B.A. European Cultures and Society								
Modultitel	Hermeneutische Methoden und wissenschaftliches Denken							
englischer Modultitel	Critical Thinking and Scientific Reasoning							
Modul DE 2 Pflichtmodul 680102000	Leistungs-punkte	Lehrangebot	Workload	davon Präsenz- zeit	davon Selbst-stud.	Dauer	Turnus	Studien-abschnitt
	5	2 hrs/week	150 h	30 h	120 h	1 Sem.	jedes WiSe	1. Sem.

Students can analyse, interpret and evaluate arguments, ideas and evidence on methodological, logical and epistemological grounds. They can identify and evaluate the main types of argument, inference and evidence employed in academic thought and practice. They are able to deal adequately with questions. They know the structure of explanations and how hypotheses are used within them. Students are aware of methods for conceptual analysis and formation.

Students are able to differentiate between justification and explanation and they know the main elements of these types of scholarly reasoning. They are able to critically analyse and examine differently presented arguments, theories and views. They are able to use methods for conceptual analysis. They can outline the key aspects involved in research design (deductive or inductive arguments, theory, hypothesis, causality, research question, evidence, operationalisation, explanation, comparison, analogy).

Students are able to use analytical skills for understanding, assessing and presenting arguments and explanations. They are able to analyse concepts and give definitions.

Students can use methods for understanding and criticising scholarly texts. This enables them to be self-aware of their own reasoning in critical discourses and helps them to participate in a constructive and argumentative way in academic disputes. They can differentiate between disputes over facts, evaluations and conceptual questions. They are encouraged to think critically and evaluate the evidence they are presented with.

Teilmodule	
	Titel
1,	680102100 *Critical Thinking and Scientific Reasoning*