



ESO Astronomy Camp 2016 – Programme 1.0

Day	Time	Activity
Mon 26 Dec	16:00 – 18:30	Arrivals – Informal visit to the Observatory
	19:30	Dinner
	21:00 – 22:00	Welcome
	22:00 – 23:15	Activity: astronomical observation
Tue 27 Dec	08:00 – 09:00	Breakfast
	09:30 – 12:00	Lecture: Introduction to light and spectra
	12:30	Lunch
	14:00 – 16:30	Cross-country skiing lessons/ Snow Park
	17:30 – 18:00	Welcome speech
	18:00 – 19:30	Lecture: the hidden universe, the full picture
	19:30	Dinner
	21:00 – 24:00	Activity: spectroscopic observations
Wed 28 Dec	08:00 – 09:00	Breakfast
	09:30 – 12:00	Lecture: introduction to stellar photometry and spectroscopy
	12:30	Lunch
	14:00 – 16:30	Cross-country skiing lessons/ Snow Park
	17:30 – 19:30	Activity: spectroscopic observations
	19:30	Traditional “Valdostano” dinner
	21:00 – 23:00	Lecture and activity: the infrared universe
Thu 29 Dec	08:00 – 09:00	Breakfast
	09:30 – 12:00	Activity: data analysis
	12:30	Lunch
	14:00 – 16:30	Snow shoe walk
	17:30 – 19:30	Activity: astronomical observations
	19:30	Dinner
	21:00 – 23:00	Lecture: the microwave and radio universe
Wed 30 Dec	08:00 – 09:00	Breakfast
	09:30 – 12:30	Excursion to Cervinia (Matterhorn)
	12:30	(un) Lunch
	14:30 – 17:00	Excursion to Cervinia (Matterhorn)
	19:30	Dinner
	21:00 – 23:00	Preparation Star Party
Fri 31 Dec	06:00 – 07:30	Activity: astronomical observation
	08:00 – 09:00	Breakfast
	09:30 – 12:00	Activity: measurement of a microwave antenna angular response
	12:30	Lunch
	14:30 – 17:00	Planetarium show
	17:30 – 18:30	Lecture and game: the ultraviolet and x-ray universe
	19:30 – 01:00	“Cenone” and New Year’s Eve star party
Sat 1 Jan	06:00 – 11:00	Departures

* Lectures and activities are presented by professional astronomers

** The programme might be subject to slight variations