

Minor in Space Technologies

Registration Form 2026 -2027

Deadline to register: end of the first semester of the master program

IMPORTANT: you must also register on IS ACADEMIA

STUDENT'S PERSONAL INFORMATION

Last name:

First name:

SCIPER:

E-mail address:

Section:

Current semester:

I register for the Minor in Space Technologies

Date of beginning (semester/year):

Please email this form to:

espace@epfl.ch

CODES	SELECTED CLASSES	COURSES	LECTURERS	PROGRAMS	CREDITS	COMMENTS	SEMESTER
ENV-542	☐	Advanced satellite positioning	Dumphart/Khagani/Laupré	ENV	4		AUTUMN
ME-445	☐	Aerodynamics	Mulleners	GM	4		AUTUMN
PHYS-472	☐	Astrophysics II : interactions radiation-matter	Jablonka	PH	4		AUTUMN
PHYS-465	☐	Astrophysics III : galaxy formation and evolution	Hirschmann	PH	4		AUTUMN
PHYS-401	☐	Astrophysics IV : stellar and galactic dynamics	Revaz	PH	4		SPRING
PHYS-402	☐	Astrophysics V : observational cosmology	Kneib	PH	4		SPRING
ENG-411	☐	Concurrent Engineering of Space Missions	Udriot/Verkammen	EL	2		SPRING
ME-321	☐	Control systems + TP	Jones + Salzmann	GM	4		AUTUMN
MICRO-315	☐	Embedded Systems and Robotics	Mondada	MT	6		SPRING
ME-372	☐	Finite element method	Burzio	GM	3		AUTUMN
ME-373	☐	Finite element modelling and simulation	Boujo	GM	3	Limit: 120 people	SPRING
ME-341	☐	Heat and mass transfer	Tagliabue	GM	4		SPRING
ENV-540	☐	Image processing for earth observation	Tuia	SIE	4		AUTUMN
ME-562	☐	Innovation in and from space	Neuenschwander	GM	3		SPRING
PHYS-345	☐	Introduction à l'astrophysique: les bases	Kneib	PH	3		SPRING
EE-346	☐	Introduction aux microondes et aux antennes	Skrivervik	EL	3		AUTUMN
EE-580	☐	Introduction to the design of space mechanisms	Feusier	EL	2		SPRING
EE-582	☐	Lessons learned from the space exploration	Toussaint	EL	2		SPRING
MSE-474	☐	Materials selection	Michler J./Vaucher	MX	2		SPRING
MICRO-428	☐	Metrology	Bruschini / Charbon / Fantner	MT	3		SPRING
MICRO-429	☐	Metrology practicals	Bruschini / Charbon / Fantner	MT	3		SPRING

EE-310	☐	Microprogrammed Embedded Systems	Atienza	EL	4	Limit: 80 people	AUTUMN
EE-589	☐	Projet in space technologies	Misc.	EL	12		AUTUMN or SPRING
ENV-548	☐	Sensor orientation	Skaloud	SIE	4		SPRING
EE-584	☐	Spacecraft design & system engineering	David/Feusier	EL	5		AUTUMN
EE-585	☐	Space mission design & operations	Kuntzer	EL	2		AUTUMN
ENG-510	☐	Space propulsion I	Jäger	EL	3		SPRING
ETHZ	☐	Advanced Space Propulsion System Operations and Equipment Design	Jäger	EL	3		AUTUMN
EE-587	☐	Space sustainability, a multidisciplinary approach	David/Hellmich	EL	2		SPRING
MSE-485	☐	Tribology	Igual Munoz	MX	2		AUTUMN

Total Credits	0
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