

The last three weeks we will study the following applications of the general theory of relativity:

1. The mercury orbit and bending of light, 2. Simple cosmological models and 3. Gravitational waves.

[Course requirements]

None

[Evaluation methods and policy]

The evaluation is based on a presentation, which will be given during the class.

[Textbooks]

Not used

[References, etc.]

(References, etc.)

Introduced during class

[Study outside of class (preparation and review)]

The students will be asked to prepare a short presentation.

[Other information (office hours, etc.)]

No particular office hour, but students can make arrangements after the class or by email.