

The City College of New York
 Department of Physics
 Degree Name: Physics BS
 Concentration: Applied Physics
 Major Code: PHYSCU-BS / APPLPHYSCU
 Credits Required: 120 total
 Revision: January 2020

Student Name: _____

EMPLID: _____

Has Completed / Is Currently Completing

Check here for Research Honors Designation

Advisor Name: _____

Signature & Date: _____

Required Courses

<i>Course</i>	<i>Cr</i>	<i>Name</i>	<i>Sem/Year</i>	<i>Grade</i>
PHYS 20700	4	Uni. Phys I		
PHYS 20800	4	Uni. Phys II		
PHYS 20900	4	Uni. Phys III		
PHYS 35100	4	Mechanics		
PHYS 35300	3	E&M I		
PHYS 35400	3	E&M II		
PHYS 36100	4	Math Methods		
PHYS 37100	2	Adv. Lab I		
PHYS 45100	3	Thermo & Stat		
PHYS 45200	3	Optics		
PHYS 47100	2	Adv. Lab II		
PHYS 55100	4	Quantum I		
PHYS 55400	3	Solid State Phys		

MATH 20100	4	Calculus I		
MATH 21200	4	Calculus II		
MATH 21300	4	Calculus III		
MATH 39100	3	Diff. Eq		
MATH 34600	3	Linear Alg		

BIO 10100	4	Bio. Foundations		
CHEM 10301	4	Gen Chem I		
CHEM 10401	4	Gen Chem II		

1 Physics Elective

<i>Course</i>	<i>Cr</i>	<i>Name</i>	<i>Sem/Year</i>	<i>Grade</i>

Substitutions

<i>Course</i>	<i>Cr</i>	<i>Name</i>	<i>Sem/Year</i>	<i>Grade</i>	<i>Substitute for?</i>