Fall 2019 ShanghaiTech-UC Berkeley Physics International Education (BPIE)

– Enrollment and Logistics

We are excited and looking forward to meeting you in person soon for the beginning of the Fall 2019 semester start. I wanted to send out some information that may be helpful to you in preparing for fall classes.

You will be able to enroll in classes starting August 14, 2019.

Registering for Classes

You are all **upper division students.** You may find course descriptions available at http://guide.berkeley.edu/courses/physics/. Completion of pre-requisites is required. You can view the Schedule of Classes (courses, course ID, day/times) at: http://classes.berkeley.edu. Please make sure you select "Fall 2019" for the term.

These are the course options available to you:

PHYSICS 77 - Introduction to Computational Techniques in Physics

PHYSICS 89 - Introduction to Mathematical Physics

PHYSICS 105 - Analytic Mechanics

(Section 001)

PHYSICS 110A - Electromagnetism and Optics. Part I

(Section 002)

PHYSICS 110B - Electromagnetism and Optics. Part II

PHYSICS 111A - Instrumentation Lab (POTENTIALLY OPEN – TO BE

DETERMINED)

PHYSICS 112 - Introduction to Statistical and Thermal Physics

(Section 002)

PHYSICS 129 - Particle Physics

PHYSICS 137A - Quantum Mechanics. Part I

(Section 001)

PHYSICS 137B - Quantum Mechanics. Part II

(Both sections are available for enrollment at this time)

PHYSICS 141A - Solid State Physics

PHYSICS 151 - Elective Physics: Special Topics

(Section 001 area: Condensed Matter)

(Section 002 area: String Theory

To enroll, log into CalCentral (https://calcentral.berkeley.edu/) using your CalNet ID. Your CalNet ID (your online identity at UC Berkeley) must be activated in order for you to access the campus systems. Your CalNet ID number should have been provided to you by UC Extension.

In CalCentral, go to "My Academics" then "Concurrent Enrollment" then "Apply to a Class". You can then select course application by filling out with "Course Number" for the course you are trying to add. Apply to lecture "LEC" sections first, then a corresponding discussion for that course.

Before you submit your application, please add: BPIE in the note section so that I may prioritize your application under our partnership program. You will need to repeat this process for all the classes you need to add. You must decide on your final grading option before you submit the application. At UC Berkeley, all major requirements must be completed for a letter

grade. Check with your home University if you have questions about taking courses on different grading options to see what they will allow you.

Do not add yourself to your waitlists for any Physics classes. Do not schedule any conflicts.

<u>Do not request graduate level courses</u>. Graduate level courses are numbers 200 or above. We do not enroll undergraduate students (Berkeley or international) in graduate level courses.

You may enroll in 12 units and no more than 15 units per semester (and no more than 27 units total for a whole year). Please plan accordingly.

Once you arrive at UC Berkeley, please check in with me. There will be one additional form to complete once you are here, to finalize enrollment.

URGENT - Arriving at UC Berkeley

Please let me know when and how you plan to arrive in the US, particularly if you have made arrangements on your own or with your peers. If you need assistance and/or have any questions, please let me know. I need to know no later than Monday, 8/12 in order to insure we have time to make arrangements as needed. Please allow as much time as possible.

When Traveling

Please always carry with you:

Your passport

Your I-20 Form

Your Acceptance Letter to UC Berkeley

Proof that you will return home after completing courses at UCB

Bring at least three months of any prescription medication you may need.

Contact

I will be your contact. Please let me know if you have any questions. If you need to reach me during non-business hours (M-F 8 AM to 5 PM) during the week that you arrive, please email me

at: <u>Claudia.Trujillo.UCB@gmail.com</u>. My Berkeley email address only works during business hours.