

**Specific requirements for Computer Science (M.Sc.)**

<b>Field</b>	<b>Requirement</b>	<b>Required CP</b>
Mathematics	Linear Algebra	8
	Analysis	8
	Discrete Mathematics	6
	Stochastics	6
	<b>Total</b>	<b>28</b>
Technical Computer Science	Computer organization and structure	6
	Computer networks	6
	<b>Total</b>	<b>12</b>
Practical Computer Science	Programming	6
	Algorithms and data structures	6
	Operating Systems	6
	Software engineering	6
	<b>Total</b>	<b>24</b>
Theoretical Computer Science	Automata Theory and Formal Languages	6
	Computability and Complexity	6
	Graph Theory	6
	<b>Total</b>	<b>18</b>