

Titel	Women in philosophy and physics
Professors	Prof. Dr. Betti Hartmann, Dr. phil. Carla Schriever
Language	English/German (depending on participants)
Form	Seminar, 2 hours per week
Credit points	3 CP
Prerequisite (recommended)	None
Intended learning goals	The aim is to broaden the knowledge about physics and philosophy and how they intertwine using exemplarily the contributions of female philosophers and physicist from antiquity to modern times. Moreover, we would like to demonstrate how the paths of life of women have been and are still influenced by social norms and how women overcame these norms and became role models for both their contemporaries as well as future generations.
Content	This seminar is conducted jointly by a female philosopher (Carla Schriever) as well as a female physicist (Betti Hartmann). Each week, we will discuss the work of a female philosopher and a female physicist, respectively, and demonstrate the importance of their contributions. We will also try to discuss parallels in the life paths and demonstrate how the philosophical thinking of the corresponding epoch has influenced the development of physical theories or vice versa. Students will be provided with material a week before the seminars and hence can contribute actively in the discussions.
Mediaform	Online Seminar
Literature	provided before each seminar (or during the seminar)

Syllabus

Date	Topic
12.04.21	Hypathia – <i>Philosopher and Physicist</i>
19.04.21	Hildegard von Bingen – <i>Philosopher and Physicist</i>
26.04.21	Émilie du Châtlet (<i>Philosopher</i>) & Caroline Herschel (<i>Physicist</i>)
03.05.21	Anna Tumarkin (<i>Philosopher</i>) & Emmy Noether (<i>Physicist</i>)
10.05.21	Rosa Luxemburg (<i>Philosopher</i>) & Marie Curie (<i>Physicist</i>)
17.05.21	Hannah Arendt (<i>Philosopher</i>) & Lise Meitner (<i>Physicist</i>)
24.05.21	Monday, 24 May holiday (Pfingstmontag)
30.05.21	Simone de Beauvoir (<i>Philosopher</i>) & Rosalind Franklin (<i>Physicist</i>)
07.06.21	Angela Davis (<i>Philosopher</i>) & Vera Rubin (<i>Physicist</i>)
14.06.21	Ayn Rand (<i>Philosopher</i>) & Maria Goeppert-Mayer (<i>Physicist</i>)
21.06.21	Audre Lorde (<i>Philosopher</i>) & Jocelyn Bell Burnell (<i>Physicist</i>)
28.06.21	Judith Butler (<i>Philosopher</i>) & Donna Stickland (<i>Physicist</i>)
05.07.21	bell hooks (<i>Philosopher</i>) & Andrea Ghez (<i>Physicist</i>)
12.07.21	Karen Barad - <i>Philosopher and Physicist</i>

Seminars are Mondays, 14:30 - 16:00 CET (online)