Professor Name

Naoko Nakamura (Ms.)

Laboratory name

Cell Control Engineering Laboratory

Laboratory Website

https://nakamuralab.wixsite.com/shibaura

Keyword

Regenerative Medicine, Tissue Engineering, Biomaterial

Tasks in the laboratory

Development of decellularized tissue as a scaffold for regenerative medicine

Development of AI-based evaluation methods for cell behavior

Program period

More than 1 months

Required skills

Desired skills（Preferred skills）

Experience with basic life science experiments is desirable when conducting research that uses cells or biological samples.

If you will be conducting computer science-based research, experience in programming is desirable.

Eligibility-school year	Eligibility-student's major/fields
☐ Bacholar 3rd	☐ Mechanical
☑ Bacholar 4th or higher	☐ Chemistry
☑ Master 1st	☐ Material
☑ Master 2nd	☐ Electrical
☑ PhD 1st	☐ Electronic
☑ PhD 2nd	☑ Computer Science
☑ PhD 3rd	☑ Life Science
	☐ Mathematical
	☐ Civil Engineering
	☐ Architecture
	☐ Engineering and design
	☐ Other (Control Engineering)