



Minimum requirements with reference to academic background needed to be admitted to the MSc in Agrifood Innovation Management

SSD/ /Areas	Definizione/Definition	Minimum n° of ECTS required	
AGR/01	Agricultural economics and rural appraisal	18	
AGR/02	Agronomy and field crops		
AGR/03	Arboriculture and Fruiculture		
AGR/04	Vegetable and ornamental crops		
AGR/05	Forest management and silviculture		
AGR/06	Wood technology and forestry operations		
AGR/14	Pedology		
AGR/15	Food science and technology		
AGR/17	Livestock systems, animal breeding and genetics		
AGR/18	Animal nutrition and feeding		
AGR/19	Animal science		
AGR/20	Aquaculture, poultry and rabbit science		
VET/01	Veterinary anatomy		
VET/02	Veterinary physiology		
VET/03	Veterinary pathology		
VET/04	Inspection of foods of animal origin		
VET/07	Veterinary pharmacology and toxicology		
MED/49	Food sciences and dietetics		18
AGR/07	Agricultural genetics		
AGR/11	General and applied entomology		
AGR/12	Plant pathology		
AGR/16	Agricultural Microbiology		
MED/07	Microbiology and clinical microbiology		
MED/42	Hygiene and public health		
VET/05	Infectious diseases of domestic animals		
VET/06	Parasitology and animal parasitic diseases		
BIO/01	General botany		
BIO/02	Systematic botany		
BIO/03	Environmental and applied botany		
BIO/04	Plant physiology		
BIO/05	Zoology		
BIO/07	Ecology		
BIO/09	Physiology		
BIO/10	Biochemistry		
BIO/11	Molecular biology		
BIO/13	Experimental biology		
BIO/18	Genetics		



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BIO/19	General microbiology	12	
MAT/01	Mathematical logic		
MAT/02	Algebra		
MAT/03	Geometry		
MAT/04	Mathematics education and history of mathematics		
MAT/05	Mathematical analysis		
MAT/06	Probability and statistics		
MAT/07	Mathematical physics		
MAT/08	Numerical analysis		
MAT/09	Operational research		
INF/01	Informatics		
ING-INF/05	Information processing systems		
FIS/01	Experimental physics		
FIS/02	Theoretical physics, mathematical models and methods		
FIS/03	Physics of matter		
FIS/04	Nuclear and subnuclear physics		
FIS/05	Astronomy and astrophysics		
FIS/06	Physics of the Earth and of the circumterrestrial medium		
FIS/07	Applied physics		
FIS/08	Didactics and history of physics		
SECS-S/01	Statistics		
SECS-S/02	Statistics for experimental and technological research		
SECS-S/06	Mathematical methods of economy, finance and actuarial sciences		
CHIM/01	Analytical chemistry		6
CHIM/02	Physical chemistry		
CHIM/03	General and inorganic chemistry		
CHIM/04	Industrial chemistry		
CHIM/05	Science and technology of polymeric materials		
CHIM/06	Organic chemistry		
CHIM/07	Chemical foundations of technologies		
CHIM/10	Food chemistry		
CHIM/11	Chemistry and biotechnology of fermentation		
AGR/13	Agricultural chemistry		
BIO/10	Biochemistry		
AGR/08	Agricultural hydraulics and watershed protection	6	
AGR/09	Agricultural machinery and mechanization		
AGR/10	Rural buildings and agro-forest land planning		
ICAR/06	Topography and cartography		



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ICAR/15	Landscape architecture	6
ING-IND/09	Energy systems and power generation	
ING-IND/10	Thermal engineering and industrial energy systems	
ING-IND/11	Building physics and building energy systems	
ING-IND/22	Materials science and technology	
AGR/01	Agricultural economics and rural appraisal	
ICAR/22	Real estate appraisal	
ING-IND/35	Business and management engineering	
IUS/03	Agri-food law	
IUS/04	Business Law	
IUS/13	International law	
IUS/14	European Union law	
SECS-P/01	Economics	
SECS-P/06	Applied economics	
SECS-P/07	Business administration and Management	
SECS-P/08	Management	
SECS-P/09	Finance	
SECS-P/10	Organization studies	
SECS-P/13	Commodity science	