

Disciplina: TÓPICOS ESPECIAIS EM COSMOLOGIA

Código: AST-E04

Tipo: Eventual

Créditos: 02

Pré-requisito: Cosmologia I e Teoria da Relatividade Geral

Programa:

The course deals with some theoretical and observational aspects of cosmology, including the following topics:

- Inflation and its observables;
- The observables of large-scale structure
- Dark energy and cosmological parameter estimation

Bibliografia:

Modern Cosmology - S. Dodelson, 2002

Cosmology - S. Weinberg, 2008

Dark Energy – L. Amendola & S. Tsujikawa, 2010