

## CHOOSING A CUNY LAB

- \*\* For updates and advice from TUT staff and students who are studying in NY, join this facebook group:  
- <https://www.facebook.com/groups/HabatakeTUT/>

City University of New York (CUNY) has 20 separate colleges. You can find them all here:  
<https://www2.cuny.edu/about/colleges-schools/>

TUT has strong connections with Queens College (QC) City College (CC) and Lehman College, so it will be easier to find a lab from these three colleges.

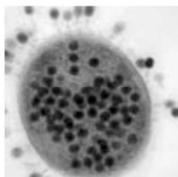
### 1. QUEENS COLLEGE

Look for a lab in the Division of Mathematics and Natural Sciences. This is the homepage:  
<https://www.qc.cuny.edu/Academics/Degrees/DMNS/Pages/default.aspx>

Here are the departments:

#### Our Departments

Along with some of their areas of excellence



#### Biology

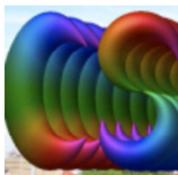
- Field Courses
- Developmental
- Ecology

▶ Watch Video

#### Chemistry and Biochemistry

- Electrical Charges
- Lipids

▶ Watch Video



#### Computer Science

- Natural Language Processing
- Database & Visualization
- Network & Security

▶ Watch Video

#### Earth and Environmental Sciences

- Geosciences: Field & Lab
- Environmental Research
- Climate Change

▶ Watch Video



#### Family, Nutrition, and Exercise Sciences

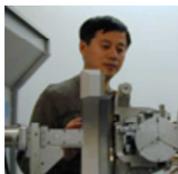
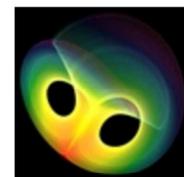
- Family
- Nutrition
- Exercise Science

▶ Watch Video

#### Mathematics

- Complex Dynamics
- Algebraic Number Theory
- Geometry

▶ Watch Video



#### Physics

- Photonics
- Nanostructures
- Semiconductors

▶ Watch Video

#### Psychology

- Brain
- Behavior

▶ Watch Video



- To find a lab, click on the Department , then click on People/ Faculty, and you will find a list of Professors.

- Here are some QC Professors who said that they would be happy to receive students from TUT:

Professor	Notes
 <p><b>So Takei, Assistant Professor</b>  <b>THEORY OF NONEQUILIBRIUM QUANTUM MANY-BODY SYSTEMS, SPINTRONICS THEORY</b>  <a href="mailto:stakei@qc.cuny.edu">stakei@qc.cuny.edu</a>            (718) 997-3379, SB B220            PH 345 - Solid State Physics            PH 635 - Condensed Matter Physics</p>	<ul style="list-style-type: none"> <li>- Physics Department</li> <li>- Has joint research with Prof Nakamura &amp; Prof. Uchida from TUT</li> <li>- Japanese speaker</li> </ul>
 <p><b>Timothy Benseman, Assistant Professor</b>  <b>TERAHERTZ LASERS &amp; SIGNAL PROCESSING</b>  <a href="mailto:timothy.benseman@qc.cuny.edu">timothy.benseman@qc.cuny.edu</a>            (718) 997-3369, SB B208            PH 235 - Classical Physics Laboratory</p>	<ul style="list-style-type: none"> <li>- Physics Department</li> <li>- Electrical Engineering Prof.</li> </ul>
 <p><b>Igor L. Kuskovsky, Professor</b>  <b>EXPERIMENTAL CONDENSED MATTER/MATERIALS SCIENCE</b>  <a href="mailto:igor.kuskovsky@qc.cuny.edu">igor.kuskovsky@qc.cuny.edu</a>            (718) 997-3367, SB B206</p>	<ul style="list-style-type: none"> <li>- Physics Department</li> <li>- Prof. Kuskovsky said that he would be happy to take TUT students</li> </ul>
 <p><b>Steven A. Schwarz, Professor &amp; Chair</b>  <b>EXPERIMENTAL CONDENSED MATTER</b>  <a href="mailto:steven.schwarz@qc.cuny.edu">steven.schwarz@qc.cuny.edu</a>            (718) 997-3385, SB B314            PH 227 - Physical Principles of Telecommunications            PH 623 - Principles of Telecommunications</p>	<ul style="list-style-type: none"> <li>- Physics Department</li> <li>- Students at undergraduate level very welcome.</li> <li>- Students need reasonable English skill</li> </ul>
 <p><b>Karl Fath</b> (Ph.D. Case Western Reserve University)            Cell polarity, Golgi membrane trafficking, cytoskeletal motors            Office E-122; phone 7-3424   Lab E-133; phone 7-3157  <a href="mailto:karl.fath@qc.cuny.edu">karl.fath@qc.cuny.edu</a>  <a href="#">Website</a></p>	<ul style="list-style-type: none"> <li>- Biology Department</li> <li>- Joint research with Prof. Yoshida from TUT</li> <li>- Researches suppression of cancer metastasy</li> </ul>
 <p><b>William J. Blanford</b>  <a href="mailto:William.Blanford@qc.cuny.edu">William.Blanford@qc.cuny.edu</a>            Hydrogeology</p>	<ul style="list-style-type: none"> <li>- Earth &amp; Environmental Sciences Department</li> <li>- Very happy to take TUT students with good maths skills</li> <li>- TUT student can co-author paper in 2 months</li> </ul>
 <p><b>Junyong Choi</b>            Chemical Biology            Science Bldg, Room B304            Phone: 718-997-3279  <a href="mailto:junyong.choi@qc.cuny.edu">junyong.choi@qc.cuny.edu</a>            Personal Home Page</p>	<ul style="list-style-type: none"> <li>- Department of Biochemistry</li> <li>- Researches new medicines using KINIME analytics platform</li> </ul>

## 2. CITY COLLEGE

Look for a lab in the Grove School of Engineering (GSOE). The homepage is here:

<https://www.cuny.cuny.edu/engineering>

Scroll down the page to find the links for the Departments, which are:

- BIOMEDICAL ENGINEERING  
Sabriya Stukes [sstukes@ccny.cuny.edu](mailto:sstukes@ccny.cuny.edu)
- CHEMICAL ENGINEERING  
Ruth Stark [rstark@ccny.cuny.edu](mailto:rstark@ccny.cuny.edu)
- CIVIL ENGINEERING  
Camille Kamga [ckamga@ccny.cuny.edu](mailto:ckamga@ccny.cuny.edu)
- COMPUTER SCIENCE  
Akira Kawaguchi [akira@cs.cuny.cuny.edu](mailto:akira@cs.cuny.cuny.edu)
  
- ELECTRICAL ENGINEERING

Click on the Department, and then click Page Menu/ Faculty & Staff Profiles to find Professor information

The professors listed for each department attended a meeting with TUT in February 2019, so may be a good contact point.

## 3. LEHMAN COLLEGE

The homepage for Lehman College is here:

<http://www.lehman.edu/academics/departments-programs.php>

For TUT students, the Departments of Biological Science; Chemistry; Computer Science; Earth, Environmental & Geospatial Sciences; Physics & Astronomy may be of interest