



UNIVERSITÀ
DEGLI STUDI DI MILANO-BICOCCA

COURSE SYLLABUS

Advanced Theoretical Physics

2223-113R-01

Title

Prof. Giampiero Passarino

Teacher(s)

Prof. Giampiero Passarino

Language

English

Short description

Insights on the electroweak sector of the Standard Model:
technical details on renormalization, choice of patterns ($\alpha(0)$,
Gmu scheme, on-shell scheme), complex mass scheme

CFU / Hours

2 CFU / 16 hours

Teaching period

Monday, 6th February 2023

Wednesday, 8th February 2023

Friday, 10th February

Monday, 20th February 2023

Wednesday, 22nd February 2023

Friday, 24th February 2023

Sustainable Development Goals
