

Master in Astrophysics (Department of Astronomy, University of Geneva)

Complete schedule for the **fall semester** – 16 September – 20 December 2019

<i>Monday</i>	<i>Tuesday</i>	<i>Wednesday</i>	<i>Thursday</i>	<i>Friday</i>
<p><i>8h45 - 17h30</i> M. Audard Astrophysics Lab I</p>	<p><i>8h45 - 10h30</i> S. Paltani Astronomical observables and observations</p> <p><i>10h30 - 11h00</i> Science coffee</p> <p><i>11h00 - 12h00</i> Astrophysics Colloquium UniGE-EPFL</p>	<p><i>8h45 - 10h30</i> T. Fragkos Physical processes in astrophysics (macroscopic)</p>	<p><i>10h15 - 12h00</i> D. Schaerer/ P. Oesch Galaxies and cosmology - an introduction</p>	
	<p><i>13h30 - 16h00</i> D. Segransan Astrophysics and data science (course + exercises)</p>	<p><i>13h15 - 15h00</i> C. Charbonnel / E. Bolmont Stars and planets - an introduction</p>	<p><i>14h15 - 16h00</i> G. Meynet Physical processes in astrophysics (microscopic)</p>	

Master in Astrophysics (Department of Astronomy, University of Geneva)
 Complete schedule for the **spring semester** – 17 February 2020 – 29 May 2020

Monday	Tuesday	Wednesday	Thursday	Friday
<p>08h45 - 17h30 M. Audard Astrophysics Lab II</p>	<p>08h45 – 10h30 G. Meynet Stellar Structure and Evolution</p> <p>10h30 - 11h00 Science coffee</p> <p>11h00 - 12h00 Astrophysics Colloquium UniGE-EPFL</p>	<p>08h45 – 10h30 F. Wildi Detectors in astrophysics</p> <p>10h45 – 12h30 D. Schaerer From stars to galaxies: Spectroscopic diagnostics in astrophysics</p>	<p>08h45 – 10h30 S. Udry / E. Bolmont Dynamics of Planetary Systems</p> <p>10h45 – 12h30 B. Chazelas Optics for astronomy</p>	<p>08h45 – 10h30 all Exoplanetology Exercises</p> <p>10h45 – 12h30 R. Walter High energy astrophysics</p>
	<p>13h15 – 15h00 M. Audard / A. Verhamme Diffuse Media, Star Formation</p> <p>15h15 – 17h00 F. Bouchy / S. Udry Planet formation and evolution</p>	<p>13h15 - 15h00 P. Oesch Galaxies and cosmology II – Galaxy evolution in a cosmological context</p> <p>15h15 – 17h00 F. Pepe Observational techniques</p> <p>15h15 – 17h00 all Stars to Universe: Exercises</p>	<p>13h15 – 15h00 D. Ehrenreich / E. Bolmont Planetary atmospheres</p> <p>15h15 – 17h00 F. Bouchy Detection and characterisation techniques</p>	<p>13h15 – 15h00 C. Lovis Observation, data acquisition, data analysis (course + exercises)</p> <p>15h15 – 17h00 C. Lovis Observation, data acquisition, data analysis (course + exercises)</p>

20191009/ds

Courses in room 263 (ground-floor)

Specialisations : [Exoplanetology](#) / [From Stars to the Universe](#) / [Instrumentation and Data Analysis](#)