

<b>Management Skills</b>					
<b>Module Code</b>	<b>Workload</b> 180 hrs.	<b>Credits</b> 6	<b>Semester</b> 1	<b>Frequency of Module</b> Each semester	<b>Duration</b> 1 Semester
<b>1</b>	<b>Module Components</b>	<b>Teaching Language</b>	<b>Contact Hours</b>	<b>Self Study</b>	<b>Class Size</b>
	a) QM and GxP	a) Deutsch	a) 22,5 hrs.	a) 37,5 hrs.	a) 15
	b) Patent and Trademark Law	b) Deutsch	b) 22,5 hrs.	b) 37,5 hrs.	b) 15
	c) Laboratory and Project Management	c) Deutsch	c) 22,5 hrs.	c) 37,5 hrs.	c) 15
<b>2</b>	<b>Learning Outcomes</b> After successful participation in the module the students  <b>Comprehension (2)</b> ... justify why a good laboratory and project management is of high importance ... explain the basic principles of quality management (QM), good working practices (GxP) ... understand how patent and trademark law works in practice				
<b>3</b>	<b>Individual Component Content</b> b) Intellectual property rights in Europe and Germany: <ul style="list-style-type: none"> <li>- Major parts/steps of a patent application: request for grant, description of the invention, claims, drawings, abstract.</li> <li>- European Patent Office, European Patent Convention (EPC), Patent Cooperation Treaty (PCT).</li> <li>- Patent searching strategies: International Patent Classification (IPC), Cooperative Patent Classification (CPC).</li> </ul>				
<b>4</b>	<b>Teaching Methods</b> a) Lecture b) Lecture c) Seminar				
<b>5</b>	<b>Prerequisites</b> none				
<b>6</b>	<b>Methods of Assessment</b> a) Graded Assessment 1K (Written Exam) (2 LP) b) Graded Assessment 1sbH (Written Elaboration) (2 LP) c) Graded Assessment 1sbL (Laboratory) (2 LP)				

<b>7</b>	<b>Applicability of Module</b> Precision Medicine Diagnostics M.Sc. (PMD)
<b>8</b>	<b>Person Responsible for Module</b>
<b>9</b>	<b>Reading List (Core Texts and Recommended Texts)</b> a) A Handbook on Good Laboratory Practice (GLP) - By World Health Organization. Good Laboratory Practice Regulations. Third Edition, Revised and Expanded. By - Sandy Weinberg. Good Clinical Practice (GCP) - ICH Guidelines for European Community and ICH Regions. Guidance for Industry. E6 Good Clinical Practice: Consolidated Guidance. By - ICH - for European Community and ICH Regions.