

UTokyo Amgen Scholars Program 2024

Host Laboratory and Research Topic

Name of Faculty Member (Title)	Yukiko MATSUNAGA (Associate Professor)
Name of Graduate School/ Faculty/ Institute	Institute of Industrial Science
Research Topic & Description	3D Tissue Engineering using Microfabrication Technique
Academic Requirements & Expectations	1) Field(s) of Study
	Material science, cell biology and mechanics.
	2) Knowledge/ Skill/ Proficiency
	Basic biology, chemistry and material science
	3) Academic Background and Research Experience
Any background is welcome. But it is better for students to have experience with cell culture.	
Lab Website & Relevant Information	http://www.matlab.iis.u-tokyo.ac.jp/
Campus / Location	Komaba II https://www.iis.u-tokyo.ac.jp/en/access/
Area of Research	Bioengineering Chemistry Medical Pharmacology