## Checklist: Do I have everything for the Master's degree in mathematics in the general track?

This should only give a quick overview of the conditions that have to be fulfilled for the Master's degree. The only binding references are the examination regulations, cf. <u>http://www.uni-goettingen.de/en/43025.html</u>. More detailed questions can be clarified with the study advisory (<u>http://www.uni-goettingen.de/en/358995.html</u>).

To use the checklist properly, you have to know which field of study your Master's thesis belongs to. This is also the field of study that you chose beforehand. The following fields of study are possible:

SP 1: Analysis, geometry, topology

SP 2: Algebra, geometry, number theory

SP 3: Numerical and Applied Mathematics

SP 4: Mathematical stochastics

If you take <b>SP 1</b> , the Master modules in mathematics you are choosing have to fulfill the following conditions:	If you take <b>SP 2</b> , the Master modules in mathematics you are choosing have to fulfill the following conditions:	If you take <b>SP 3</b> , the M modules in mathematics choosing have to fulfi following condition	you are modules in mathematics you are choosing have to fulfill the
<ul> <li>6 C in SP 2</li> <li>seminar in SP 1 or SP 2</li> <li>a total of at least 12 C in SP 1 or SP 2</li> <li>seminar in SP 3 or SP 4</li> <li>a total of at least 12 C in SP 3 or SP 4</li> <li>a total of at least 60 C</li> </ul>	<ul> <li>6 C in SP 1</li> <li>seminar in SP 1 or SP 2</li> <li>a total of at least 12 C in SP 1 or SP 2</li> <li>seminar in SP 3 or SP 4</li> <li>a total of at least 12 C in SP 3 or SP 4</li> <li>a total of at least 60 C</li> </ul>	<ul> <li>6 C in SP 4</li> <li>seminar in SP 3 or SP</li> <li>a total of at least 12 C SP 3 or SP 4</li> <li>seminar in SP 1 or SP</li> <li>a total of at least 12 C SP 1 or SP 2</li> <li>a total of at least 60 C</li> </ul>	in a total of at least 12 C in SP 3 or SP 4 2 seminar in SP 1 or SP 2 in a total of at least 12 C in SP 1 or SP 2
Irrespective of the field of study, the following conditions have to be fulfilled:			
Minor subject 18 C	Key competencies SK	12 C Ma	aster's thesis 30 C
At least 18 C according to the regulations of the examination regulations, cf.       a key competencies module of the offer of mathematics       registered         www.uni-goettingen.de/en/359042.html       a total of at least 12 C in the key competencies offer of mathematics or the university-wide key competencies offer       passed			