



**T.C.**  
**VAN YÜZÜNCÜ YIL UNIVERSITY**  
**The Institute of Natural and Applied Sciences**

**2022-2023 ACADEMIC YEAR- SPRING TERM**  
**ADDITIONAL QUOTAS & APPLICATION REQUIREMENTS FOR GRADUATE PROGRAMS**

DEPARTMENT	UNIT	Quota for MSc		Quota for PhD		Prerequisite(s) for Application to Program
		Turkish	English	Turkish	English	
Statistics				1		-
Mathematics		1	1	1		<b>To apply for Master Degree-</b> Have a bachelor's degree in Mathematics <b>To apply for Ph.D-</b> Have a master's degree in Mathematics
Physics			5		2	<b>To apply for Master Degree-</b> Have a bachelor's degree in Physics <b>To apply for Ph.D-</b> Have a master's degree in Physics
Chemistry		4				-
Biology			2			<b>To apply for Master Degree-</b> Have a bachelor's degree in area of Ecotoxicology
Earth and Environmental Sciences			2			University, in accordance with the "Eğitim ve Öğretim Yönetmeliği" foreign language proficiency requirement will not be sought for applicant who have graduated from undergraduate programs in the country and abroad whose language of instruction is English. Other applicant who will apply to the program must have received at least 50 point from foreign language exams accepted by YÖK and the international foreign language exams accepted as equivalent and equivalent score from the international foreign language exams whose equivalence is accepted by ÖSYM.

Mechanical Engineering		1	4	1	2	<p><b>To apply for Master Degree-</b> Have a bachelor's degree in Mechanical Engineering, Metallurgical and Materials Engineering, Automotive Engineering, Faculty of Mechanical Technical Education, Energy Systems Engineering or Manufacturing Engineering</p> <p><b>To apply for Ph.D-</b> Have a master's degree in Mechanical Engineering, Metallurgical and Materials Engineering, Automotive Engineering, Faculty of Mechanical Technical Education, Energy Systems Engineering or Manufacturing Engineering</p>
Geological Engineering		3	1			<p><b>To apply for Master Degree-</b> Have a bachelor's degree in Geological Engineering, Geophysical Engineering, Mining Engineering or Earth Science. Also, graduated bachelor's degree Civil Engineering, Gomatic Engineering, Enviromental Engineering</p>
Geophysical Engineering		2	2			<p><b>To apply for Master Degree-</b> Have a bachelor's degree in Geophysical Engineering</p>
Fisheries Engineering				1		
Environmental Engineering		8	1			Have a bachelor's degree in Enviromental Engineering, Chemical Engineering or Civil Engineering
Civil Engineering			12			Have a bachelor's degree in Civil Engineering
Artificial Intelligence and Robotics		8				Have a bachelor's degree in Computer Engineering, Software Engineering, Electrical-Electronics Engineering, Electrical Engineering, Electronics-Communication Engineering, Mechanical Engineering, Mechatronics Engineering, Industrial Engineering, Medical Engineering, Biomedical Engineering, Systems Engineering, Meteorological Engineering, Computer Education, Electronics Education, Mathematics or Pyhsics

Electrical-Electronics Engineering	3				Have a bachelor's degree in Electrical-Electronics Engineering, Electronics-Communication Engineering, Electrical Engineering or Electronics Engineering
Soil Science and Plant Nutrition	1	1	1		Have a bachelor's degree in Faculty of Agriculture department of Soil Science
Agricultural Biotechnology	3				<b>To apply for Master Degree-</b> The applicant will be evaluated in the fields of Microbial (Bacterial) Biotechnology, Animal Biotechnology, Plant Biotechnology
Horticultural Science			4	2	<b>To apply for Master Degree-</b> Have a bachelor's degree in Faculty of Agriculture department of Soil Science Faculty of Agriculture and Natural Science Horticultural Science, Field Crops, Soil Science and Plant Nutrition, Agricultural Biotechnology or Faculty of Science department of Biological, Molecular Biological <b>To apply for Ph.D-</b> Have a master's degree in Horticulture Science
City and Regional Planning	1				Have a bachelor's degree in City and Regional Planning
Animal Science			5	3	<b>To apply for Master Degree-</b> Have a bachelor's degree in Faculty of Agriculture department of Animal Science and Faculty of Veterinary <b>To apply for Ph.D-</b> Have a master's degree in Animal Science
Field Crops	1		2	2	People who graduated from the Faculty of Agriculture can apply.