sup>rd</sup> Semester)**
**Online seminars** (on Wednesdays, 18.30-21.45 h)

09 Oct 2024 23 Oct 2024	<b>Philosophy of Science II: Quantitative and Qualitative Research, Research Questions and Research Methods</b> <i>Prof. Dr. Bernhard Güntert</i>	Course ID: 48	<b>Exam III</b>
06 Nov 2024 13 Nov 2024	<b>Project Proposals and Grant Acquisition</b> <i>N.N.</i>	Course ID: 12	<b>Exam III</b>
27 Nov 2024 04 Dec 2024	<b>Merits and Limits of Guidelines</b> <i>Prof. Dr. Heinz Drexel/N.N. (tbc)</i>	Course ID: 17	<b>Exam III</b>
08 Jan 2025 15 Jan 2025	<b>Clinical Epidemiology</b> <i>PD Dr. Rebecca Hasler</i>	Course ID: 14	<b>Exam III</b>
29 Jan 2025 05 Feb 2025	<b>Electives</b> <i>N.N.</i>	Course ID:	<b>Exam III</b>

**17-22 February 2025** (Course at the UFL, 9-17.30 h)

17 Feb 2025	<b>Scientific writing: Results</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 5	<b>Exam IV</b>
18 Feb 2025	<b>Health Literacy</b> <i>Prof. Dr. Bernhard Güntert</i>	Course ID: 15	<b>Exam IV</b>
19 Feb 2025	<b>Doctoral Colloquium: Presentation of Work/Rehearsals I</b> <i>Board of UFL Professors</i>	Course ID: 32	<b>Performance record III</b>
20 Feb 2025	<b>Good Clinical Practice</b> <i>N.N.</i>	Course ID: 27	<b>Exam IV</b>
21 Feb 2025	<b>EXAMINATIONS III</b>		
22 Feb 2025	<b>If required: Doctoral Colloquium: Presentation of Work/Rehearsals I</b> <i>(online) Board of UFL Professors</i>	Course ID: 32	<b>Performance record III</b>

**2<sup>nd</sup> Year of Study – Summer Semester 2025 (4<sup>th</sup> Semester)**
**Online seminars** (on Wednesdays, 18.30-21.45 h)

05 Mar 2025 12 Mar 2025	<b>How to Satisfy an Editor</b> <i>Prof. Dr. Heinz Drexel/N.N. (tbc)</i>	Course ID: 7	<b>Exam IV</b>
26 Mar 2025 02 Apr 2025	<b>Legal Aspects of Human Research</b> <i>Prof. Dr. Claudia Seitz</i>	Course ID: 13	<b>Exam IV</b>
16 Apr 2025 23 Apr 2025	<b>Ethical Ambiguities in Research and Industry</b> <i>N.N.</i>	Course ID: 28	<b>Exam IV</b>
07 May 2025 14 May 2025	<b>Electives</b> <i>N.N.</i>	Course ID:	<b>Exam IV</b>
28 May 2025	<b>Journal Club 2</b> <i>N.N.</i>	Course ID: 35	

**23-28 June 2025** (Course at the UFL, 9-17.30 h)

23 June 2025	<b>Scientific writing: Discussion &amp; Acknowledgements</b> <i>Prof. Dr. Christoph Saely</i>	Course ID: 6	<b>Exam IV</b>
24 June 2025	<b>Dealing with Media</b> <i>N.N.</i>	Course ID: 20	<b>Exam IV</b>
25 June 2025	<b>Excursion: Visit to the Labormedizinisches Zentrum Dr Risch</b>		
26 June 2025	<b>EXAMINATIONS IV</b>		
27 June 2025	<b>Doctoral Colloquium: Presentation of Work/Rehearsals II</b> <i>Board of UFL Professors</i> <b>UFL Summer Party (Evening)</b>	Course ID: 33	<b>Performance record IV</b>
28 June 2025	<b>UFL Graduation Ceremony (Morning)</b> <b>If required: Doctoral Colloquium: Presentation of Work/Rehearsals II</b> <i>(Afternoon, online) Board of UFL Professors</i>	Course ID: 33	<b>Performance record IV</b>