

Department of Physics Tutor List, 2023-2024 Academic Year

Name	Email	Phone	Experience/Additional Information
Larry Guan	ljguan@uh.edu	713-430-6958	Physics: high school level (on level, AP), university level (1301, 1302, 2325, 2326); Math: Precalculus, calculus (AP, 2413, 2414, 2415), differential equations (3331), engineering math (3321)
Pablo Lopez-Duque	plopezduque@uh.edu	832-633-4197	I can handle any college level Physics or Math. Tutored calculus-based Physics: Mechanics, Electromagnetism. Taught 1101 lab.
Nosheen Younas	nosheenyounas02@gmail.com	832-769-2767	Taught Physics and Mathematics to high school (O-level and A-Level) pupils.
Aymen	faymen@uh.edu	217-904-0357	I was TA for Undergraduate Electromagnetism Lab and Graduate Solid State Physics. I am proficient in tutoring physics and mathematics at any level from High School, Undergraduate and select Graduate courses. I can also cover mathematics and physics for standardised examinations like SAT, GRE, and others.
Abhijit Bera	abera@cougarnet.uh.edu	409-354-4208	I have taught physics 1102 lab and have done undergraduate TA for 2 courses (Statistical mechanics, Intermediate electromagnetism). I would like to teach university level physics (1301, 1302, 2325, 2326) and physics 1101, 1102 lab theory.
Swadeepan Nanda	snanda3@cougarnet.uh.edu	409-354-6751	I have taught physics 1102 lab. I would like to teach university-level physics (1301, 1302, 2325, 2326) and physics 1101, 1102 lab theory.
Sameer Dambal		346-542-8555	I've taught 1102 lab for 2 semesters and tutored students in the learning center for 2 semesters. I can teach all levels of Physics and Math including College Physics, University Physics, High School Physics, High School math, etc. for all examinations.
Adel Bensaoula	abensaou@cougarnet.uh.edu	832-713-3639	Graduate Student the Physics Ph.D. program and certified Data Scientist. Extensive experience Tutoring Physics, Mathematics, Programming from middle school to advanced undergraduate classes. Recent experience as a Teaching Assistant for 2 Undergraduate Labs, Class support for two sections (approximately 450 students) as well as an instructor for the Course Center at UH that aims at helping students understand and solve problems of varying complexity. Fluent in Arabic and French.
Anubhab Sur	asur@cougarnet.uh.edu	346-542-8701	Proficient in all high school and undergraduate Physics and Math courses, and some selective graduate-level courses. In particular, he has had ample experience in teaching Physics II (Basic Electromagnetism and Optics), Mechanics II (Special theory of Relativity and Introductory Classical Mechanics), Mathematical Methods I (Linear Algebra, Ordinary Differential Equations, Complex Analysis) and Introduction to Computer Programming using Python,

			over the past 5 years, and in teaching high-school level courses over the past 7 years. Recently, Anubhab has been teaching the College Physics II lab (PHYS 1102) for the last 3 semesters, alongside TA'ing and setting question papers for PHYS 2326 (University Physics II) during Summer and Fall '23 and holding a few recitations for PHYS 4321 (Intermediate Electromagnetism) during Fall '22.
Ananya Mondal	ananya.phd.uh@gmail.com	832-417-7246	PhD in physics with 4+ years of experience in teaching high school, undergraduate and graduate courses at UH. Highly-rated teaching assistant for college physics lecture and laboratory (PHY 1101, 1102, 1301, 1302, 1121) involving pre-calculus or calculus-based mechanics, electricity, magnetism, and optics. Designed tutorial problems for undergraduate and first-year graduate-level classical mechanics, statistical mechanics, quantum mechanics courses. I can teach all levels of high school math, and science including coding in Python, C/C++. Style of teaching: lectures tailored to student's needs, inquiry-based learning, worksheets, and tutorials. Fluent in English. Open to virtual or in-person classes.
Edmond Nasr	enasr@cougarnet.uh.edu	281-793-4904	I have extensive experience in the field of physics education, having successfully instructed courses ranging from Physics 1102 to college-level Physics 1 and 2, as well as university-level Physics 1 and 2. In addition to classroom instruction, I am well-versed in delivering comprehensive lab theory for Physics 1101 and 1102. Furthermore, my proficiency extends to teaching all levels of undergraduate physics classes, demonstrating my versatility and commitment to providing quality physics education.
Dillon Smith	dillondovi@gmail.com	713-297-1976	Proficient in College Physics I. Good at simplifying and explaining concepts.